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**Exhibition Catalogue** 

of the City of the

BRIGHT

Local Partners







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**Uber** Transit

STADLER

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# **UITP EVENTS IN 2024**



# UTTP

## > MENA TRANSPORT CONGRESS AND EXHIBITION 2024

28 February - 1 March 2024 Oubai, UAE www.menatransport.org



Intelligent Urban Transport Systems

## > **IT-TRANS** 14 - 16 May 2024

⊘ Karlsruhe, Germany www.it-trans.org



## > LTA-UITP SINGAPORE INTERNATIONAL TRANSPORT CONGRESS & EXHIBITION (SITCE)

6 - 8 November 2024

Singapore www.sitce.org

## CHECK OUR WEBSITE TO SEE ALL





# THE DEFINING EVENT



Learn more on: uitpsummit.org

City host





14-16 May 2024

Karlsruhe Trade Fair Centre Germany

Intelligent Urban Transport Systems



Passenger Information, Ticketing & Fare Management, Mobility as a Service, Software Development, Data Intelligence, Cyber Security & Data Protection, Autonomous Vehicles, Intelligent Mobility

> CONFERENCE 800 participants >NETWORKING 8,500 Trade visitors



> EXHIBITION

300 Trade lair exhibitors

HIGH LEVEL PARTICIPANTS EXPERITED

8,500 Trade Visitors

800 Conference Participants

- **300** Exhibitors
- + 70 Countries



it-trans.org



## SUSTAINABLE MOBILITY AND WELLBEING

#### 28 FEBRUARY - 1 MARCH 2024

OUBAI, UAE



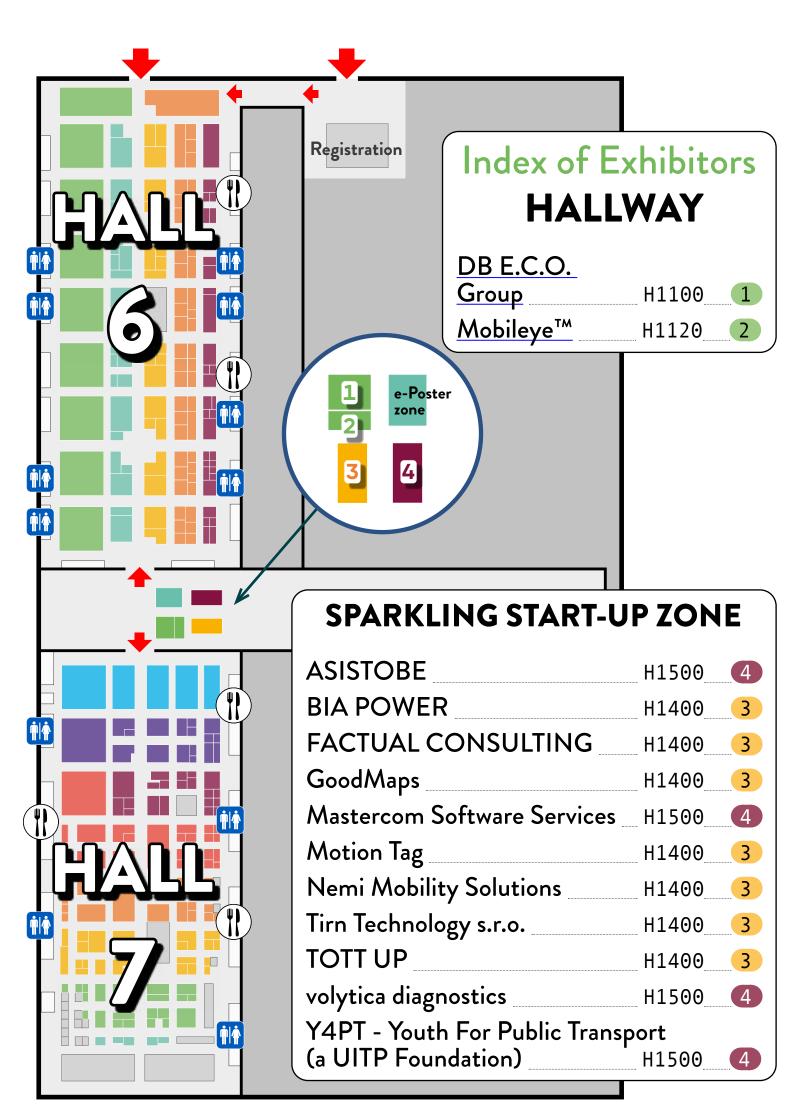


## JOIN OUR TRAINING PROGRAMMES IN 2023

FIND YOUR TRAINING BOOST YOUR CAREER



19 > 27 JUN	ELECTRIC BUS (Spanish)		Online
20 > 29 JUN	IN-MOTION CHARGING TROLLEYBUS		Online
20 > 29 JUN	PUBLIC TRANSPORT FUNDAMENTALS (French)		Online
27 > 29 JUN	MOBILITY AS A SERVICE (MaaS)	<b>P</b>	Brussels
05 > 07 JUL	EMERGENCY PREPAREDNESS & CRISIS MANAGEMENT	<b>P</b>	lstanbul
10 > 12 JUL	PUBLIC TRANSPORT FUNDAMENTALS	<b>P</b>	New Jersey
10 > 19 JUL	TICKETING AND FARE MANAGEMENT		Online
11 > 21 JUL	QUALITY AND SERVICE EXCELLENCE (Spanish)	•	Online
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19 > 21 SEP	BUS PLANNING AND SCHEDULING	æ	Karlsruhe
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19 > 29 SEP	PUBLIC TRANSPORT FUNDAMENTALS (Spanish)		Online
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27 > 29 SEP	LEADERS IN PUBLIC TRANSPORT	<b>(</b>	lstanbul
27 > 29 SEP	ELECTRIC BUS OPERATIONS & MAINTENANCE	<b>P</b>	New Jersey
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03 > 19 OCT	BUS PLANNING AND SCHEDULING (Spanish)		Online
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06 > 09 NOV	TICKETING & FARE MANAGEMENT	<b>P</b>	New Jersey
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14 > 16 NOV	FUNDING AND FINANCE FOR PUBLIC TRANSPORT	æ	London
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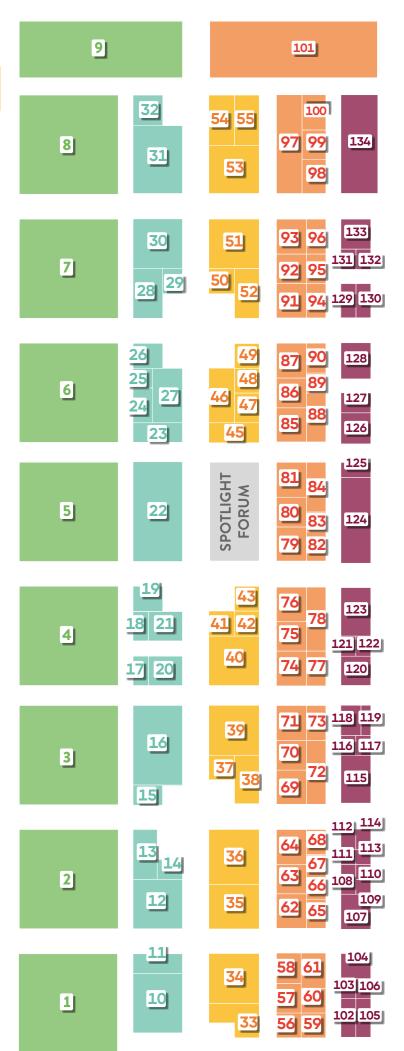
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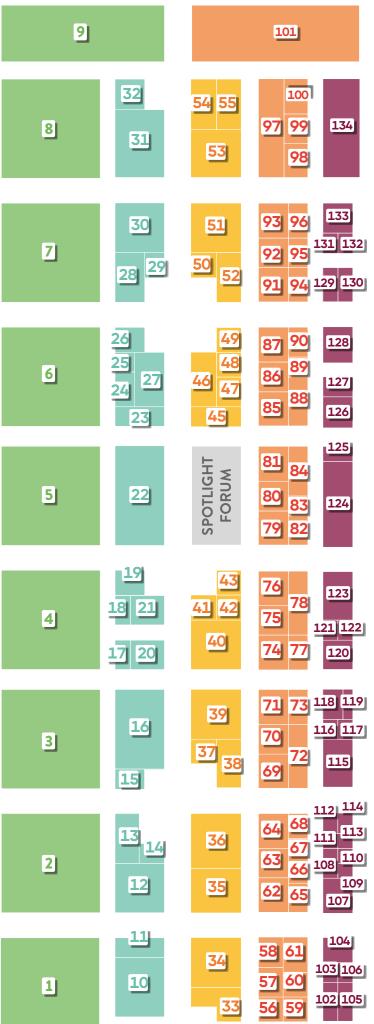
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<u>Ampcontrol</u>	6C250
BEA Transit	
<u>Technologies</u>	6B252
Cisco	7A204
<u>Hayden Al</u>	6F248
Swiftly	6B248
The Routing Company	7B116
Uber Technologies	6H154

# Exhibitors' profiles and contact details





## Stand 6E240 -

We are a global leader in electric vehicle charging solutions, with the highest uptime and largest installed base of DC fast chargers in the market. Our vertically integrated offering includes the widest portfolio of AC and DC charging hardware, a range of digital services and advanced energy and fleet management solutions. Using critical cloud-based connectivity, we can provide 24/7 remote monitoring and diagnostics.

With more than 13 years of experience in DC fast charging we have an unparalleled reach with sales of more than 1 million electric vehicle chargers across more than 85 markets, over 50,000 DC fast chargers and more than 1 million AC chargers.

**Tel:** (+34) 643467436

**Contact:** Daniela Terencio

Website: <u>https://e-mobility.abb.com/</u>



# The power to make a difference.

# ABB E-mobility charging solutions for eBus fleet.

Electrifying a public transportation fleet can come with challenges, especially in choosing the right infrastructure to support the fleet's operational needs.

ABB E-mobility offers the broadest selection of smart charging solutions, which are both quick to deploy and significantly reduce operational costs . <u>e-mobility.abb/bus-charging</u>





The power to make a difference.

# Acapela Group



## Stand 7G248 - FRANCE

Acapela Group is the European expert of voice solutions since 30 years with a strong focus on public transport. Acapela synthetic voices help make journeys safe and pleasant with personalized audio information from departure to arrival, in real time.

Voice technology provides advanced and reliable information to users, when they need it, either before their journey, in the station and on board.

At Acapela we aim to create voices adapted to the context of application, based on Neural text-to-speech. Our voices are currently being used by major players such as by Banenor, BVG, DB, DSB, FinRail, NS Group, ONCF, Trafikverket, Västtrafik, Wiener Linien.

Address:	102 rue du Lac, 31670, Labege, France
Tel:	(+33) 05 62 24 71 00
E-mail:	<u>leeli.price@acapela-group.com</u>
Contact:	Leeli Price
Website:	https://www.acapela-group.com



# AUDIO PASSENGER INFORMATION : TIME FOR VOICE BRANDING

Speak with a custom digital voice instantly recognizable, Keep passengers informed in real time, With the European expert of voice solutions since 30 years.

NEURAL VOICES (VoiceAI) now available

Let's talk ! www.acapela-group.com





# ACKSYS Communications & Systems

## Stand 6B218 - FRANCE

French manufacturer founded in 1984, ACKSYS Communications & Systems designs WiFi and cellular (4G/5G) communication routers specifically designed for the public transport market.

Connected vehicles: at the heart of the digital transformation of transport operators, ACKSYS routers bring true connectivity to buses, trams and metros. For each vehicle, a single router pools the transfer of all data flows (ticketing, PIS, video, etc.) between the on-board network and that of the operator (real-time or deferred downloading).

Address:	ZA du val joyeux, 10 rue des entrepreneurs, 78450, Villepreux, France
Tel:	(+33) 0130564647
E-mail:	<u>alexandre.baudin@acksys.fr</u>
Contact:	Alexandre Baudin
Website:	<u>https://www.acksys.fr</u>



Powerful and reliable WiFi 6 & 5 G communications for seamless vehicules-to-ground data transfers

ACKSYS Communications & Systems provides a comprehensive range of WiFi and cellular routers specifically designed for the transportation market:



- · AirWan range: for buses and trams,
- · RailBox range: for trams, metros and trains,
- ECER10, EN50155 and smoke and fire certified.
- WiFi <> cellular automatic switchover,
- Oms WiFi roaming.

Stand 6B218 www.acksys.fr





## Stand 7B244 - SPAIN

En nuestra empresa, estamos comprometidos en aportar valor a nuestros clientes. Con más de 25 años de experiencia en Cataluña, ahora también ofrecemos nuestros servicios a toda España con la reciente adquisición de Maquiter. Contamos con un equipo de profesionales altamente capacitados que garantizan la calidad de nuestras reparaciones y un seguimiento mensual por parte de nuestros asesores comerciales. Disponemos de un programa de control de los equipos para seguimiento de mantenimientos y reparaciones y trabajamos directamente con los principales fabricantes especializados en vehículos industriales y autobuses.

Nuestros clientes como, Alstom, TMB, FMB y FGC confían en nosotros porque trabajamos para garantizar su satisfacción.

Estamos aquí para servirte!

Address:	Calle Pontevedra, 30, 08227, Terrassa, Spain
Tel:	(+34) +34661652657
E-mail:	<u>xjane@sservitium.com</u>
Contact:	Alejandro Campos
Website:	https://www.sservitium.com



SSERVITIUM.COM





## Stand 7G242 - FRANCE

Acorel is specialized in real-time solutions for automatic people counting based on most accurate technologies for passenger flow analysis since 1989.

The Acorel automatic counting solution relies on sensors installed on the vehicle doors and on platforms, which record the number of passengers getting on and off in real time. The data collected, enhanced by other systems (VMS, TMS, GPS, etc.) are then processed and analysed by the software Vision Mobility for data processing.

Our passenger flow solutions help you to :

- get real time load per vehicle or on platform with high accuracy
- fight against fraud
- inform passenger in real time
- improve passenger comfort
- manage and optimize the transport network and human resources
- ensure a fair distribution of revenue
- get factual arguments for your communication

Technoparc pole 2000, 3 rue Paul Langevin, 07130, Saint Péray, France
(+33) 0475405979
pascaline.ponsot@acorel.com
Pascaline Ponsot Marin
https://www.acorel.com/en





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BICYCLE/WHEELCHAIR

VISION ATTENDANCE PER STOP, PER VEHICLE, PER

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CROSS ANALYSIS AND QUERY ON DATA

NETWORK PERFORMANCE AND USAGE ANALYSIS REPORTS





OCCUPANCY RATE

INREALTIME

TRAVELLER INFORMATION PASSENGER COMFORT OFFER / DEMAND ADJUSTEMENT







# ACTI Group

# Stand 7E280 - FRANCE



ACTI GROUP is a French major actor in the railway and mobility maintenance environment through the design and fabrication of equipments used in work at heights, lifting and handling.

- We are also strongly committed in maintenance cycles optimization programs and operators safety. Main products are Personalized Mobile Elevating Work Plaform
- Railway plaform gap filler
- AGV (bogies, heavy loads)
- Test and control bench (motors, switches)
- Alarm box
- Maintenance equipments
- Engineering (design and calculations)

Address:260 rue de la Mairie, 12160, Baraqueville, FranceE-mail:christophe.de-laforcade@acti.groupContact:Christophe De LaforcadeWebsite:http://www.acti.group

#### PRODUCT INFORMATION Ref: 0012





Worldwide patented



BIGORRE ingénierie mechanical gap filler does away with dangerous gaps and allows access to mass transport for People with Special Needs. It is independent, and rated at Safety Integrity Level 3. No extra safety equipment needs to be installed.

With adjustable shape and parameters, it automatically adapts to any rolling stock, even on a curved platform.

# Managing Safety on passenger railroads

# Functionality

Its travel lock means there is no dangerous gap (SIL3) Extra extension for ease of access automatically adapts to rolling stock Withdrawn position locking (SIL3) Adjustable movement parameters : distance, speed, acceleration Detection of obstacles while extending Mobile structure designed to crumple under lateral collision Adjustable passage width Geometry can be adapted to platform curve Self-bearing structure built into platform Non-slip surface Ergonomically adapted to People with Special Needs Built-in audio alarm system Remote control panel (SIL3) Input for automatic control Secured processing of control inputs (SIL3)

SIL

Bigorre Ingénierie Member of ACTI'GROUP

+33 (0)5 62 95 85 85 contact@bigorre-ingenierie fr www.bigorre-ingenierie.tr 33, avenue du général Leclerc, 65 200 Bagnères de Bigorre FRANCE





### Stand 7D170 -



Meet





# at stand 7D170







## Stand 7E288 - BRAZIL

Bus2 is a comprehensive public transportation data management integration that delivers value to transportation users, operators, and managers. By combining data from different providers and providing real-time access to this information through various consultation options, Bus2 streamlines public transportation operations and improves the overall public transportation experience.

Address:	Av. Raja Gabaglia 2680, 10 floor, 30494-170, Belo Horizonte, Brazil
Tel:	(+55) 31998669788
E-mail:	gbalieiro@aequante.com
Contact:	Gustavo Balieiro
Website:	https://bus2.me/en

The best experience for passengers and essential data to help public transport managers to optimize the service.

# This is what Bus2 has to offer.

DEVELOPED BY EXPERTS IN THE TRANSPORT SEGMENT, THIS PLATFORM HAS MORE THAN 2.5 MILLION USERS WORLDWIDE AND OFFERS INNOVATIVE SOLUTIONS IN THREE AREAS:

#### Bus2.app

This mobile application is aimed at public transport users and customized with the operator or managing authority's branding. The App provides a one-stop shop for all the information bus users might need.

#### Bus2.info

Bus routes and schedule integrated with the operator or managing authority's website and provides real-time estimated bus arrivals to make life easier for passengers.

#### **Bus2.services**

Information management, operational management, and business intelligence: delivering data to public transport managers to optimize operations.

- Information about traffic zones where it operates.
- · Fleet monitoring in real-time.
- · Reports about operational duration and the efficiency of trips.

WWW.BUS2.ME

 Operational diagnosis and consultancy on implementing public transport on demand or demand-based, taking into account the users' profile and itinerary.

- · Custom data export.
- Tool to encourage demand.

#### KNOW MORE ABOUT BUS2.







### Stand 6D240 - FRANCE

airweb is a French company created in 1999 and is now the leader in the online sale of transport tickets. Its mobile and online solutions are already used by more than 100 transport authorities in France and abroad.

airweb and Paragon ID have brought together their expertise and respective solutions to deploy a ticketing platform, Open, the most complete and scalable solution on the market.

Address:	1 rue royale, Bâtiment A – 3º étage, 166, Bureaux de la colline, 92210, Saint-Cloud, France
Tel:	(+33) 248816114
Contact:	Stéphanie Girard
Website:	https://en.airweb.fr/

# airweb

Mobile Ticketing Q Web Portal I Real-time Passenger Info I **ABT Platform** G MaaS 🧭

Providing smarter mobility and ticketing with ABT PLATFORM pen

Meet us with Paragon ID on stand 6D240!

open

05/04/2022 05/04/2022

05/04/2022

72-62432C9A6C9F4

12:48

Tickets

11:48

www.openabt.com



# AIT Austrian Institute of Technology GmbH

## Stand 7A184 - AUSTRIA

The AIT Austrian Institute of Technology is Austria's largest research and technology organisation. Among the European research institutes, AIT is a specialist in the key infrastructure issues of the future.

The increased integration of renewable energies, the decarbonisation of industrial processes and production plants as well as innovative technologies and solutions for resilient cities and urban resilience are the central research fields in the center.

The integrated consideration of mobility and the development of innovative mobility systems are key drivers for decarbonization.

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Tel:	(+43) 50550-6424
E-mail:	<u>christian.ecker@ait.ac.at</u>
Contact:	Christian Ecker
Website:	http://www.ait.ac.at/integrated-mobility





## INNOVATION IN PUBLIC TRANSPORT Visit us in hall 7, booth 7A184!



The AIT Austrian Institute of Technology is Austria's largest research and technology organisation. Among the European research institutes, AIT is a specialist in the key infrastructure issues of the future.

The increased integration of renewable energies, the decarbonization of industrial processes and production plants as well as innovative technologies and solutions for resilient cities and urban resilience are the central research fields in the center. The integrated consideration of mobility and the development of innovative mobility systems are key drivers for decarbonization.

Visit us and learn more about our innovative solutions for public transport systems!



ait.ac.at/integrated-mobility





## Stand 6G200 - GERMANY

Almex GmbH is a leading solution and service partner for systems for the collection, validation and processing of data, located in Hanover. The technology company automates processes in Retail & Logistics, Railway & Cargo and Public Transport sectors, thereby increasing efficiency in the transport of passengers, goods and services. Thus, ALMEX supports the global megatrend "Mobility". The Digitalization division is the robotics competence of TSI in Europe.

Address:	Almex GmbH, Stockholmer Allee 5, 30539, Hannover, Germany
Tel:	(+49) 51161020
E-mail:	<u>torsten.seipelt@almex.de</u>
Contact:	Torsten Seipelt
Website:	https://www.almex.de



# not just simply ticketing



# **Almex GmbH**

Your solution and service partner for the collection, validation and processing of data

visit us at stand 6G200 or at www.almex.de

# Alsa Grupo S.L.U.



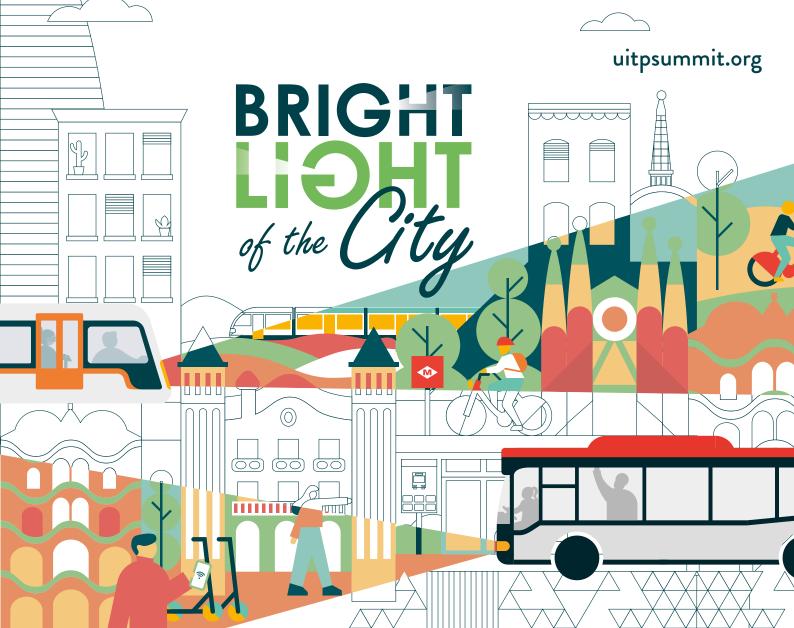
Stand 7F272 -















## Stand 6K200 - FRANCE

Leading societies to a low carbon future, Alstom develops and markets mobility solutions that provide sustainable foundations for the future of transportation. Alstom offers the broadest portfolio in the industry from high-speed trains, metros, monorails and trams to turnkey systems, services, infrastructure, signalling and digital mobility.

Headquartered in France and present in 70 countries, Alstom employs more than 74,000 people. In 2022, the company was included in the Dow Jones Sustainability Indices, World and Europe, for the 12th consecutive time. The Group posted revenues of €15.5 billion for the fiscal year ending on 31 March 2022.

Address:	48, rue Albert Dhalenne, 93482, Saint-Ouen, DE24 84D, France
Contact:	Emma Brett
Website:	https://www.alstom.com/

TMB

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New Metropolis<sup>™</sup> metros for the people of Barcelona. To find out more about our urban mobility solutions, visit us at stand #6K200



### **ALTAS** AUTO

# ALTAS Komercinis Transportas UAB

## Stand 7G170 - LITHUANIA

ALTAS AUTO is one of the largest manufacturers and sellers of highquality minibuses, and ambulance vehicles in Europe. Minibuses' production is mainly based on Mercedes Benz Sprinter and MAN TGE bases. Company employs 200 professional employees and is capable of producing up to 700 minibuses annually.

Since 2002, adapting technologically advanced processes, significant experience, and the best competence with engineering equipment, the company presently operates in 18 European markets. In each of them, ALTAS AUTO's representatives are not only sales representatives, they also help guarantee that company clients receive the best service possible, with prompt assistance, administrate warranty and postwarranty maintenance, orders, spare parts, and provide clients with technical consultation.

Address:	Centrinė str. 30, Pikutiškės, LT-14300, Vilnius, Lithuania
Tel:	(+370) 5 240 4000
E-mail:	<u>rokas.radzevicius@gmail.com</u>
Contact:	Rokas Radzevičius
Website:	https://altasauto.com/en/





# AMB – Àrea Metropolitana de Barcelona

# Stand 7D200 - SPAIN

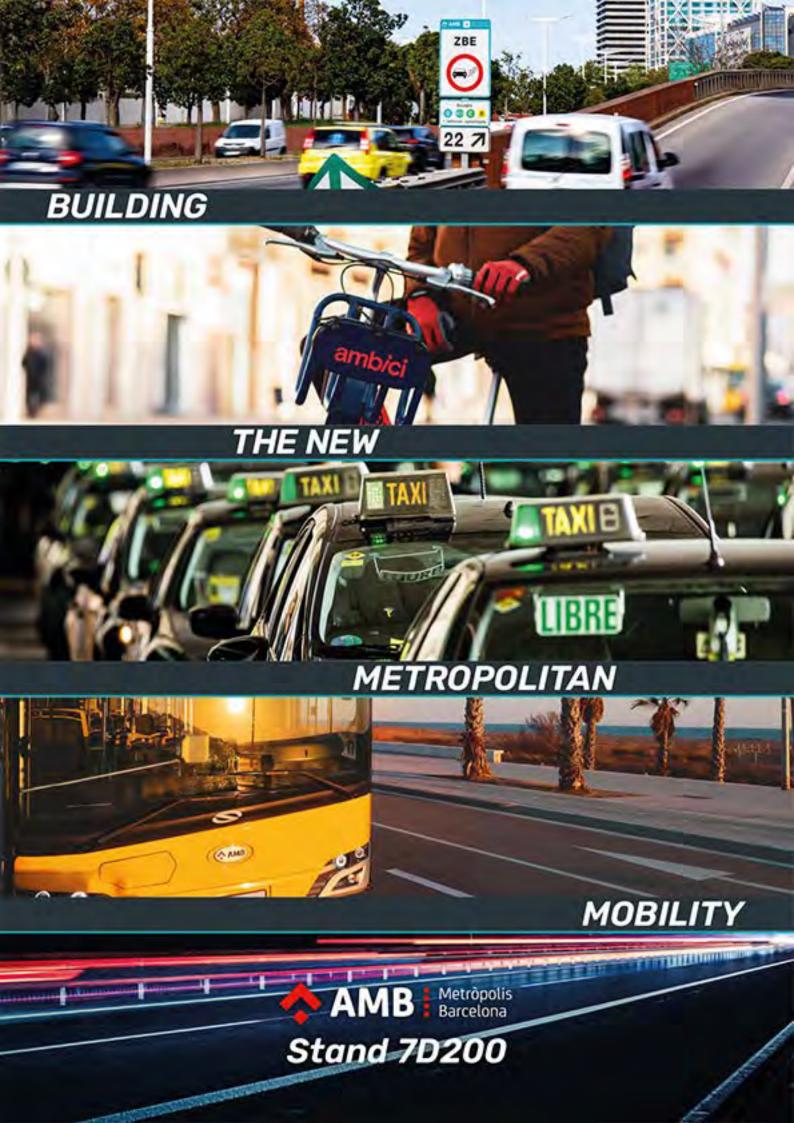
The Barcelona Metropolitan Area (AMB) is a public administration comprising a territory of 36 municipalities, 3.3 million inhabitants and 636 km<sup>2</sup>.

The AMB has powers on territory, transport, mobility, ecology, housing, economic development and social cohesion.

It is in charge of the metro, bus and tourist bus services, and coordinates the taxi service. It also promotes sustainable mobility such as P+R facilities, EV charging network, Bicivia (bike lanes network), AMBici (bike sharing service), Bicibox (safe parking lots for bikes) or the LEZ of the metropolis of Barcelona.

In 2022, 271 million bus trips were served: 178 million by TMB (AMB's public operator) and 93 million by the rest of the private operators; Bicibox had almost 20,000 users; and Bicivia reached more than 330 km lanes in service.

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E-mail:	<u>administracio@ambinformacio.cat</u>
Website:	https://www.amb.cat/en/web/mobilitat/mobilitat







## Stand 6F216 - GREECE

AMCO S.A. was established in 2005 and since then, has evolved to a market leader for ITS solutions in smart mobility.

The company has successfully implemented hundreds of projects for private and public sector enterprises in more than 10 countries, as it has the expertise and the know-how to design and develop a whole system from scratch and provide total support for its products. Our key aspect of success is the exclusively in-house product design and manufacture, which are tailored to the customer needs, as well as the high-standard after-sales support. Enterprises opting for AMCO's advanced solutions are bound to enjoy trouble-free performance and company growth.

Address:	Pyrgos Area, Corinth, 25, Anfiaraou Athens, 10442, Athens, Greece
Tel:	(+30) 210 5907000
E-mail:	info@amco.gr
Contact:	Kitirioglou Myrsini
Website:	<u>https://www.amco.gr/</u>



# **anco** Inspired Technologies

# Our passion is to provide innovative Ticketing & Passenger Information Systems

Join us @ booth 6F216 or visit amco.gr

# American Public Transportation Association



# Stand 7E282 - UNITED STATES OF AMERICA

APTA's TRANSform Conference & EXPO, sponsored by the American Public Transportation Association (APTA), will host its triennial conference & exposition this October in Orlando, Florida in the USA. With more than 700 global suppliers and 12,000 attendees from 80+ countries anticipated, EXPO continues to be the world's most comprehensive marketplace showcasing innovative products and services to enhance public transportation systems. Access to the exhibition is free.

Stop by our stand to learn about exhibiting, sponsoring, or attending. #7E282.

Learn more or register at <u>APTAExpo.com</u>

Address:	1300   Street NW, Suite 1200 East, 20005, Washington D.C., DC 20005, United States of America
Tel:	(+1) 7036472629
E-mail:	<u>lstaszewski@ntpevents.com</u>
Contact:	Lisa Staszewski
Website:	https://aptaexpo.com



Join us for this global gathering of public transit professionals at the industry's most influential event, October 9-11, 2023, in Orlando. You will discover the latest, cutting-edge solutions to increase ridership, revolutionize the rider experience, boost convenience, enhance security, and improve system-wide reliability and sustainability.







#### Stand 6C250 – UNITED STATES OF AMERICA

Since 2019, Ampcontrol has deployed its software with charge points for fleets in North & South Americas, Europe, and Africa.

Address: 134 W 26th St, Rm 605, 10001, New York

E-mail: <u>bd@ampcontrol.io</u>

**Contact:** Connor Tariche

Website: <u>www.ampcontrol.io</u>



#### Meet

90



#### at stand 6C250







#### Stand 7H270 - SPAIN

L'Associació de municipis per la Mobilitat i el Transport Urbà (AMTU) is an association of municipalities of Catalan national scope, which works to improve mobility and public transport infrastructures throughout Catalonia.

The AMTU provides technical, legal and administrative support to its members in matters of mobility, infrastructure and public transport, and services such as transport on demand, public transport management, proposals for mobility plans, etc. Also offers training for technicians and politicians, and the defense of their interests at supramunicipal level.

In addition, the AMTU wants to represent the joint voice of all Catalan municipalities and is therefore open to all municipalities and municipal entities that voluntarily decide to be part of it.

Address:	Carrer de Josep Umbert i Ventura, 92-94, Baixos, 08402, Granollers, VIC 3057, Spain
Tel:	(+34) 629528614
Contact:	Rita Marzoa
Website:	http://www.amtu.cat



Meet



#### at stand 7H270



# Anadolu Isuzu

#### ANADOLU ISUZU

#### Stand 6H100 - TURKEY

Anadolu Isuzu, which operates in the commercial vehicle segment of the automotive sector, has a wide product range, high added value after-sales services and an extensive dealer and technical service structure. Carrying out vehicle production in the truck, light truck, midi bus, bus and pick-up segments, Anadolu Isuzu commands an ambitious position in export markets.

Carrying out the production and marketing of commercial vehicles, the Company's production facilities are located in Şekerpınar, Çayırova. The annual production capacity of Anadolu Isuzu's production facilities, which are located on 300,000 m<sup>2</sup> of land, stands at 19,000 vehicles in single shift production.

Address:	Şekerpınar Mahallesi Otomotiv Caddesi No.:2 Çayırova, 41435, Kocaeli, 41435, Turkey
Tel:	(+90) 8503934729
Contact:	Orhan Edige
Website:	https://www.isuzu.com.tr/en

# CITIVOLT 12 UR ENERGY, YOUR CITY









#### Stand 7E170 - SPAIN

Arcol, with 80 years of market positioning, manufactures and markets the following automotive accessories: the eMirror system (CMS), rear-view mirrors, cameras and monitors, school curtains and curtains and ADAS systems.

Arcol, con 80 años de posicionamiento en el mercado, fabrica y comercializa los siguientes accesorios de automoción: el sistema eMirror (CMS), retrovisores, cámaras y monitores, cortinas y cortinas escolares y sistemas ADAS.

Juan de la Cierva 4, Pol. Ind. Valldoriolf, 08430, La Roca del Vallès, Spain
(+34) 93 860 02 02
marketing@arcol.es
Monica Pujadas
https://arcol.es/





The Camera Monitoring System that replaces mirrors







#### BENEFITS

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- Design, development and manufactoring Automotive qualified parts (AECQ) in house
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- Lightweight concept

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- Stand alone solution

No calibration needed

- Evolving Technology
- Easy installation and set up
- Feasible for retrofit

HOMOLOGATIONS R46 - R10 - R118



www.arcol.es Juan de la Cierva 4 · Pol. Ind. Valldoriolf 08430 La Roca del Vallès (Barcelona) Spain +34 93 860 02 02



# **Arriva** (Empresa de Blas y Cía.)



#### Stand 7E180 – UNITED KINGDOM

At the heart of Arriva is an ambition to make passenger transport the best choice as we look to connect people within our local communities to all the things that are important to them – safely, reliably, and sustainably.

We have a long and proud history of operating services across Europe to a high standard, safely and reliably every day. We connect people to towns and cities across Europe so that local economies can thrive and prosper.

We work closely with passenger transport authorities, municipalities and stakeholders to help shape a future where passenger transport is considered the best way to travel.

Address:	Lacon House, 6th Floor 84 Theobalds Road, WC1X 8NL, London, United Kingdom
Tel:	(+34) 916416011
Contact:	Laura Rubio
Website:	https://www.arriva.co.uk





# ASELSAN Elektronik Sanayi ve Ticaret As

#### Stand 7C124 - TURKEY

ASELSAN is the largest defense electronics company of Turkey whose capability/product portfolio comprises communication and information technologies, radar and electronic warfare, electro-optics, avionics, unmanned systems, land, naval and weapon systems, air defence and missile systems, command and control systems, transportation, security, traffic, automation and medical systems. Today ASELSAN has become an indigenous products exporting company, investing in international markets through various cooperation models with local partners and listed as one of the top 100 defence companies of the world.

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Tel:	(+90) 3125926000
E-mail:	<u>soztorun@aselsan.com.tr</u>
Contact:	Serdar Oztorun
Website:	https://www.aselsan.com.tr

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# Asis Elektronik ve Bilişim Sistemleri A.ş.

#### Stand 7B172 - TURKEY

Asis Elektronik, established in 2007 with the mission of "Smart Technology Management," is a playmaker technology company which touches the lives of many people all over the world in the smart cities and fintech ecosystems in which it operates and develops hardware and software products.

Asis Elektronik, which is the market leader in Turkey with its strong capital structure and advanced technology-based engineering solutions, operates in the global market as the 13th biggest name in its field.

Asis Elektronik pioneering innovation with its integrated technology solutions on alternative payment channels redesigns the fintech payment ecosystem with the smart cities of the future.

Address:	Üniversite Mahallesi Sarıgül Sokak No37/1 A blok, Avcılar, 34320, Istanbul, Turkey
Tel:	(+90) 2128555484
E-mail:	<u>info@asiselektronik.com.tr</u>
Contact:	Mustafa Öziçsel
Website:	<u>http://www.asiselektronik.com.tr</u>





Meet

0



#### at stand 7B172





# Asseco Data Systems

#### Stand 6E218 - POLAND

Asseco Group is a federation of companies engaged in information technology and operates in 60 countries worldwide. Asseco Group companies are listed on the Warsaw, Tel-Aviv and NASDAQ Stock Exchange.

Asseco offers comprehensive, proprietary IT solutions for all sectors of the economy. Total sales revenues from Own solutions puts Asseco Group on the 6th place among the top software vendors in Europe.

Asseco specializes in the production and development of software.

We develop and implement centralized and comprehensive IT systems for the banking sector and insurance institutions as well as IT systems dedicated to public administration, the utilities sector, telecommunication and healthcare.

Address:	Jana z Kolna 11, 80-864, Gdańsk, Poland
Tel:	(+48) 691926562
Contact:	Piotr Strzelec
Website:	<u>https://www.assecods.pl/oferta/smart-city</u>



## Integrated Mobility Services Platform

#### More than just a Fare Collection ...

Solution tailored to the needs of urban mass transport systems.

Integrates vast and complex travel networks with many organizers and contractors of transport services with different tariff models and different financing methods.

Includes all means of transport like trains, buses and shared mobility as bicycles and scooters.

Convenient tool to plan and purchase a ticket for the entire trip. Payment for the journey in a uniform manner.

App

2 0

City Card

The platform integrates the existing transport and ticketing systems with the possibility of further expansion.

System optimizes the fares by selecting the best tariff from all available.

Payments also with EMV in the MTT/PAYG models.



metropolis@assecods.pl assecods.pl



214 5678 9012 3456

**Ticket** 

# Atco Trade EOOD



#### Stand 7C106 - BULGARIA

ATCO TRADE was founded in 1999 by engineers with proven professional qualification and experience in foreign trade. Our activities cover commercial and engineering solutions in partnership with important customers from electric and rail transport sector where we implement system solutions with delivery of technology equipment, spare parts and specific consumables. The competence of our highly qualified engineers to guarantee specific features and advantages of equipment by strict control at every step from design and installation to commissioning and service in operation.

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Tel:	(+359) 29789008
E-mail:	info@rsd.bg
Contact:	Simeon Evtimov
Website:	https://rsd.bg



An innovative concept of platform safety using high strength steel rope elastic barriers with large span vertical opening. Fast installation without interfering train operation schedules Taylor made robust solutions with low power consumption. Unrivaled efficiency at mixed traffic of various train length and door configurations. Applicable in conventional rail and metro lines, high speed or light railways, or any other locations of people's traffic requiring additional safety measures.

- Meets the requirements of SIL 4.
- Aesthetic integration in any architectural environment.
- Applicable with both automated and non-automated train operations.
- Maximum use of natural lighting and ventilation
- Allows for transit passing of high speed trains.

The RSD System is installable on any type of passenger platform to prevent accidents and unauthorized access to rail track. Highest possible (99,99%) RAMS indicator proven in operation. Improves passenger experience and makes the choice of public and rail transport easy and attractive in favour of the green mobility.

#### www.rsd.bg

### ROPE SAFETY DEVICE



# ATM – Azienda Trasporti Milanesi



#### Stand 7G174 - ITALY

ATM is the operator of the transport services in the Milan metropolitan area (96 municipalities – 3.2 million inhabitants).

Since 2008, it is a reference operator of public transport in Copenhagen (1.4 million inhabitants). ATM operates the automated metro and soon also the new tramway line.

ATM operates all modes of public transport: conventional and automated metro systems, buses, trams, trolleybuses, cable cars and bikes.

ATM has been running automated metro systems for over 10 years and currently manages 6 automated lines in Milan and Copenhagen.

Address:	Foro Buonaparte, 61, 20121, Milan, Italy
Tel:	(+39) 02 4803 9297
E-mail:	<u>relazionipubblicheatm@atm.it</u>
Contact:	Anna Lisa Bassi
Website:	https://atminternational.com/

Come and visit ATM at STAND N. 7G174



#### LEADING URBAN TRANSFORMATION



# ATRON Group



#### Stand 6E216 - GERMANY

For more than 40 years, ATRON is developing and integrating smart solutions for public transport in cities and regions. With intuitive software and modern hardware, we increase the efficiency of transport companies and the comfort for passengers. With future-oriented solutions for ticketing, operations control technology, fleet and depot management, we help our customers every day to transport people from door to door quickly, safely, punctually and in an environmentally friendly way.

Address:	ATRON electronic GmbH, Am Ziegelstadel 12+14, 85570, Markt Schwaben, Germany
Tel:	(+49) 812193420
E-mail:	uitp@atron.com
Contact:	Alexander Giegerich
Website:	https://www.atron.com/



#### The innovative ATRON product portfolio

#### **Ticketing & Validation**

- ticketing / e-ticketing solutions
- entry control and ticket inspection solutions
- customer and subscription management
- sale devices for vehicles and stationary control solutions

#### **Transport & Control**

- > operations control solutions (ITCS/AVL)
- on board computers and terminals
- passenger informations
- > open data platforms

#### Fleet & Depot

- > data & communication hub
- > defect detection & predictive maintenance
- > driver's license check
- > autonomic logbook

#### **Consulting & Services**

- > operational consulting
- > project management
- > maintenance, service, training
- > system integrations



#### Stand 7D230 - SPAIN



Audiobus is a Spanish company that sells components, spare parts and accessories for all types of vehicles.

We have been in the automotive sector for 30 years and we provide service for all types of vehicles, adapting to the needs of each customer and situation.

We continue to work every day to innovate and adjust to the demands of the market, always with our seal of quality and good work.

Address:	Ctra. Castellón Km 3.6, Pol. Ind. Miguel Servet, Naves 14 &
	15,
	50013, Zaragoza, Spain
Tel:	(+34) 976596900
E-mail:	<u>audiobus@audiobus.com</u>
Contact:	Daniel Carbajo
Website:	https://audiobus.com









#### at stand 7D230

City

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BRIGHT

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# Autocrypt Co., Ltd.

#### Stand 7C278 - REPUBLIC OF KOREA

AUTOCRYPT is an automotive cybersecurity and connected mobility solutions provider with European operations based in Munich. It specializes in securing in-vehicle systems, V2X communications, Plug&Charge, and mobility fleet and user data. Its mobility solutions encompass the planning, development, and maintenance of MaaS platforms for ridesharing, demand-responsive transport, multi-modal transport, and accessible transport. AUTOCRYPT also develops EV information-sharing platforms and charger management systems. AUTOCRYPT enables businesses and municipalities to develop mobility services from scratch, tailored to their local market needs. For more information, contact: mobility@autocrypt.io

Address:	115, Yeouigongwon-ro, Yeongdeungpo-gu, Sewoo Building B1, 1, 6, 7, 8 F, 07241, Seoul, Republic of Korea
Tel:	(+82) 01089066529
E-mail:	<u>mobility@autocrypt.io</u>
Contact:	Richard Li
Website:	https://autocrypt.io/

#### AUTOCRYPT MOVE

# Secure mobility platforms

customized for every need





#### AutonomyNow"

# AutonomyNow Sp. 2 0.0.

#### Stand 7F206 - POLAND

AutonomyNow<sup>™</sup> is a Polish technology company specializing in autonomous hardware & software systems including ADAS and Autonomous Systems for the Commercial Vehicles sector.

Our Team comprises of experts in the field of electronic systems and computer vision, with many years of development and production experience for the Automotive and Aerospace industries.

The autonomous technologies are designed with safety and reliability in mind with regards to:

- Perception
- Motion planning
- Systems control
- Real-time diagnostics in all conditions.

We are open to cooperation with Automotive OEMs and Operator Companies aiming to ensure the highest level of safety enabled with the use of Autonomous Systems.

Address:	Rektorska 4/2.29, 00-614, Warsaw, Poland
Tel:	(+48) 660428193
E-mail:	jolanta@autonomynow.co
Contact:	Jolanta Plata-Kluza
Website:	https://autonomynow.co/

# Enabling safer mobility

High-Performance Advanced Driver Assistance System dedicated for the Bus and Coach industry

#### AutonomyNow™





# Autoritat del Transport Metropolità (ATM)

#### Stand 7H270 - SPAIN

ATM is the territorial mobility authority for the metropolitan area of Barcelona. The Consortium is made up of the Catalan Government and by local authorities: Barcelona City Council and the Barcelona Metropolitan Area (AMB).

The ATM acts as the financial body behind the metropolitan public transport system, guaranteeing resources for financing the public transport of passengers. The main operators (bus & rail) are included in the Integrated Fare System

Address:Balmes 49, 6th floor, 08007, Barcelona, SpainTel:(+34) 676934348E-mail:mvancells@atm.catContact:Marta Vancells MoronWebsite:https://www.atm.cat



# Barcelona's transportation made easy!

The Autoritat del Transport Metropolità (ATM) is a voluntary consortium formed in 1997 for all administrations that own collective public transport services in the Barcelona area. The consortium includes the Catalan government, local governments, and the Association of Municipalities for Mobility and Urban Transport.

The aim of ATM is to organize cooperation between the public administrations owning the collective public transport services and infrastructure in the Barcelona area, including collaboration with those administrations that are committed financially or own their own services.

> VALIDA EL TÍTOL

Fmobilita

# AVG (Albtal-Verkehrs-Gesellschaft mbH)



#### Stand 6D248 - GERMANY

With its trains and buses, the Albtal-Verkehrs-Gesellschaft transports more than 73 million passengers per year. With more than 280 kilometers of its own track and a light rail network of more than 560 kilometers, AVG is the second largest railroad company in Baden-Württemberg after Deutsche Bahn. It not only provides modern local transport on its namesake main line from Karlsruhe through the Albtal to Bad Herrenalb, but also operates in the "area" around the Karlsruhe metropolitan area. AVG is an elementary pillar of the "Karlsruhe Model" which is a tram-train system linking the inner-city tram network of the fan-shaped city with the rail lines in the region.

Address:	Albtal-Verkehrs-Gesellschaft mbH (AVG), Tullastrasse 71, 76131, Karlsruhe, Germany
Tel:	(+49) 721 6107 5885
Contact:	Gina Duller
Website:	<u>https://www.avg.info/</u>

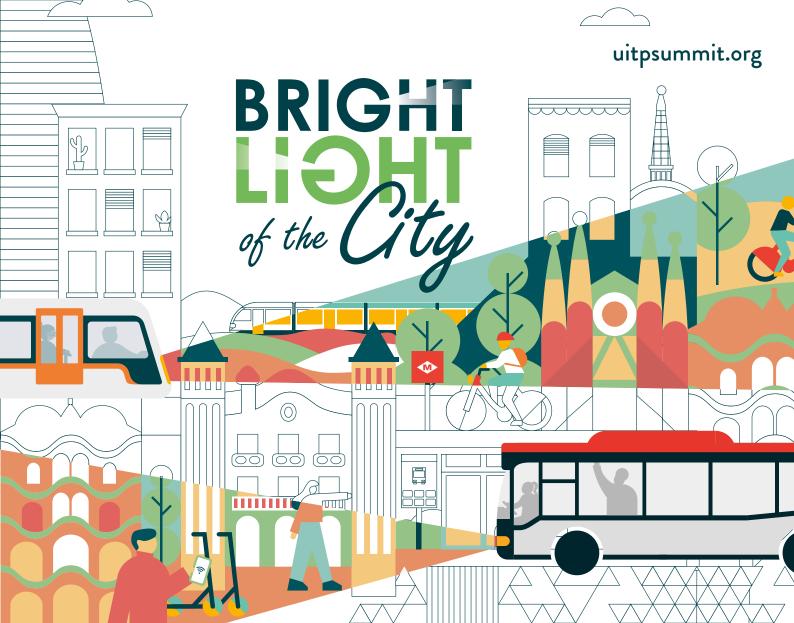




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at stand 6D248



# AWAAIT Artificial Intelligence S.L.



#### Stand 6A210 - SPAIN

AWAAIT is a startup based in Barcelona, specializing in providing a real-time AI-based video analytics system that can measure and categorize fare evasion in public transportation.

The system is highly accurate, cost-effective, and compliant with GPDR regulations. The company successfully serves transportation operators in Europe, the United States, and the Middle East.

Address:Avinguda Diagonal 601, planta 8, 08028, Barcelona, SpainTel:(+34) 932556107E-mail:info@awaait.com

**Contact:** Xavier Arrufat

Website: <u>https://www.awaait.com/</u>



# Measuring and discouraging fare evasion with Al

Empower Ticket Inspectors & make every camera a fraud deterrent

Real-time fare evasion detection

**GDPR** Compliant

Accurate, verifiable measurements 24/7



AWAAIT Artificial Intelligence, SL. www.awaait.com



# Axentia Technologies AB

#### Stand 6C200 - SWEDEN

Axentia is a leading company in developing cutting edge batteryand solar-operated real-time information display systems for public transport. We create opportunities for both society and people to move forward – with cost-effective, sustainable products and system solutions.

The low power iBus displays operate for 3 years on battery, only takes 5 minutes to install and requires no external wiring. Text-to-speech can be included to all displays. Axentia's low power real-time information displays ensure low procurement cost and can therefore be afforded over larger areas, reaching even more people.

All Axentia iBus displays are developed and produced inhouse. The low power battery driven e-paper and LCD displays can be customized to meet your specific needs.

Address:	Universitetsvägen 14, SE-583 30, Linköping, Sweden
Tel:	(+46) 13 328530
E-mail:	<u>sales@axentia.se</u>
Website:	https://www.axentia.se/

## AXENTIA

#### Real-time information at all stop-points Keeping society in motion

Visit us at stand 6C200

Axentia is a leading company in developing cutting edge batteryand solar-operated real-time information display systems for public transport. We create opportunities for both society and people to move forward – with cost-effective. sustainable products and system solutions.





Easy installation & maintenance 5 minutes to install Simple maintenance





## Axess AG

#### Stand 7B108 - AUSTRIA

Axess AG is an international provider of innovative access-, visitor- and guest management solutions focused on e-commerce and enhanced customer experience. Business fields are focused on ski resorts and destinations, fair and convention centers, stadia and arenas, leisure and attractions and touristic transport. Headquarters are in Anif/ Salzburg (Austria) where the head departments of sales, marketing, finance and hard- and software development are located. At the Axess factory in Innsbruck (Tyrol) all innovative hardware products as well as the Axess Cards for the various business fields are produced. More than 460 employees are working every day for customers in over 53 countries. Axess AG was founded 1998 and is operating with 21 worldwide subsidiaries.

Address:	Sonystraße 18, 5081, Anif/Salzburg, Austria
Tel:	(+43) 6246202148
E-mail:	<u>m.taschwer@teamaxess.com</u>
Contact:	Marlene Taschwer
Website:	https://www.teamaxess.com

## ACCESOS PARA EL TRANSPORTE TURÍSTICO



#### Un camino hacia el futuro

Axess consigue que el transporte a los destinos turísticos forme parte de la experiencia del cliente con soluciones inteligentes que están revolucionando el sector y encaminándolo hacia el futuro digital.

teamaxess.com



Stand 7B108





#### Stand 6A220 - BELGIUM

Axians offers the right expertise to provide certified and fully integrated communications solutions for your rolling stock. Over the years, we have proven the ability to design and customise modular on-board solutions perfectly suited to the needs of public transport companies.

- Railway certified & UNECE 10
- LTE, Tetra, DMR on-board communication module
- Centralized Audio & communication management System (PA, PIS, IC)
- Cabin <-> Dispatching, Passenger <-> Dispatching, Passenger <-> Cabin

Axians provides EN50155 on-board radio and audio equipment for rolling stock allowing secure and reliable audio and data communication within the vehicle and between the vehicle and the dispatching centre.

Address:	Kruiskouter 1, 1730, Asse, Belgium
Tel:	(+32) 2 529 64 94
E-mail:	<u>sven.jacob@axians.com</u>
Contact:	Sven Jacobs
Website:	<u>https://www.axians.be/en/our-expertise/</u> <u>telecommunication/</u>

## axians

More than 11.000 vehicles are equipped with our smart mobile radio cab equipment

## FULL RANGE OF INTEGRATED COMMUNICATION SOLUTIONS

Kruiskouter 1, B-1730 Asse Tel: +32 2 529 62 11 - email: info.telecom.be@axians.com www.axians.be



## Axis Communciations



### Stand 7A220 - SWEDEN

Axis contribuye a crear un mundo más inteligente y seguro a través de soluciones en red que mejoran la seguridad y suponen una nueva manera de hacer negocios. Como líder de la industria del vídeo en red, Axis pone a su disposición productos y servicios de videovigilancia y analítica, control de accesos y sistemas de audio. Axis cuenta con más de 3.000 empleados especializados en más de 50 países, y proporciona soluciones a sus clientes en colaboración con empresas asociadas de todo el mundo. Fue fundada en 1984 y su sede central se encuentra en Lund, Suecia.

Granden 1, 223 69, Lund, Sweden
(+34) 618210925
<u>maria.santafe@axis.com</u>
Maria Santafe
https://www.axis.com

## Surveillance on the move

AXIS P39 Network Camera Series High-performance domes for onboard surveillance.

www.axis.com/products/axis-p39-r-series



AXIS

## Axon Vibe



### Stand 7D272 – SWITZERLAND

Axon Vibe provides an AI-driven smartphone-based sustainable mobility and rewards platform that enables public transport authorities and operators to increase customer loyalty and engagement with contextual rewards.

The personalized incentives are funded by commercial partners (e.g. a free coffee as a thank you for commuting sustainably) and encourage citizens to use public transport, reduce car trips, and support city authorities in achieving decarbonization goals through travel behavior change.

Our commercially viable, integrated travel platform is used by major public transport authorities and operators such as MTA New York, Deutsche Bahn, and East Japan Railway Company.

Address:	Schloessli Schoenegg, Wilhelmshoehe 1, 6003, Lucerne, Switzerland
Tel:	(+41) 41 249 25 25
E-mail:	info@axonvibe.com
Contact:	Kilian Ulm
Website:	https://www.axonvibe.com

## BOOST CUSTOMER LOYALTY AND ENGAGEMENT WITH CONTEXTUAL REWARDS

Axon Vibe provides an Al-driven smartphone-based sustainable mobility and rewards platform that gives public transport authorities and operators the power to change travel habits and win back ridership.



GLOBAL INNOVATION PARTNER FOR





AMSTERDAM



NEW YORK



GERMANY



## AZIMUT

#### Stand 6A214 - SPAIN

Azimut Electronics es líder en tecnología con más de 50 años de experiencia en la distribución e integración de productos de última generación para la náutica, automoción, caravaning y transporte. Se enfoca en la investigación y desarrollo de nuevas tecnologías para ofrecer soluciones innovadoras y personalizadas a sus clientes, con un equipo altamente capacitado de expertos en tecnología y compromiso con la calidad y servicio al cliente.

Calle dels Furs, 50, 46701, Gandía, Valencia, Spain
<u>rsalvador@azimut.es</u>
Ricardo Salvador
https://www.azimutbussolutions.com/

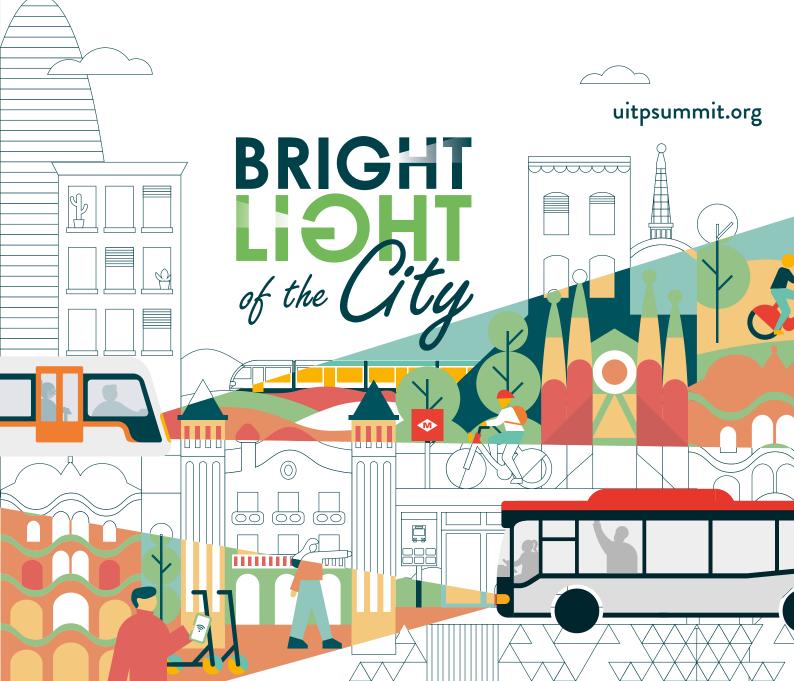


## Meet

90

## AZIMUT

### at stand 6A214



## Ballard Power Systems Europe

<del>3</del>ALLARD<sup>-</sup>

## Stand 6B152 - DENMARK

Ballard Power Systems delivers fuel cell power for a sustainable planet. With comprehensive fuel cell expertise, built up over more than 40 years, we provide real-world solutions to global customers.

Today, Ballard has more than 1,400 buses in operation in over 70 cities worldwide and new hydrogen rail projects in Europe, North America and China – making Ballard the largest fuel cell supplier with more than 150 million kilometres of proven experience.

The future of public transport is zero-emission – and Ballard is perfectly positioned with extensive experience and mature technology powering in-service applications, ensuring the next stop for transit globally is hydrogen power.

Address:	Majsmarken 1, 9500, Hobro, Denmark
E-mail:	<u>abl@ballardeurope.com</u>
Contact:	Anja Blynning
Website:	https://www.ballard.com/



## Next stop – Hydrogen Power

Today more than 1,400 Ballard-powered buses perform efficient and reliable service in over 70 cities around the world, while several new hydrogen train projects are helping to deliver zero-emission public transport for all.

To learn more about Ballard's proven fuel cell solutions, **visit hall 6, stand 6B152**.

Here for life

## Barcelona B:SM de Serveis Municipals s.a.

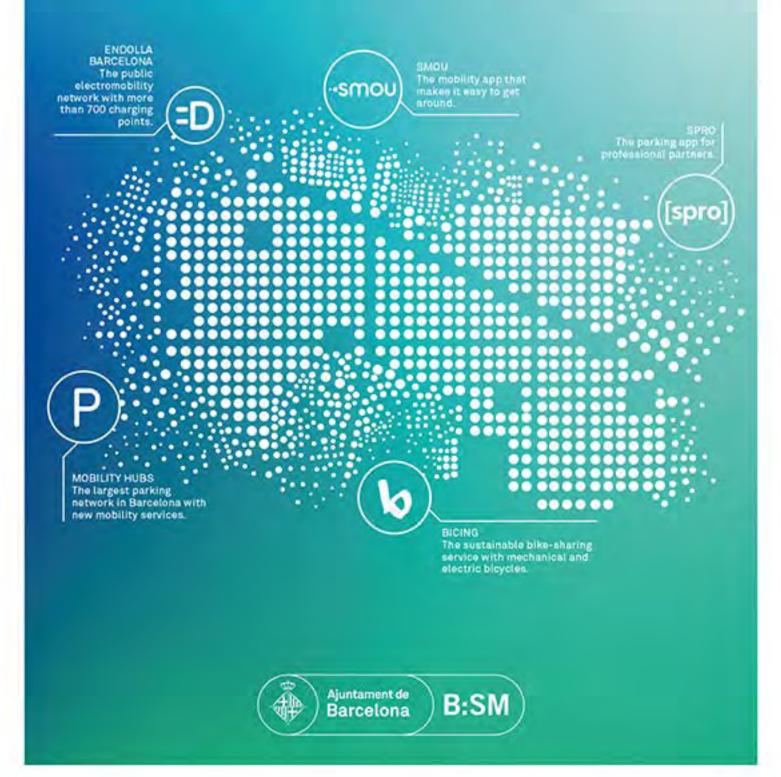
### Stand 7B174 - SPAIN

Barcelona de Serveis Municipals (B:SM) is a trading company wholly owned by Barcelona City Council. B:SM's mission is to improve people's quality of life, creating positive experiences for building a healthy and leading Barcelona. Its management model rests on four cornerstones: providing added-value services for the city and its resides; putting people at the centre, with a special focus on customers and developing talent; continuous improvement and permanent adaptation, putting special emphasis on digitalisation and innovation; and economic and environmental sustainability, invariably seeking a balance between economic and social return from investments. B:SM is a benchmark and pioneering in the field of mobility, culture and leisure and looking after public spaces in Barcelona.

Calàbria, 66, 08015, Barcelona, Spain
(+34) 677492260
Virginia Pascual Del Pobil
<u>http://www.bsmsa.cat</u>

## CREATING YOUR FUTURE MOBILITY

#### SUSTAINABLE, CONNECTED, SHARED.



#### BARTHOLET

## Bartholet Maschinenbau AG

### Stand 7C238 - SWITZERLAND

Bartholet Maschinenbau AG, headquartered in Flums, Switzerland, is a leading international company in the fields of ropeway systems, amusement parks, mechanical engineering and lighting systems. A qualified team of more than 450 employees as well as a modern infrastructure guarantee a fast and customer- specific realization of complex projects. For more than 60 years Bartholet has been planning and building ropeways in mountain areas and increasingly also in urban areas. Innovative ideas and the development of new, trend-setting products enjoy a high priority at Bartholet.

Let the Bartholet innovative spirit, the reliable Swiss quality and the unique design convince you!

Address:	Lochriet, 8890, Flums, Switzerland
Tel:	(+41) 817201060
E-mail:	<u>a.soeken@bartholet.swiss</u>
Contact:	Alper Soeken
Website:	www.bartholet.swiss



«Our vision — ROPETAXI<sup>®</sup> as part of the public transport in urban areas.»

Represented worldwide with Swiss quality, design and innovation.







#### Stand 7G246 - UNITED KINGDOM

Established in 2000, Basemap are a specialist provider of digital mapping, travel time analysis and transport data solutions to both private and public sector.

Address:	Basemap Ltd, Surrey Technology Centre, Occam Road, Surrey Research Park, GU2 7YG, Guildford, GU2 7YG, United Kingdom
Tel:	(+44) 1483 688470
E-mail:	<u>sales@basemap.co.uk</u>
Contact:	Armon Henry
Website:	https://basemap.co.uk

## Basemap<sup>®</sup> TRACC



### Customise Your Data

Edit transport networks, walking or cycling routes inside TRACC



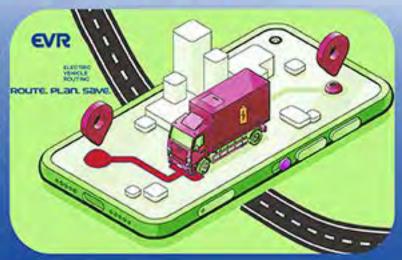
Export results using visual images or detailed reports

## **Switch to Electric Today!**

Fast and accurate route optimisation, powered by AI to efficiently route your deliveries.

Order your jobs by most optimised route as our algorithim detects factors that drain energy usage.

Can be used via API or mobile app





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We are at stand 7G246!

## BatOnRoute

### Stand 7E178 - SPAIN



BatOnRoute is a mobility solution that belongs to a technological group Nunsys with its headquarters in Valencia, Spain. Nunsys is made up of over 2500 professionals who provide companies with wide arrange of technological solutions – communications, systems, software and industry 4.0 among others. BatOnRoute is one of the proprietary softwares of Nunsys. It has appeared in 2013 and currently is present in 17 countries, is translated to 10 languages, helps to manage the routes of over 800 entities and covers over 9,000 routes on a daily basis. BatOnRoute is directed at school transport, transport of employees, the transport to the day-care centres and the on-demand transport.

/	
Address:	C /. Gustave Eiffel, 3, Parque Tecnológico, 46290, Paterna, Spain
Tel:	(+34) +34669371640
E-mail:	justyna.mazurek@nunsys.com
Contact:	Justyna Mazurek
Website:	https://batonroute.com/en/

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## batonroute MOBILITY SOLUTIONS

SCHOOL TRANSPOR

## UITP SPECIAL OFFER

more info on our STAND 7E178

RAMSPORT OF EMPLOYEES

 $20 + _{\text{countries}}$ 9,000 +  $_{\text{daily routes}}$ 800 +  $_{\text{entities}}$ 

ADAPTED TRANSPORT

RANSPORT ON-DEMAND / TRANSPER

## BEA Transit Technologies LLC



### Stand 6B252 – UNITED STATES OF AMERICA

BEA-TT is recognized in the Transit Industry for our dedication and focus to delivering on-time and in-budget quality systems to our customers and industry partners. BEA-TT's technologies are designed modularly with the transit industry in mind, so that growth can be done in both the size of installation as well as in added functionality based upon each Transit Authority's municipal demands.

Address:	6790 Embarcadero Lane, Suite 100, 92011, Carlsbad, CA 92011, United States of America
Tel:	(+1) 415 342 3120
E-mail:	<u>almacleod@beattusa.com</u>
Contact:	Al Macleod
Website:	www.beattusa.com



## Beontag

## || beontag

#### Stand 7C234 - ITALY

Beontag is a leading global digital transformation enabler providing IoT solutions including graphic materials and identification technologies.

Following the acquisition of Confidex, Beontag supports 120+ cities with contactless ticketing with a portfolio of environmentally friendly RFID and BLE tags for rail asset management.

By giving a digital voice to a wide variety of items, Beontag is enabling the future of sustainable and efficient movement of goods and people through a range of innovations in ticketing and smart city solutions.

Now, with ECO Technology, they can do so while also minimizing the impact of these solutions on the planet.

Address:	via Filippo Turati 30, 20121, Milano, Italy
E-mail:	<u>contact.tickets@confidex.com</u>
Website:	https://www.beontag.com



# Enabling the future of digital transformation.

Visit us at **booth 7C234** 

## Bluebus



#### Stand 6H150 - FRANCE

Established in 2007 in Ergué-Gabéric (Brittany, France), Bluebus, part of the Bolloré Group, is a French manufacturer of 100% electric buses. Available in 6- and 12-meter versions, these bus offer zeroemission technology and a silent solution in urban and suburban areas. The Bluebus factory is certified ISO 9001 and ISO 14001 and

received the Guaranteed French Origin label.

Today, more than 530 Bluebus e-buses are currently in service worldwide responding to the requirements of public bodies and transport operators for clean and sustainable mobility.

Address:	Odet, 29500, Ergué-Gabéric, France
Tel:	(+33) 298667200
Contact:	Sandrine Pillault
Website:	https://www.bluebus.fr/en



## bluebus

THE FRENCH KNOW-HOW COMMITTED TO ENERGY TRANSITION



6-meter Bluebus 35 passengers

#### PERFORMANCE

All-solid-state Lithium-Metal-Polymer (LMP\*) batteries, last generation, with optimal density and autonomy

#### DESIGN

A 6-meter Bluebus for urban transport A compact design and

high-tech equipment

#### COMFORT

Spacious interior capacity and maximum comfort for users and drivers

#### www.bluebus.fr

### brīghter AI

## brighter Al Technologies GmbH

### Stand 7D286 - GERMANY

brighter AI develops state-of-the-art anonymization solutions for faces and license plates based on artificial intelligence. Data protection regulations restrict the usage of publicly-recorded images and videos. Though the regulations protect privacy as a fundamental human right, they block exciting AI and machine learning use cases. brighter AI's vision is to protect every identity in public so that there is no trade-off between privacy and video analytics.

Address:	Litfaß-Platz 2, 10178, Berlin, Germany
Tel:	(+49) 151 22293619
E-mail:	<u>silvio.guidino@brighter.ai</u>
Contact:	Silvio Giudino
Website:	<u>https://brighter.ai/</u>

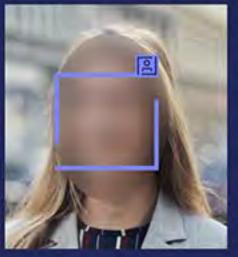
## brīghterAI

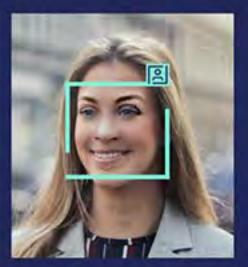
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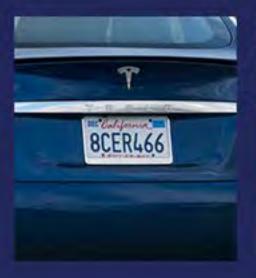


DNAT













**Identities NOT protected** 

Identities protected

Identities protected Natural appearance Applicable for analytics and machine learning

## BRIST Axle Systems SRL



### Stand 7A148 - ITALY

Located in Brescia (Italy), operating in its 8,000 sqm facility, BRIST is a full-system supplier of axles and transmission for vans, trucks and buses. On top of its field experience generated through its products running over 15 years in field with various combustion engine vehicles, BRIST is a widely preferred solution partner of many global e-mobility projects in e-van, e-bus and BRT segment.

chiari (BS),





#### Axle & Transmissions for the FUTURE of Bus



#### Lightweight

Minimum 10% lighter system weight compared to best competitor



#### Modularity

Bespoke designs with brake, steering and suspension integration options



#### **Field Proven**

20+ years proven track record in field with 10+ billion kilometers



## bus4.me



### Stand 7E286 - SPAIN

bus4.me, the on-demand sensitive transport system.

We are the technological solution designed to implement and manage the demand-responsive transport (DRT), an innovative concept of smart mobility that allows you to gain efficiency, save money and improve sustanaibility.

Address:	Poligono de Can Singla, 2, Nau 42, Apartado de Correos 24, 08640, Olesa de Montserrat, Spain
Tel:	(+34) 654293118
E-mail:	<u>comercial@bus4.me</u>
Contact:	Carme Pros
Website:	<u>https://www.bus4.me</u>



#### The on-demand sensitive transport system

bus4.me is the technological solution that facilitates the on-demand sensitive transport system implementation and management to any passenger operator. It is an ideal system to open new business oportunities, with lines approached to improve the collective mobility in places with low population density.

#### The advantages of bus4.me

- Routes 100% adapted to the needs of each moment.
- Real-time control of the use of the service.
- Buy tickets through the wallet, thanks to the
- customizable web and app.
- Sustainable contactless system with QR codes.
- Less stress, less traffic, and less pollution.
- Improves quality of life, work performance, and user satisfaction.

 Contributes to make progress toward Sustainable Development Goals (SDGs).

TTTT )

bus4me



App Store

www.bus4.me Demo App:

Google Play

## BYD Europe B.V.



## Stand 7G100 - NETHERLANDS

BYD is a multinational high-tech company devoted to technological innovations for a better life. Founded in 1995 as a rechargeable battery maker, BYD now has four main businesses covering automobiles, rail transit, new energy, and electronics. From energy generation and storage to its applications, BYD is dedicated to providing zero-emission energy solutions that reduce global reliance on fossil fuels. Its NEV footprint now covers 6 continents, over 70 countries and regions, and more than 400 cities. BYD is a Fortune Global 500 enterprise.

BYD Europe is headquartered in the Netherlands and is the first overseas branch of BYD Group, with a commitment to delivering safe and efficient sustainable solutions through world-leading technological innovations.

Address:	BYD Europe B.V. 's-Gravelandseweg 256, 3125 BK, Schiedam, Netherlands
Tel:	(+31) 102070888
E-mail:	byd.uitp@byd.com
Contact:	May Gao
Website:	<u>https://www.bydeurope.com/</u>



## THE POWER TO MAKE LIFE BETTER

## BYD eBuses. Driving for a better tomorrow. Visit us at Stand 7G100

**BYD Europe** 

Add. 's Gravelandseweg 256(3) 258K Schiedam, The Netherlands Tel: +31 (0)10 2070888 | Fax:0031 1020 70880 | Facebook: facebook.com/bideurope | Web: where the propercom



## CaetanoBus - Fabricacao Carrocarias, s.a.

#### Stand 7C120 - PORTUGAL

CaetanoBus, part of Toyota Caetano Portugal and Mitsui & Co, is a bus and chassis manufacturer in Portugal. The company has a consolidated offer in vehicles for cities and airports which is a result of its technical capacity in developing unique, customer-oriented mobility solutions. CaetanoBus is also the manufacturer of COBUS, the world's market leader in airport bus transportation. CaetanoBus has been focusing on electric mobility since 1980. CaetanoBus and Toyota strengthened their strategic alliance in December 2020, when Toyota Caetano Portugal became a direct shareholder of CaetanoBus, for further expansion of sustainable mobility solutions. Stay tuned to our LinkedIn to know other novelties.

Address:	Av. Vasco da Gama, 1410, 4430-247, Vila Nova de Gaia, Portugal
Tel:	0
E-mail:	francisco.magalhaes@caetanobus.pt
Contact:	Francisco Magalhães
Website:	<u>www.caetanobus.pt</u>

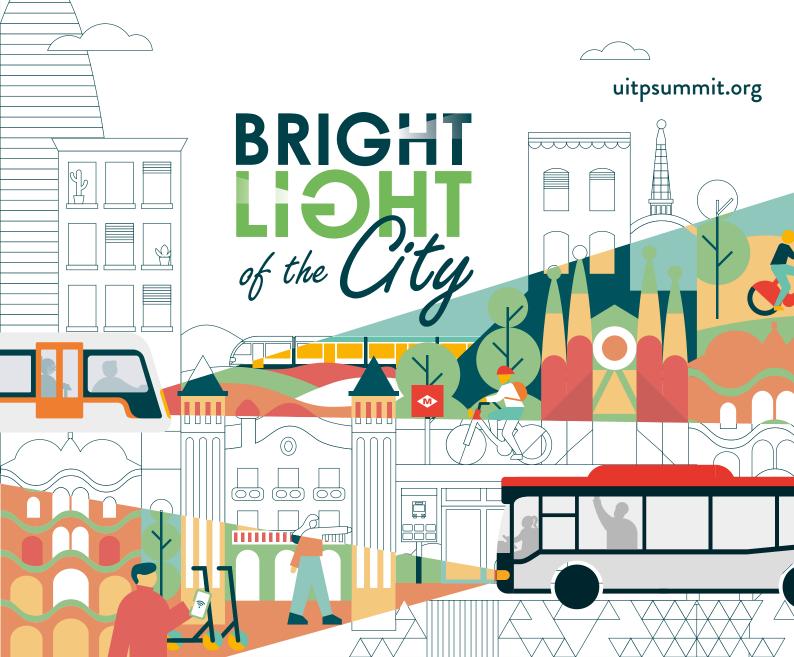








### at stand 7C120



## CAF – Construcciones y Auxiliar de Ferrocarriles s.a.

### Stand 6B200 - SPAIN

CAF is one of the international leaders in the design and supply of comprehensive transportation systems. A benchmark in sustainable mobility solutions, the company offers a wide range of products and services that includes the supply of trains, buses, components, signaling systems, services and concessions and comprehensive systems.

In terms of rolling stock, CAF designs, supplies and maintains highspeed trains, regional and commuter units, locomotives, metros and tramways.

Today, the company is present in more than 55 countries around the world and has a workforce of more than 14,000 people. Its production facilities are located in Spain, France, the United Kingdom and Poland in Europe, as well as in the United States, Mexico and Brazil.

Address:	J.M. Iturrioz 26, 20200, Beasain, Spain
Tel:	(+34) 943880100
E-mail:	<u>caf@caf.net</u>
Contact:	Javier Iribarnegaray
Website:	https://www.caf.net/



www.caf.net



## TRUST IN MOTION

#### WHEN YOU TRAVEL IN GOOD COMPANY, THE JOURNEY IS ALWAYS BETTER.

TRUST is demonstrated by customers' confidence in CAF as a reliable partner to respond to their urban and interurban mobility challenges. Our firm commitment to continuous innovation keeps us IN MOTION, constantly improving and moving forward, contributing to our planet's sustainability and quality of life for all.



## Calmell Sa



### Stand 7F180 - SPAIN

Calmell Group is at the forefront in access control and identification solutions, through the Group companies dedicated to the conception, manufacture and customization of all types of tickets and cards, as well as the development of RFID readers.

We conceive, design, manufacture and tailor magnetic cards, contact and contactless cards, smart tickets and RFID readers. Our product range is rounded off with the marketing of all kinds of solutions in the card world.

We provide solutions for both the public and private sectors, being a reference in public transport schemes at national and international level.

Calmell Group is tripled certified (ISO 9001, 14001, 27001), manufactures in Spain/Europe and is environmental responsible.

Address:	FRESSER 12-C, POL. IND. PLA D'EN COLL, 08110, Montcada I Reixac, Spain
Tel:	(+34) +34674557341
Contact:	Cecile Araujo
Website:	https://www.calmell.com

Ticketing solutions for public transit networks

### Carmett >





COME VISIT OUR BOOTH HALL 7 - F180

#### WWW.CALMELL.COM

#### CSA TICKETS

Magnetic tickets (single, roll, fan fold) Thermal rolls Smart tickets (contactiess)

#### CSA CARDS & RFID

Plastic cards Smart cards (contactless, dual, contact) SAMs

#### RFID TERMINALS

Active readers for access control, identification and security systems.

ADCET

#### OTHER SOLUTIONS & SERVICES

Technical support, training and consultancy Mailing services Printers & accessories Customized solutions

### CALMELL GROUP, THIS IS...

 Design, manufacture and personalization of magnetic and smart tickets, smart cards and RFID readers.

Family company, more than 100 years of experience.

Own site European production (Barcelona)

#### Our pillars:

customer orientation sustainability innovation

#### MEMBERSHIP







#### CERTIFICATIONS







## Calypso Networks Association

### Stand 6C150 - BELGIUM

Calypso Networks Association (CNA) is a not-for-profit organisation which brings members of the transport, mobility and services community together to exchange ideas, experiences and requirements to advance open standards.

CNA regulates the use of the Calypso contactless ticketing standard, which is managed by its users and deployed in 27 countries. Calypso enables security, agility and innovation. It is not tied to any manufacturer or vendor, making it both economical, durable and adaptable to Mobility as a Service and multiservice. Calypso is simple and flexible, working in whatever form factors, cards and smartphones, and favours open-source integration, with its Eclipse Keyple SDK.

Address: rue Royale 76/2, 1000, Bruxelles, Belgium

**Tel:** (+33) 698123422

E-mail: <u>contact@calypsonet.org</u>

**Contact:** Manon Chaix

Website: <u>https://calypsonet.org</u>



#### Ancient transports - Papyrus 2700 B.C.E - Egypt

Calypso, a contactless ticketing standard, open, proven, innovative and adapted to all users, all transports, at all times

### CANDELA

## Candela Technology AB

### Stand 7F270 - SWEDEN

Established in Stockholm in 2014, Candela set out to create an electric boat that outperformed its fossil fuel counterparts. In 2016, a fullscale prototype was launched, which met the goal of 50 nautical miles per charge at a speed of 22 knots. Serial production began in 2019 and in the following year, our C-7 was the best-selling electric leisure boat in Europe. Leisure boats were just a steppingstone to our ultimate purpose – to speed up the transition to fossil fuel-free lakes and oceans. By radically pushing the performance boundaries of electric boats and ships, we can re-think efficiency in marine transportation. This is where we can make the real difference and in 2020, we launched our commercial vessels suitable for private or public sector operators, including for public transportation or taxi services.

Address:	Frihamnsgatan 25, 11556, Stockholm, Sweden
Tel:	(+46) 730933296
E-mail:	<u>brigitte.junker@candela.com</u>
Contact:	Brigitte Junker
Website:	https://candela.com

# P-12



# Smart Water Mobility

For a sustainable urban future.

We believe that change happens when you give people something better than the old, on every level. Cleaner is not enough.

It's up to us to create a New that people choose - a faster, smoother, cheaper experience for people, lower costs and higher efficiency for operators, societal benefits for communities and environmental gains for the planet - locally as well as globally.



## Capmar systems



### Stand 7D170 - SPAIN

Capmar Information Systems es pionera en el desarrollo de pantallas de señalización de papel electrónico alimentadas por batería y energía solar. Nuestras pantallas versátiles están ganando terreno en el sector del transporte y más allá. Nuestros ingenieros han desarrollado múltiples configuraciones para ofrecer la tecnología de pantalla fuera de la red más versátil disponible. Con la tecnología de punta de Capmar, su contenido digital llegará a su audiencia de manera clara, sostenible y eficiente. Únase a la creciente lista de organizaciones que ya se han beneficiado de las soluciones innovadoras y sostenibles de Capmar.

Address:	calle Jaime I, 18, 08291, Ripollet (Barcelona), 08291, Spain
Tel:	(+34) 685204533
E-mail:	<u>monica@capmarsystems.com</u>
Contact:	Monica Capablo Gomez
Website:	https://www.capmarsystems.com

## ecco·P

Arts | Oficis

integration

capmar cloud

#### Datasheet

ecco.P is a versatile and functional dynamic information bus stop.

With a refined and minimalist design, it is the perfect solution for different urban environments, integrating perfectly into all types of streets. Its compact footprint of only 23x20cm allows ecco.P to be installed on virtually any sidewalk without interfering with pedestrian paths.

Because it gets all the energy it needs from the sun. ecco.P doesn't need any cables or connection to the power grid. This also reduces the cost and complexity of installation, and increases the system's reliability. Aditionally, ecco.P is prepared to work with Capmar Demand, our innovative transport-on-demand system, and can include an optional NFC system for contactless transportation cards.

#### Features



6 Speaker for audio messages.

7 Ischial support (seat).

#### **Optional** features



NFC contactless card reader with 4" touchscreen.



Pushbutton and integration with transport-on-demand system.

\* Requires power and connection.



www.capmarsystems.com

Tel: +34 935 808 711 info@capmarsystems.com



### Stand 7D278 - FRANCE



Capsys is a French SME which innovates to support the evolution of mobility and intelligent urban infrastructures. Its multi-technology expertise covers the whole range of detection applications for vehicles, road and rail public transport, as well as active mobility. Capsys designs, manufactures and sells magnetic, radio and microwave detection solutions to streamline and secure the urban and rail traffic.

Its applications addresses all users (buses, BRT, trams, tram-trains, vehicles, cycles and pedestrians), and is focused on 3 main activities:

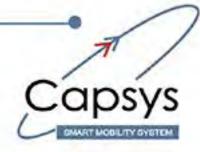
- Traffic management: priority at traffic lights, access control, detection
- Railway command: detection for priority, switch commands, safety functions, speed instructions, etc.
- Smart public lighting.

Address: Parc technologique des Fontaines, 38190, Bernin, France Tel: (+33) 0611657625

E-mail: <u>sboiteau@capsys.eu</u>

Contact: Véronique Damery

Website: <u>https://www.capsys.eu/</u>





DETECTION SOLUTIONS TO FACILITATE AND SECURE RAIL AND ROAD PUBLIC TRANSPORT AND URBAN MOBILITIES

#### TRAM AND LIGHT RAIL TRANSPORTS



- Traffic light priority
  - Switch command
  - Supervision & Localization
  - Secured functions (SIL) for detection and identification of rolling stock
  - Speed instructions

#### PEDESTRIANS AND CYCLES



- Detection and counting
  - Green light request
  - Extension of the green phase

#### URBAN ROAD TRANSPORTS



- Priority at traffic light
  - Supervision & Localization
  - Selective detection, access management
  - Crossroad management
  - Green light request
  - Counting

### SMART PUBLIC LIGHTING



- Detection and counting
- Green light request
- Extension of the green phase

Capsys Parc technologique des Fontaines - E 38190 Bernin - FRANCE Tel ) +33-(0)4 76 08 90 75 - Fax ( +33 (0)4 76 08 89 85 contact.capsys@capsys.eu - www.capsys.eu

## CarMedialab GmbH



### Stand 6C202 - GERMANY

CarMedialab is a German technology company that is specialized in software for electromobility. The product portfolio of the INIT subsidiary ranges from software and systems for the use in vehicles and charging stations, to solutions for sustainable local public transport. 20 years of expertise as well as countless completed projects worldwide speak for their competence.

Address:	Werner-von-Siemens-Straße 2-6, Building 5112, 76646, Bruchsal, Germany
Tel:	(+49) 7251 – 7240 0
E-mail:	<u>maximilian.haag@carmedialab.com</u>
Contact:	Maximilian Haag
Website:	https://www.carmedialab.com

## **HOBILE Charge** E-bus Charge Management



Intelligent charging processes



Easy to integrate



CarMedialab

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Energy- and cost savings



Insights and advice



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### Stand 6A250 - ISRAËL

Cervello accelerates rail digital transformation by securing the industry's infrastructure and operations from cyber threats.

Cervello gives you the confidence to see, secure, and manage all assets connected to your critical network, combining OT, IoT, IT, and physical systems, and turn the associated data into a powerful resource. This means the end of any compromise between security, safety, and usability – put simply, this allows you to operate with confidence. The world's leading rail operators and infrastructure managers trust Cervello to minimize threats and prevent cybersecurity incidents, thereby increasing their safety, reliability, business continuity, and service availability.

Address:	82 Yigal Alon st, Suzuki Tower, floor 8, 6789124, Tel Aviv, Israël
Tel:	(+972) 77-4080307
E-mail:	info@cervello.security
Website:	https://cervello.security

## Digitizing your railway without cybersecurity??

### Why take the risk?

Available now: Field-proven solutions in Europe's largest railways.

Simple, flexible cybersecurity in your data-driven and legacy railways.



Come speak to the Cervello experts. info@cervello.security

## ChargePoint Network

### (Netherlands) **BV**

### Stand 6F156 - NETHERLANDS

Electric mobility is the smart choice. We make it the easy one, too. Since 2007, we've focused solely on offering the best electric vehicle (EV) charging experience for everyone involved in the shift to electric mobility. Here's how we do it - and why we won't stop.

-chargepoin+

Address:	Hoogoorddreef 56E, 1101BE, Amsterdam, Netherlands
Tel:	(+31) 202103678
Contact:	laroslav Zorka
Website:	https://www.chargepoint.com

### Drive your electric future with ChargePoint fleet solutions



#### Fleet Assessment

We work with you to examine your fleet's operational footprint and strategize every step of your electric charging solution.



#### Charging Stations

We guide you toward the charging hardware that best fits your fleet's needs and have your back with charging station monitoring, maintenance and lifecycle support.



#### Design and Build

We seamlessly manage your project's bidding, vendor selection and permitting processes to get charging stations in the ground on time and on budget.



#### Management Software

Our integrated state-of-the-art software provides complete visibility with real-time monitoring and role-based alerts so you can keep a close eye on fleet performance.



#### As-a-Service and Financing

With a range of as-a-service offerings, we have you covered with turnkey solutions and easy-to-understand financing support.



#### Incentives and Grants

We navigate complex networks of financial incentives so that you can modernize your fleet operations in the most cost-effective way possible.

## Cisco

### 111111 CISCO Stand 7A204 - UNITED STATES OF **AMERICA**

Cisco provides a wide range of products to address critical transport infrastructure solutions. By applying our secure and hardened industrial networking, IoT expertise, and working with industry leaders to address challenges existing in the industry, we have created innovative technology solutions which optimize and secure transportation operations. Our goal is to future-proof your investment by providing the solutions to support the transportation needs of today and tomorrow.

Address:	170 West Tasman Dr., 95134, San Jose, United States of America
Tel:	(+34) 610296099
E-mail:	<u>rodantar@cisco.com</u>
Contact:	Rocio Dantart
Website:	<u>https://www.cisco.com/c/en/us/solutions/industries/</u> <u>transportation.html</u>

## Between the future of transportation and the secure infrastructure that connects it,

# .....

### there's a bridge.

Cisco has a rich history of delivering exceptional transportation results worldwide. We've worked with over 32,000 transportation customers in 169 countries to help them transform operations and power inclusive, safe, efficient transportation for all.

Cisco portfolio for transportation. What can we help you solve today?



cisco

The bridge to possible





### Stand 7E182 - FRANCE

Tomorrow's mobility will be sustainable, economical and inclusive: this is what we stand for. By combining our expertise in data science and mobility, we empower local authorities and mobility operators to transform their ecosystem operations, helping them to optimize their mobility networks.

Citio provides local authorities and operators with dynamic tools and consulting services to understand users' needs and continuously monitor their operators in order to design an optimized mobility offer.

Citio offers turnkey solutions to aggregate, harmonize and make reliable all data in a centralized platform, accessible to all (without technical prerequisites or specific development).

Address:	22 rue René Boulanger, Morning Coworking, 75010, Paris, France
Contact:	Sévane Poulain
Website:	https://cit.io





## CITIO at stand 7E182

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### Stand 7C178 - FRANCE

Main CLEARSY's know-how is the design and production of certified safe systems and software applications, through the use of formal B methods in urban and main-line railways sectors, for the design of driverless (GoA3) or unattended (GoA4) train operation systems. Moreover, CLEARSY translates the complex detail of European Interoperability's ERTMS specifications into a suite of tools used by major companies and laboratories.

This year Clearsy is highlighting the following offerings:

Address:	320 avenue Archimède, Les Pléiades III BAT A, 13100, Aix-En-Provence, CEDEX 3, France
Tel:	(+33) 442371270
Contact:	Thierry Servat
Website:	https://www.clearsy.com



## CLEARSY Safety Solutions Designer



Aix-en-Provence · Lyon · Paris · Strasbourg www.clearsy.com



## CODICE Technologies

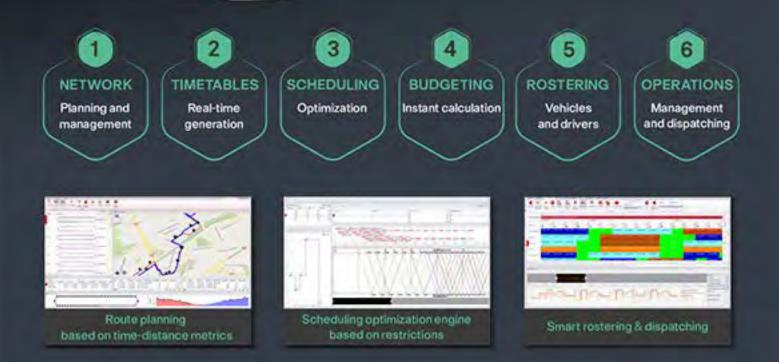
### Stand 6B222 - SPAIN

CODICE Technologies is a global provider of Public Transport software for resource planning and optimization. Founded in 2007 in Madrid (Spain), CODICE supplies different international Public Transport entities within the Railway, Handling and Bus industry.

Address:	Calle del Valle de Belagua 27, 28660, Boadilla del Monte, Madrid, Spain
Tel:	(+34) 616652624
E-mail:	<u>info@codice-t.com</u>
Contact:	Carlos González Ruiz
Website:	https://www.codice-t.com



## Planning The Future of Transport



Visit us at the UITP Summit 2023 stand N° 6B222 (Hall 6)





### Stand 6H216 - SPAIN

Cojali S. L. is a Spanish multinational whose in-house manufactured and developed products and solutions of diagnostics, remote diagnostics, fleet management, data science and commercial vehicle components are currently commercialised in more the 135 countries, being key to make progress in predictive maintenance and intelligent logistics through advanced analytics and Artificial Intelligence models.

Thanks to the wide expertise in the development of on-board and workshop technology solutions, Cojali is actively working on data processing and analysis to stay committed to Technological Innovation for the automotive sector.

Address:Av. de la Industria, 3, 13610, Campo de Criptana, SpainTel:(+34) 926589670Contact:Rocío CastañedaWebsite:https://www.cojali.com/



ARTIFICIAL INTELLIGENCE APPLIED TO FLEET MANAGEMENT







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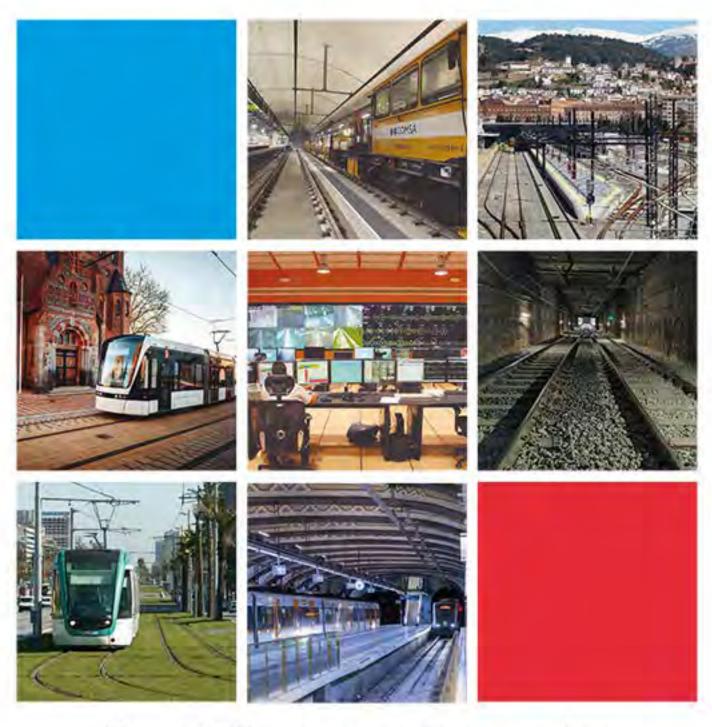
## COMSA Corporación



### Stand 7G278 - SPAIN

COMSA Corporación is a global group focused on infrastructure development, industrial engineering and services, with more than 130 years of experience. It also operates in the areas of concessions and renewable energies. Firmly committed to sustainability, responsible growth and the territorial network of the countries in which it carries out its activity, COMSA Corporación places its knowledge at the service of society in the development of large-scale and highly technological projects.

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Jesús Álvarez Cortizo
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## Consorcio Regional de Transportes de Madrid



### Stand 7D140 - SPAIN

CRTM (Consorcio Regional de Transportes de Madrid) is the public transport authority in Madrid Region (Spain). It integrates the 179 municipalities within the Region and manages metro, bus, light rail and interchange stations, adding up more than 700 public transport lines, 11,000 km of network, 13,000 stations-network and 5,000 vehicles.

The authority is in charge of planning public transport infrastructures and services, establishes the fare system, and carries out the control and monitoring of the financial management of the operators.

Address:Plaza Descubridor Diego de Ordas 3, 28003, Madrid,<br/>SpainWebsite:<a href="https://www.crtm.es/">https://www.crtm.es/</a>



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### at stand 7D140

City

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## **Cradlepoint** (Part oF Ericsson)



### Stand 7G274 - SPAIN

Cradlepoint enables the freedom to connect people, places, and things that drive more experiences, more ways to work, and better business results — anywhere. The company is a pioneer in Wireless WAN, offering advanced 4G and 5G routers and adapters — controlled through Cradlepoint NetCloudTM. Enterprise businesses and public sector agencies rely on Cradlepoint and its Cellular Intelligence to build a reliable, secure network wherever they need it, connecting fixed and temporary sites, vehicles, IoT devices, and remote employees. Headquartered in Boise, Idaho, Cradlepoint is a wholly owned subsidiary of Ericsson (NASDAQ: ERIC) and part of their Business Area Enterprise Wireless Solutions.

Address: CL/Retama, 1, 28045, Madrid, Spain

E-mail: <u>francisco.rivero@cradlepoint.com</u>

**Contact:** Francisco Rivero

Website: <a href="https://cradlepoint.com/">https://cradlepoint.com/</a>



PANORAMA ( ANTENNAS

## A SOLUTION FOR EVERY APPLICATION



### **Cradlepoint R1900 Router**

#### Simple, secure and scalable connectivity

- ⊘ WAN Connectivity: 5G Low/Mid-Band & Cat 20 LTE
- LAN Connectivity: Wi-Fi 6, GbE, Bluetooth<sup>®</sup> wireless technology
- Security: ZTNA, Layer 7 NG Firewall, IDS/IPS, Web filtering, IPSec

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O Management: NetCloud



#### MAKO<sup>®</sup> 5G

Innovative Multi-function, Low Profile 4x4 MiMo Antenna

- All-in-one solution built for the R1900
- 4x4 MiMo 4G/5G cellular elements covering 617-6000MHz
- Optional GPS/GNSS and up to 6x6 MiMo dual band WiFi 6e
- ⊘ Ideal mass transit roof mount solution

### **Ceiling Mount**

#### Low Profile PLTE Combination

- O 2x2 MiMo PLTE 3.4-3.8GHz4x4 MiMo
- Integrated GPS/GNSS
- Low profile design
- Ground plane independent
- @ 2x2 MiMo WiFi 6e 2.4/5.0-7.2GHz
- ⊘ 5m/16ft Cable length





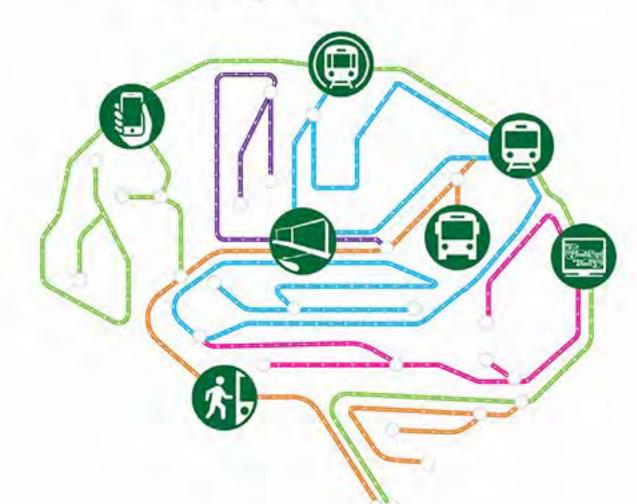
### Stand 6A240 - CANADA

CSiT's solutions are the reference for providing the ultimate in integrated operations and mobility implementations in transit. With its flagship multimodal transit information solution suite called TRANSIS, CSiT focuses on Operations Information solutions, stations solutions with interactivity and train/bus solutions to provide integrated implementations for the various needs of the transit operator.

Address:	3191 Louis A Amos Street, H8T 1C4, Montreal (Lachine), QC H8T-1C4, Canada
Tel:	(+1) 5145712442
E-mail:	denis.poliquin@csit.co
Contact:	Denis Poliquin
Website:	www.csit.co

# **Integrating Operations** & Mobility in Transit

Fully meeting the needs of public transport operators, our solutions combine ground-breaking intelligent mass transit digital infrastructures that sense and think with world-class engineering and turnkey implementation services



#### Booth 6A240



operation

CSiT.co





## Stand 7F170 - SPAIN

CTAG is an R&D technological and engineering center devoted to the automotive and smart mobility sector, with more than 1000 professionals. Its Electronics, ITS & Smart Mobility Division addresses comprehensive projects of Cooperative Connected and Autonomous Mobility systems from applied research to development and validation. This division includes several disciplines such as ADAS and vehicle automation, connectivity, HMI and user experience, embedded software, hardware, mechatronics, functional safety, virtual and physical testing, among others.

Address:	Polígono Industrial A Granxa, Calle A, parcelas 249-250, 36475, Porrino, Spain
Tel:	(+34) 986900300
E-mail:	javier.vazquez3374@ctag.com
Contact:	Javier Vazquez Jorge
Website:	https://ctag.com/en/

#### **CTAG AUTONOMOUS SHUTTLE**

Connecting mobility



#### CHARACTERISTICS

#### Dimensions

Length	5,2 m
Width	2,4 m
Height	3,0 m
Passenger Room Height	2,2 m

#### Capacity

Passengers Autonomy

12 people 11 hours

Yes

Yes

Yes

#### Equipment

Wheelchalt tamp Al/ conditioning Heating Dynamic Info

4 screens inside, 2 screens outside

Safety Pack

Emergency brake, emergency stop buttons & optional seatbelt for people with disabilities

#### WHO STANDS TO BENEFIT?



**Public Transport** 

Connections



Industrial

Hubs







Airports



Universities









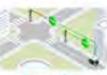
#### COOPERATIVE SERVICES



Green Light Optimal Speed Advisor



Emergency Vehicle Notification



Green Light Priority



Remote Control



Cooperative Obstacle Detection



Automate Valet Parking

#### **KEY FEATURES**



Autonomous Level 4



Ramp







Fleet Management Center



1340 App



## CUBIC Transportation Systems Stand 6C218 – UNITED KINGDOM

For us, transportation is personal. We know that every journey matters, no matter how long or short. That's why the team at Cubic Transportation Systems helps transportation authorities and transit agencies design, integrate, deploy, and manage mobility systems fit for the challenges of tomorrow. Our urban revenue management solutions help agencies modernize their fare collection systems, including software and hardware, to give customers a convenient, simple way to pay for all modes of travel, however they choose—through mobile payments, contactless, or account-based ticketing. No matter how complex your fare model is, our versatile backoffice makes fare capping simple, so everyone always gets the best price for their trip.

Address:	AFC House, Honeycrock lane, Salfords, RH1 5LA, Redhill, SURREY RH1 5LA, United Kingdom
Tel:	(+44) 07702033558
E-mail:	<u>krishna.desai@cubic.com</u>
Contact:	Krishna Desai
Website:	https://www.cubic.com/

# A DECADE OF DELIVERING Account-based Ticketing

Cubic has delivered more Account-Based Ticketing (ABT) journeys than any other company in the global fare collection industry. Each year, we safely and securely process nearly 6 billion GBP in revenue globally, ensuring passengers have complete ease when choosing their payment method.

Scaling your solution from city to regional and national systems is our forte. We will soon deliver a multimodal, multi-operator, national ABT back-office system for New Zealand.

Not all ABT systems are equal. Choose an ABT partner that grows with you. Choose Cubic.

Visit us at booth 6C218.







## Stand 7E232 - ISRAËL

Cylus provides rail operators with a specialized cybersecurity solution to ensure service availability and safety. Combining deep rail and cybersecurity expertise, Cylus has pioneered a platform for real-time asset visibility and threat detection across heterogeneous rail operating technology environments.

With customers across the globe, Cylus leads with a comprehensive cybersecurity solution enabling compliance and reducing risks in the face of escalating cyber threats. Learn more at <u>www.cylus.com</u>.

Address:	Yitzhak Sadeh St 4, 6777506, Tel Aviv, 6513601, Israël
E-mail:	<u>info@cylus.com</u>
Contact:	Miki Shifman
Website:	<u>https://www.cylus.com</u>





## The Leading Rail Tech Security Platform

Rail-specific cybersecurity for trackside, rolling stock, and everything in between.

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Enable Real-Time Asset Visibility Improve Service Resilience





Prove Regulatory Compliance Increase Operational Coordination & Efficiency

Meet Us at Hall 7 | Booth 7E232

# Dafo Vehicle Fire Protection



## Stand 7D280 - SWEDEN

Dafo was founded in 1919 and has developed into a modern, hightech company committed to offering its customers the best solutions. Dafo was one of the first companies in the world to develop integrated firefighting solutions for vehicles in 1976.

Dafo Vehicle offers the most reliable and effective bus fire suppression systems that secure passengers' safe evacuation, maximum vehicle uptime and business continuity. Dafo Vehicle can proudly present our state-of-the-art reliable solutions without vulnerable and pressurized agent tanks.

Limited maintenance and superior system reliability of a Dafo Vehicle system contribute to a high vehicle uptime and a low total cost of ownership (TCO). With more than 180 000 vehicle systems sold worldwide, know-how and experience ensure our customers have the latest technology.

Address:	Mediavägen 10, 13548, Tyreso, Sweden
Tel:	(+46) 733999359
Contact:	Åsa Westhammar
Website:	https://www.dafo-vehicle.com



#### "Expect more from your fire suppression system"

Dafo Vehicle offers the most reliable and effective bus fire suppression systems that secure passengers' safe evacuation, maximum vehicle uptime and business continuity. A tested and certified vehicle fire suppression system, in combination with a reliable fire detection system, is the best first line of defence in case of an emergency such as a thermal incident.

As a solution to specific risks related to batteries in electric and hybrid buses Dafo Vehicle has developed the SafEV<sup>™</sup> early detection solution system. The system will detect potential battery failure, at the earliest possible stage and take immediate action by cooling. This will effectively stop, or delay, a potentially hazardous situation without the fire developing further.

Limited maintenance and superior system reliability of a Dafo Vehicle system contribute to a high vehicle uptime and a low total cost of ownership (TCO). With more than 180 000 vehicle systems sold worldwide, know-how and experience ensure our customers have the latest technology.



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# DB E.C.O. Group

#### Stand H1100

#### Germany

Deutsche Bahn's combined know-how from engineering, consulting and operations results in infrastructure expertise that is at the core of every service we offer and forms the backbone of the DB E.C.O. Group. We are able to merge our in-depth knowledge of the integrated rail system with digital technology along the entire length of the value chain.

As a full-service provider and a force that drives Strong Rail, we provide our customers with services in the fields of engineering, consulting and operations that focus on the future, as well as making an important contribution to protecting the environment. We work closely with our business partners to deliver reliable, cost-effective solutions for complex projects.

Address:	Torgauer Strasse 12-15, 10829 Berlin, Germany
E-mail:	<u>eco-group@deutschebahn.com</u>
Website:	<u>https://db-eco.com/de/</u>



## DB E.C.O. Group

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The DB E.C.O. Group stands for the integrated railway system: from feasibility studies to railway operation for infrastructure, rolling stock, and everything in between.

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# Delhi Metro Rail Corporation Ltd.



## Stand 7C230 - INDIA

DMRC has been instrumental in ushering in a new era in the sphere of MRTS in India. The Metro introduced comfortable, air conditioned and eco-friendly services for the 1st time in 2002 and since then have completely revolutionized the urban transportation in India

DMRC operates a network of 391 KMs with 286 stations and stands out as a shining example of how a technically complex infrastructure project can be completed before time and within budgeted cost by a Government agency. Under its Phase-4, DMRC is constructing 65 km of network

DMRC has a distinction of constructing & commissioning on an average 25 km of Network per year during Ph-2. DMRC is frontrunner in using renewable energy, mainly solar energy, from roof top & off-site plants. Currently, 35% of total energy requirements are fulfilled using Green Energy

Address:	Metro Bhawan, Fire Brigade Lane, Barakhamba Road, New Delhi, 110001, Delhi, 110053, India
E-mail:	<u>rajnish.rana@dmrc.org</u>
Contact:	Rajnish Kumar Rana
Website:	<u>www.delhimetrorail.com</u>



## 😑 DELHI METRO

Ushering a new era in Urban Transportation

AN.

Delhi Metro Rail Corporation- a joint venture of Govt. of India and Govt. of Delhi is presently operating one of the largest Metro networks (391 KM) in the world covering the entire capital city of Delhi and satellite towns. DMRC is also marching ahead with construction of another 65 KM of network under its Phase-4 expansion plan.





#### **Creating a Global Footprint**

- Sharing expertise as a consultancy partner with cities across the globe.
- Worked as a consultant for the Jakarta Metro in Indonesia.
- Presently engaged as a consultant for Dhaka Metro in Bangladesh.
- Participating in bids for consultancy projects in Tel Aviv (Isreal), Bahrain, Mauritius, Alexandria (Egypt), Ho Chi Minh City (Vietnam) and many others.

EH 2023 INDU

#### **Driving India's Metro Revolution**

- Turnkey execution of Metro projects in major cities of India like Jaipur, Kochi, Noida- Greater Noida, Mumbai and Patna.
- DMRC is the consultant for almost all other recently commissioned or upcoming Metro projects in India (25 cities).
- Expertise in the Consultancy domain in Detailed Project Report (DPR) preparation, Interim Consultancy, Prime Consultancy, General Consultancy, Techno-Economic Feasibility Studies, etc.

Delhi Metro Rail Corporation Ltd.

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#### Stand 7G182 - FRANCE

Make the phone the ideal channel to buy tickets, load them onto your mobile or card, and travel across all territories..

Mobeepass is Digimobee's mobile ticketing platform.

It facilitates the implementation of MaaS projects by simplifying the tasks of all stakeholders (authorities, operators, integrators, ticketing manufacturers). It allows to enrich applications with mobile ticketing services:

- Real-time consultation and reloading of contactless cards.
- Emulation of a contactless card directly on the mobile phone, validated regardless of the infrastructure validation technology used in the territories.

Address:10 rue Notre Dame de Lorette, 75009, Paris, FranceContact:Dominique DescolasWebsite:https://digimobee.com/

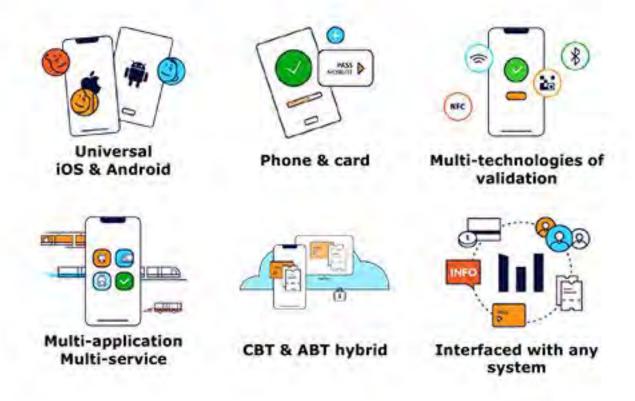
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- Emulation of a contactless card directly on the mobile phone, validated regardless of the infrastructure validation technology used in the territories.







#### Stand 7B146 - ITALY

Headquartered in Italy and established more than 40 years ago, Digitax designs, manufactures and sales infomobility solutions, mobile data terminals, telematic black boxes and taximeters addressed to the professional transport of people and goods (buses, fleets, taxis and special vehicles).

With 4 Branches and a wide network of Distributors, Digitax is a global leader operating in about 62 countries with more than 1.5 million installations.

Digitax solutions are very valued by the market for their high quality guaranteed by internal checks and tests of every component and product (100% quality check).

Digitax strongly values partnering with customers and is characterised by high flexibility, know how sharing, open communication, involvement of partners from the designing to the realisation of projects.

Address:	Via dell'Industria, 16, 62017, Porto Recanati (MC), Italy
Tel:	(+39) 7590984
E-mail:	<u>luigi.guazzotti@digitax.com</u>
Contact:	Mr. Luigi Guazzotti



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# Doppelmayr Group



## Stand 7B178 - AUSTRIA

The Doppelmayr Group represents quality, technology and market leadership in the construction of ropeway systems for passenger and material transport as well as high-tech intralogistics solutions. The company looks back on 130 years of corporate history and a century of experience in the planning, development, design, production, and construction of ropeways. This proven technology and the reliability it provides have made ropeways a popular and high-performance means of transport in skiing and recreation regions and, to an increasing extent, also in cities.

Address:	Konrad-Doppelmayr-Str. 1, 6922, Wolfurt, Austria
Tel:	(+43) 5574 604 0
E-mail:	<u>dm@doppelmayr.com</u>
Website:	https://www.doppelmayr.com



#### Mobility for the Future

Urban ropeways are excellent transport solution for urban environments as a multi-modal transport element in public transport networks. As they operate above street level, they require far less space than modes of ground transport. Ropeways can be relied on to provide the required transport performance without being affected by traffic congestion or disruptions of terrestrial transport. With proven technology, they guarantee an extremely safe operation without local emissions thanks to their electric drive.

We look forward to meeting you at the UITP Global Public Transport Summit in Barcelona from 4-7. June 2023 - booth 7B178.

#### doppelmayr.com







#### Stand 6B214 - FRANCE

For over five decades, EASIER has established itself as a premier brand that combines the expertise of two prestigious European manufacturers – IER and Automatic Systems – both of which are part of the French conglomerate Bolloré SE. As a crucial partner of ground transportation operators, EASIER specializes in the production, distribution, installation, and maintenance of equipment designed to regulate pedestrian and vehicle access to fare-controlled areas. Its comprehensive product range encompasses a diverse array of items, including automatic swing and retractable fare gates, Ticket Vending Machines (TVM), tripod turnstiles, level crossing barriers, and more.

Address:	3 rue Salomon de Rothschild, 92150, Suresnes, CEDEX, France
Tel:	(+33) 782898457
E-mail:	iyoubi@go-easier.com
Contact:	Ines Youbi
Website:	www.go-easier.com



#### **Company Description**

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TGH: Our company, EASIER, specializes in manufacturing reliable and robust automatic gates for public transport networks. Our TGH automatic gate is a retractable sliding gate that efficiently controls pedestrian access with its deterrent guillotine movement. It meets the strictest safety standards and has an exclusive detection system to ensure optimal user protection. The TGH is the ideal choice for ensuring the safety of controlled access areas.

As an expert in self-service equipment, EASIER offers automatic ticket vending solutions to public transportation network operators. Our Ticket Vending Machines (TVM) are specially designed to operate in demanding environments such as metro stations, tramway stations, bus stops, and long-distance transportation hubs. Thanks to their high availability, our TVMs significantly facilitate the management of traffic and the operation of your transportation infrastructure.

Our TVMs are designed to be robust and reliable, with advanced security features to protect user transactions and data. We understand that security and reliability are key elements for public transportation operators, which is why we are committed to offering high-quality TVMs that meet their needs. At EASIER, we are convinced that our expertise in self-service equipment can help improve the efficiency and safety of your public transportation operations.



#### +33 1 41 38 60 00

🗠 projects@go-easier.com

www.go-easier.com





## Stand 6G240 - FRANCE

EasyMile provides software and complete solutions for driverless mobility and goods transportation.

It partners with blue-chip manufacturers to autonomize their vehicles with award-winning technology built on safety-by-design, ready for deployment today, with clear client benefits.

EasyMile's proven technology has already driven autonomously in 300+ locations in more than 30 countries, over 1 million kilometers (or more than 600,000 miles).

Its people mover solution, the EZ10, is the most-deployed driverless shuttle in the world connecting transport in both private and public locations, and in many cases, providing a service where there otherwise wasn't one. It also offers a powerful fleet management and supervision system, EZFleet, one of the very first to be deployed with live autonomous vehicles.

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## Ebusco



## Stand 7H100 - NETHERLANDS

Ebusco is a frontrunner in the development of electric buses and EV ecosystems. As a strong believer that zero emission is a choice, Ebusco contributes to a healthier living environment by making sustainable, emission-free transport the standard. Founded a decade ago, the company is an industry pioneer with a distinct first mover advantage proven through extensive real-road experience. Bringing groundbreaking aerospace technology to the public transport market, Ebusco is determined to stay one step ahead of the market. Founded in the Netherlands, the company is now active in 9 countries with buses driving in major cities like Amsterdam, Berlin and Munich. Ebusco is made to move!

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## Stand 6F212 - PORTUGAL

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Tel:	(+351) 939434730
E-mail:	jmsilva@efacec.com
Contact:	Jose Manuel Silva

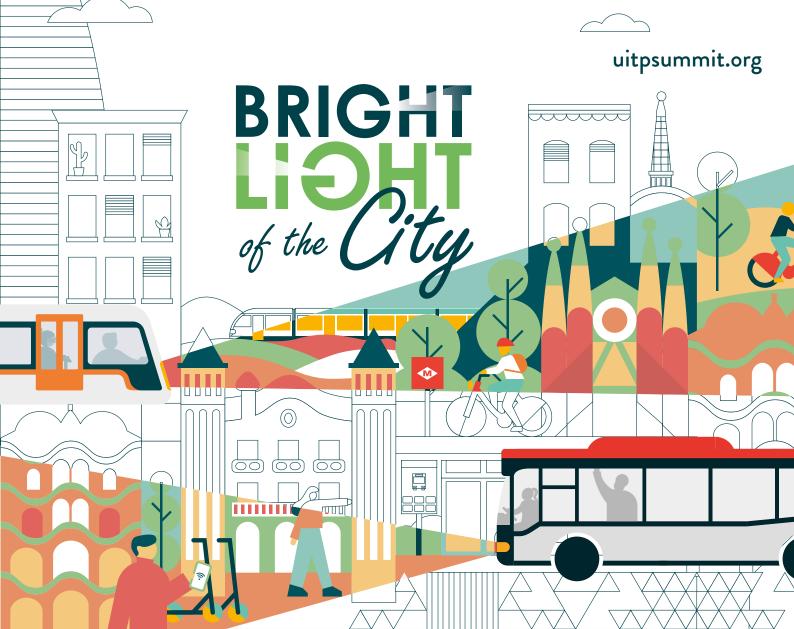


Meet



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## at stand 6F212



# EIT Urban Mobility



## Stand 7E238 - SPAIN

EIT Urban Mobility is an initiative of the European Institute of Innovation and Technology (EIT), a body of the European Union and Europe's largest network for transport innovation in cities. Our mission is to accelerate change towards a sustainable model of urban mobility and liveable urban spaces. We connect public and private actors and provide them with access to markets, talent, finance, and knowledge . Using cities as living labs, our industry, research and university partners will demonstrate how new technologies can work to solve real problems in real cities by transporting people, goods and waste in smarter ways.

Address:Avinguda Diagonal 211, 08018, Barcelona, SpainTel:(+34) 630864379Contact:Geraldine FayetWebsite:https://www.eiturbanmobility.eu



## EIT Urban Mobility Mobility for more liveable urban spaces

Accelerating change towards a sustainable model of urban mobility and liveable urban spaces

eiturbanmobility.eu

Visit our booth



# Ekoenergetyka

#### Stand 6B150 - POLAND

Driven by innovation and powered by desire to reduce transport emissions, we develop and produce high power charging solutions for electric passenger cars, buses and HD vehicles.

Established in 2009 Poland with a sole purpose of providing charging solutions, we are one of the pioneers in the e-mobility industry. In a decade, Ekoenergetyka has grown from 2 to more than 400 employees (currently over 700) and has acquired customers throughout Europe and are now a Central and Eastern European leader in charging technologies.

Address:	Nowy Kisielin - Rozwojowa 7a, 9731013938, 66-002, Zielona Góra, Poland
Tel:	(+48) 500604452
E-mail:	justyna.kapturska@ekoenergetyka.com.pl
Contact:	Justyna Kapturska
Website:	<u>https://ekoenergetyka.com.pl/</u>







#### Stand 6D246 - ITALY

EL-TRA srl designs, manufactures and markets integrated solutions for car parks, motorways, public transports, kiosks and access control applications. The company has a very diversified producto portfolio and integrates different technologies: magnetic, barcode, RFID. Main solutions are motorized dispensers, validators and readers for paper tickets, chip on paper and RFID cards. Our mission is to produce flexible and reliable equipment that we keep updated thanks to the cooperation with over 400 integrators worldwide.

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## Electrans (Electrosistemas Bach, s.A.)



## Stand 6B220 - SPAIN

Electrans is leading innovation in the railway industry since 1977. Electrans stands out for developing its own product line, always being at the technology forefront, and sustaining its competitive advantage in the capacity to be responsive to the needs of each customer.

Our long and successful career path has led us to become a key player in Railway Signalling, particularly in the field of level crossing protection solutions, signals and LED lighting, train detection, and passenger information. Our capacity for adaptation is our biggest asset.

Today, the systems developed by Electrans are found in service around the world, becoming an international reference in the industry.

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Tel:	(+34) 935747440
E-mail:	<u>smonsalve@electrans.es</u>
Contact:	Sergio Monsalve
Website:	https://www.electrans.es/





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#### Stand 6A256 - ISRAËL

Elinkair develops a new type of charging "pantograph" for buses and trucks that provides numerous advantages to transportation fleetoperators. Elinkair's patented Telescopic Current Collector (TCC) will enable every e-Bus to act as a hybrid "trolleybus" under OLE lines, and an independent e-bus on every other part of its route, using much smaller batteries, and eliminating charging time and charging stations.

The static charging version of Elinkair's TCC, aiming for Depot Charging and Fast Charging Stations, allows for faster and cheaper deployment of charging depots for buses and trucks.

Elinkair looks for partners in the industry for further developing and marketing its portfolio.

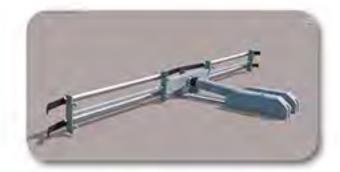
Address:	39 Givat Dauns, 3434917, Haifa, Israël
Tel:	(+972) 522355777
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Meet us at Barcelona UITP fair, June 5-7 2023 STAND no. 6A256 Hall 6 Mail: contact@elinkair.com Tel. +972-522355777 Fax. +972-48678472





#### Stand 7G170 - LITHUANIA

Elinta Motors is a Lithuanian company producing electric power trains for commercial transport since 2017. Currently, Eleinta Motors is the leading European manufacturer of electric power trains for commercial transport.

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# EMT Bus



#### Stand 7C100 - SPAIN

EMT Madrid (Empresa Municipal de Transportes de Madrid S.A.) is the reference surface mobility operator in the city of Madrid. Created in 1947, it is a public company 100% owned by Madrid City Council.

With 9.923 employees, EMT Madrid manages the bus transport service in the municipality of Madrid, being the only bus operator of the City, and the largest mobility company in Spain in its sector. Its fleet accounts 2,090 buses (with 3,861 km network), 10,574 bus stops with 220 bus lines across Madrid. The whole bus fleet is 100% clean according to the EU Clean Vehicles Direcive (CNG and 100% electric, and shortly also H2).

EMT Madrid also manages parking facilities, the tow trucks service, the public e-bikesharing system and the Casa de Campo cable car. EMT also has a Consultancy department which provides technical assistance to other transport operators around the world.

Yearly, the EMT's buses are travelling more than 90 million kilometres and carrying 372,9 million passengers (2022 figures), 365 days a year, and 24 hours a day, becoming a critical infrastructure of the urban ecosystem and therefore, playing an important role on the normal functioning of the city.

The company is also at the forefront of Intelligent Transport Systems and Customer Information Systems use, as quality customer oriented services, including safety and security, are a priority for EMT.

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# Empresa Municipal MADRIE de Transportes de Madrid s.A. (EMT Madrid)

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#### Stand 7B206 - ITALY

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#### Stand 7G240 - FRANCE

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### ENRX IPT GmbH



#### Stand 7F284 - GERMANY

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ENRX

#### at stand 7F284







#### Stand 6C210 - FRANCE

EQUANS's transport activity is based on the knowledge and knowhow of its subsidiaries with their wide range public transport services. Bringing together 2700 public transport experts, EQUANS's decentralised organisation enables its teams to carry out operations throughout the world.

At EQUANS, we are convinced of the power of transport and act through 3 major axes: Infrastructures electrification's in favor of lowcarbon mobility, systems expertise in the service of performance and safety, and the digitalization of services for better efficiency and passenger experience.

We operate in all transport's mode: public & collective for more than 20 years, we have been designing and implementing efficient, clean, safe, efficient and attractive transportation systems in France and abroad.

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Tel:	(+33) 6 87 19 52 08
Contact:	<u>lea.roquigny@equans.com</u>
Website:	https://www.equans.fr/en/our-solutions/transport



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### Escofet 1886 SA



#### Stand 7B208 - SPAIN

Escofet is a Barcelona-based company which, through the design and industrialisation of urban elements and architectural concrete, transforms cities and promotes the use of public space. The company was born and raised in Barcelona, a showcase of its work and creativity. From our home city we internationally project Escofet's Mediterranean character as attested by our presence in avenues, parks, streets, squares, transport stations and boulevards throughout the world.

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Enric Pericas
<u>www.escofet.com</u>



#### BARCELONA METRO STATION FIRA L9

www.escofet.com

AUTHOR: TOYOITO







#### Stand 7D170 - SPAIN

ETRA is a leading hich-tech industrial Group, ranked among the top 1% most innovative companies in Europe, providing the most advanced and effective technological solutions in the field of Public Transport, Mobility, Energy and Security. More than 20.000 buses worldwide are powered by ETRA's technologies in the field of ticketing, AVL, passenger information, etc., enabling a high quality, user centric, cost effective, sustainable transport.

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Tel:	(+34) 963134082
E-mail:	<u>comunicacion@grupoetra.com</u>
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Meet

90





#### at stand 7D170

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# EU Global Gateway



#### Stand **7**E174 -

The Global Gateway is the new European Union strategy to boost smart, clean and secure links in digital, energy and transport sectors and to strengthen health, education and research systems across the world.

It stands for sustainable and trusted connections that work for people and the planet, to tackle the most pressing global challenges, from climate change and protecting the environment, to improving health security and boosting competitiveness and global supply chains.

Website: <u>https://commission.europa.eu/strategy-and-policy/</u> priorities-2019-2024/stronger-europe-world/ global-gateway\_en







### at stand 7E174



### Europe's Rail Stand 6B212 - BELGIUM



Europe's Rail Joint Undertaking (EU-Rail) is the European partnership on rail research and innovation established under the Horizon Europe programme. EU-Rail along with its 26 Founding Members delivers results that will contribute to the EU Sustainable and Smart Mobility Strategy as well as the Single European Railway Area, to a transition to a more attractive, user-friendly, competitive, affordable, efficient and sustainable European rail system. The partnership aims to accelerate research and development in innovative technologies and operational solutions.

Address:White Atrium building, 2nd Floor, Avenue de la Toison d'Or<br/>56-60, 1060, Brussels, BelgiumTel:(+32) 25418386E-mail:communication@rail-research.europa.euWebsite:https://rail-research.europa.eu/



#### Visit our website



#### **Founding Members**





### Eurosealand, s.L.



#### Stand 7D104 - SPAIN

Con mas de 20 años de experiencia en el sector de la seguridad y prevención de accidentes, entendemos los peligros y las dificultades que afrontan nuestros clientes y sus vehículos.

Nos dedicamos a garantizar la seguridad de nuestros clientes en sus vehículos y entorno de trabajo. Contamos con profesionales altamente cualificados y una amplia experiencia en la industria del autobús, transporte y residuos.

Address:	C/ Pedro Asúa 21 bajo, 01008, Vitoria-Gasteiz, Spain
Tel:	(+34) 945 214 412
E-mail:	<u>sian@preventgroup.es</u>
Contact:	Sian Robertson
Website:	https://www.preventgroup.es/

# PREVENT

PREVENCIÓN PARA EQUIPOS MÓVILES

### NÚMERO DE STAND: 7D104

PRESENTAMOS NUESTRO NUEVO PRODUCTO INNOVADOR: SISTEMA DE VISIÓN 360° CON INTELIGENCIA ARTIFICIAL



 Control de objetos por Inteligencia Artificial Elimina puntos ciegos Vista completa del perímetro del vehículo a tiempo real Evita colisiones -

Reduce estres y fatiga al conductor

**TECNOLOGÍA IMPLEMENTADA POR BRIGADE ELECTRONICS** 

BRIGADE

admin@preventgroup.es www.preventgroup.es

945214412

### EvoBus GmbH, Daimler Buses

#### Stand 6C100 - GERMANY

EvoBus GmbH is Daimler Truck AG's largest European subsidiary. With our brands Mercedes-Benz, Setra, OMNIplus and BusStore, we are the leading full-line provider in the European bus market and have a global presence, as well. We have continued to develop and have positioned ourselves viably for the future. As part of the Daimler Truck Buses business unit, we are not only Europe's largest bus manufacturer but also one of the leading bus manufacturers worldwide.

Address:	Fasanenweg 10, 70771, Leinfelden-Echterdingen, Germany
E-mail:	angela.frank@daimlertruck.com
Contact:	Angela Frank
Website:	<u>https://www.evobus.com</u>

### New: ITxPT TiGR Data Package



The standardised data interface to network mixed fleets.

The ITxPT TiGR virtual data interface uses the unified ITxPT data standard to simplify vehicle analyses and create a homogeneous database for the entire fleet. www.omniplus.com

Ø

For more information visit us at the Daimler Buses stand, Hall 6.



Provider: EvoBus GmbH, Farstranyog 10, 70771 Leinfelden-Echterolinsch Litteren my





#### Stand 6B210 - SWITZERLAND

FAIRTIQ is an innovative Swiss start-up aiming to make travelling by public transport as easy as possible. The ticketing app and technology, developed and operated by FAIRTIQ, is accredited according to strict quality criteria. The app can be used across the entire public transport network in Switzerland and Liechtenstein, as well as in several parts of Germany, Austria and France. With over 87 million trips made, FAIRTIQ is the most successful iPhone- and Android-compatible check-in/check-out solution worldwide.

Address:	Aarbergergasse 29, 3011, Bern, Switzerland
Tel:	(+49) 15228363969
E-mail:	miriam.clashinrichs@fairtiq.com
Contact:	Miriam Clashinrichs
Website:	https://fairtiq.com/en/

# FAIRTIQ

#### Smart Mobile Ticketing



### The simplest way to everyday mobility.

- **Over 100 million trips**
- 🚫 100% hardware free
- Easy to implement and simple to use

### Meet us at Booth 6B210

### FEIG Electronic GmbH



#### Stand 6C214 - GERMANY

FEIG ELECTRONIC is market and innovation leader for intelligent electronic system solutions in numerous market areas. FEIG develops and produces its cVEND terminal family "Made in Germany". The payment terminals support numerous international debit & credit cards, mobile payment applications such as Google Pay or Apple Pay as well as various closed loop systems. Certified according to current standards, the durable devices offer the greatest possible service life and investment security. The robust, vandal-proof terminals are available in various designs for numerous installation situations and are therefore extremely practical. The cVEND terminals are used in public transport, electric vehicle (EV) charging, vending and parking.

Address:Industriestrasse 1a, 35781, Weilburg, GermanyTel:(+49) 64713109344Website:https://www.feig-payment.com/





#### SELF-SERVICE PAYMENT TERMINALS & PAYMENT SOLUTIONS

for Public Transport & Ticketing, Parking, EV-Charging and Vending



FEIG ELECTRONIC GmbH D-35781 Weilburg, Info@feig.de, www.feig.de

## Ferrocarrils de la Generalitat de Catalunya



#### Stand 7H200 - 7H230 - SPAIN

Ferrocarrils de la Generalitat de Catalunya is the railway and tourism operator of the Government of Catalonia. Our company is committed to sustainability, innovation, and accessibility, and offers a wide range of services, including urban, suburban, regional, and touristic rail services, as well as freight trains and mountain resorts, cable cars, and the only two rack railways in Spain.

Carrer dels Vergós, 44, 08017, Barcelona, Spain
(+34) 647333593
<u>ncodina@fgc.cat</u>
Núria Codina I Garcia
<u>www.fgc.cat</u>









#### at stand 7H200 - 7H230





# Finkbeiner Iberia sl

#### Stand 7B236 - SPAIN

Finkbeiner Iberia is the direct subsidiary in Spain of the German Finkbeiner Group.

Finkbeiner has its head office in Freudenstadt in the Black Forest. The development and production of lifting equipment began in 1967.

Finkbeiner Group with direct subsidiaries in France, UK, Spain and worldwide distribution and service network is a well-know specialist in the production of vehicle lifts.

Finkbeiner has acquired an excellent know-how through experience in the field of lifting equipment for decades. Finkbeiner lifts are technically leading, state-of-the-art and unique on the market.

The high degree of quality, reliability and safety is recognised all over the world.

Address:	Llobregat 46, 46190, Ribarroja de Turia, Spain
Tel:	(+34) 687736794
E-mail:	guillermo.vidal@finkbeiner-iberia.es
Contact:	Guillermo Vidal Caballero
Website:	<u>www.finkbeiner-iberia.es</u>



#### **Bienvenido!**

a Finkbeiner Iberia SL

www.finkbeinenkits.com





## Stand 7G236 - ITALY

FNM is the leading integrated sustainable mobility Group in Lombardy. It is the first organisation in Italy to combine railway infrastructure management with road transport and motorway infrastructure management, in order to offer an innovative model for managing mobility supply and demand that optimises flows and that is environmentally and economically sustainable. It is one of Italy's leading non-state investors in the sector. FNM S.p.A. is a company that has been listed on the Italian Stock Exchange since 1926. The majority shareholder is the Lombardy Region, which holds a 57.57% stake.

Address:Piazzale Cadorna, 14, 20123, Milan, ItalyE-mail:comunicazione@fnmgroup.itWebsite:https://www.fnmgroup.it/

# LIFE IN MOTION

Leading integrated sustainable mobility Group in Lombardy.

We represent the first pole in Italy that combines railway infrastructure management with road mobility and motorway infrastructure management. Since 1877 we have always been ahead of our time, putting people, the environment and innovation at the centre of our work. In recent years we have promoted a major renewal of the train fleet, major urban regeneration and energy transition projects.

We have never stopped and have developed our vision year after year, project after project, in a way that is harmonious and balanced with nature. This goes even beyond transport, keeping in mind the territory, the future but especially the lives of people and their passions. And that is why we are here.



fnmgroup.it



# Fogmaker International AB

## Stand 7E240 - SWEDEN

Fogmaker is a fire suppression system with high-pressure water mist. Fogmaker protects lives and valuable material handling machines by effectively suppressing and choking an initiating engine fire. Fogmaker operates independently of power supply, has an outstanding cooling effect and long emptying time, which prevents reignition and downtime. Furthermore, it also buys more time for evacuation.

Address:	Sandvägen 4, 35245, Växjö, Sweden
Tel:	(+46) 470772200
Contact:	Maria Stillman
Website:	<u>www.fogmaker.com</u>



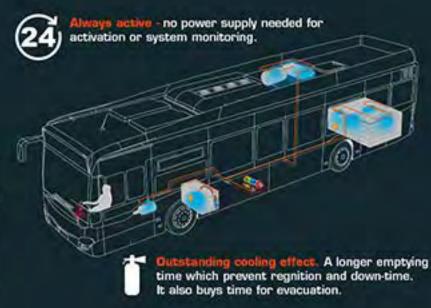
#### FIRE SUPPRESSION SYSTEMS FOR BUSES AND OTHER VEHICLES

280,000 installations in over 50 countries.

# Performance cannot be compromised

Stay one step ahead with Fogmaker's fire protection technology to keep people safe.

Fogmaker is a fully automatic and efficient fire protection system with high-pressure water mist. From the start, our focus has been on the bus market and today our system can be found all around the world. Fogmaker also protects enclosed spaces in the bus including electric and hybrid vehicles.



#### FOGMAKER.COM



# Fogtec Brandschutz GmbH

## Stand 7E118 - GERMANY

For more than 25 years, the owner-managed company FOGTEC is one of the world's leading suppliers of special fire protection systems. FOGTEC systems are used in a variety of applications, for example protecting unique architecture, public infrastructure, industrial plants or highly sensitive IT technology, including Lithium-Ion batteries. With more than 60 system partners worldwide, FOGTEC is a market leader for land-based fire protection solutions.

Address:	Schanzenstr. 19a, 51063, Cologne, Germany
Tel:	(+49) 221962230
E-mail:	<u>contact@fogtec.com</u>
Contact:	Rüdiger Kopp
Website:	https://fogtec-international.com/





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## at stand 7E118



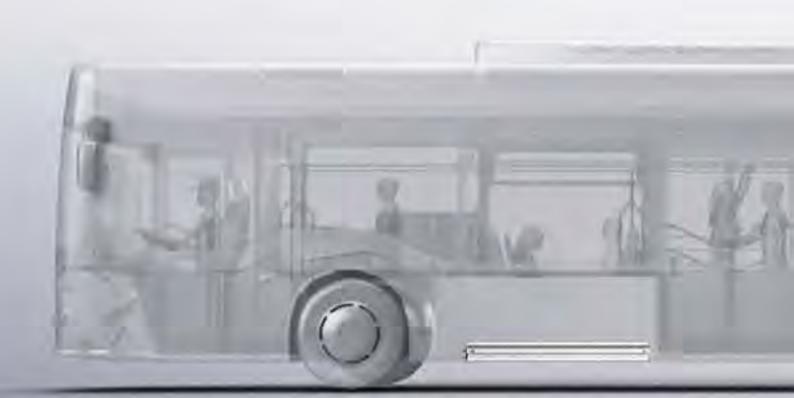




#### Stand 6G242 - FRANCE

Forsee Power is a French industrial group specializing in smart battery systems for sustainable electric transport (light vehicles, off-highway vehicles, buses, trains, and ships). A major player in Europe, Asia and North America, the Group designs, assembles, and supplies energy management systems based on cells that are among the most robust in the market and provides installation, commissioning, and maintenance on site and remotely. More than 1,800 buses and 100,000 LEV have been equipped with Forsee Power's batteries.

Address:	1 boulevard Hippolyte Marquès, 94200, Ivry Sur Seine, France
E-mail:	<u>contact@forseepower.com</u>
Contact:	Anna Echeverria
Website:	https://www.forseepower.com



# 135mm-high only.

The SLIM format is revolutionary because of its modularity and its ability to adapt to the vehicle's space constraints.

Designed for 100%-electric vehicles with overnight charging, the ZEN SLIM high energy density batteries are available in 3 formats of 11, 16 and 21 kWh. 3 capacities offering you all possible options in voltage and capacity to best match your power and energy needs.

Contact us to discuss your project. www.forseepower.com



# Fostering Mobility SLU

## Stand 7D170 - SPAIN



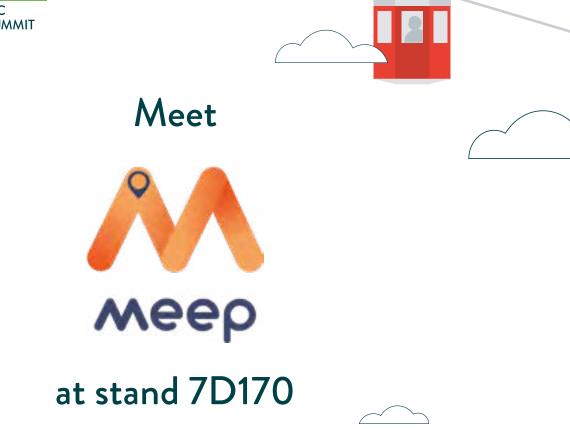
Meep is a Digital Mobility Ecosystem SaaS for mobility operators and cities that includes a consumer ready platform with integrated mobility and smart city services, a multi-modal app, and a data platform to understand how users interact within the ecosystem.

Address:	Paseo de la Habana, 26, 28036, Madrid, Spain
Tel:	(+34) 688924534
E-mail:	<u>campoamor@meep.app</u>
Contact:	Guillermo Campoamor
Website:	https://meep.app/es/



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# Fraunhofer-Institute Fraunhofer

## Stand 6D248 - GERMANY

The Fraunhofer Institute for Systems and Innovation Research ISI conducts applied research in seven Competence Centers with a total of 28 Business Units and sees itself as an independent institute for society, politics and industry. Our expertise in the area of innovation research is based on the synergy of the technical, economic and social science knowledge of our staff members. In our work we apply not only a broad spectrum of advanced scientific theories, models, methods and social-science measurement instruments, but continually develop them further, utilizing the empirical findings from the research projects conducted.

Address:	Breslauer Str. 48, 76139, Karlsruhe, Germany
Tel:	(+49) 15155002131
E-mail:	<u>claus.doll@isi.fraunhofer.de</u>
Contact:	Dr. Claus Doll
Website:	https://www.isi.fraunhofer.de/en.html



#### Goal of MobileCityGame

Achieve climate neutrality in 2035 while traintaining invability and not going bank-rupt.

#### User interface

intuitive features to set and control measures in bullding, regulation, pricing, campaigns, administration and policy packages

- Three assessment modules on climate gas emissions, livability and otizen satisfaction, and on municipal financing
- Analytical tools for districts, mobility parameters, GHG emissions, user impacts and finances
- Direct feedback through messages, info-boxes and store indicators
- In-game tutorial for deeper insights.

#### Team and contact

#### **Project Coordination:**

Fraunhofer institute for Systems and innovation Research (St Breslauer Straße 48 76139 Karlsnuhe, Germany

Claus Doll claus doll@isi fraunholer.de +49.721.6809-354

www.isi.fraunhofer.de/mobilecitygame

#### Project partners:

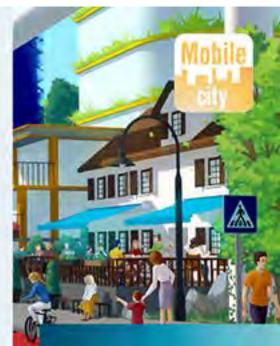
- Fraunhofer Institute of Optronics, System Technologies and Image Exploitation 1058
- Karlsruhe institute of Technology (KIT)
- Institute for Transport Studies (IfV)
- Institute of Economics (ECON)

Designments for the

- Institute of Vehicle Systems Technology (FAST)
   Institute of Product Engineering (PEK)
- cover or mean engineering proc
- Takomat GmbH, Köln

Federal Ministry of Education and Research

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#### MobileCityGame

Play Urban Mobility Transitions to 2050

SKIT

Se Fraunhofer

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# Funkwerk Systems GmbH

## Stand 6F240 - GERMANY

The Funkwerk Group is a medium-sized technology group with subsidaries in Germany and Austria. The Group has emerged as a technological leader in the growing markets of mobility and digital infrastructure: With tailor-made concepts, Funkwerk controls and rationalises operational processes, primarily for the railway industry and public transport. Funkwerk also develops and implements mobility concepts for the public sector. These include optical and acoustic information systems, intelligent sensor technology and a mobility platform with our passenger information software as the basic application. Our company is a global leader that distributes technical solutions around the world.

Address:	Liebigstraße 1A, 85757, Karlsfeld, Germany
Tel:	(+49) 08131 9075-0
E-mail:	<u>info@funkwerk-itk.com</u>
Contact:	Ulrich Schumb-Falk
Website:	<u>https://funkwerk.com/</u>



# >> WELCOME @BOOTH 6F240



Funkwerk stands for state-of-the-art information systems & innovative software solutions. The Funkwerk product portfolio is designed for railway, public transport & smart city.

#### TRADITIONAL.

With more than 25 years of experience, Funkwerk develops and produces customized displays, columns, acoustic information systems and special products for use in the public sector - all with the reassuring quality mark of "Made in Germany".

For many years, customers from across Europe have trusted our knowhow and experience. Funkwerk's relerence lists contain projects for national and regional infrastructure operators and also local municipalities.

#### INNOVATIVE.

The Funkwerk product range comprises a modular building block principle. The devices are controlled using the Funkwerk Mobility Platform, an innovative solution for the intelligent design of efficient mobility in the future. This contains:

- » software for passenger information
- display systems
- public address systems for acoustic passenger information
- supplementary applications from third-party suppliers

#### SOLUTIONS.

We develop in-house in close proximity to the market and design our products in cooperation with our customers. Funkwerk acts as a total solution provider: In addition to the development of software and hardware, Funkwerk provides assistance in defining and designing the solution, implementing the project, commissioning and service right through to after-sales support.

# FZI Forschungszentrum Informatik



## Stand 6D248 - GERMANY

The FZI Research Center for Information Technology is a nonprofit institution for applied research in information technology and technology transfer. Its task is to provide businesses and public institutions with the latest research findings in information technology. It also qualifies young researchers for their career in academics or business as well as self-employment.

Led by professors from different faculties, interdisciplinary research teams at the FZI develop and prototype concepts, software, hardware, and system solutions for their clients. Consequently, scientific excellence and interdisciplinary practice are well established at the FZI.

Address:Haid-und-Neu-Straße 10-14, 76131, Karlsruhe, GermanyE-mail:viehl@fzi.deContact:Alexander ViehlWebsite:https://www.fzi.de/



Testing and development possibilities for sustainable mobility concepts of tomorrow

# Test Area Autonomous Driving Baden-Württemberg (TAF BW)

At the Test Area Autonomous Driving Baden-Württemberg, companies and research institutions can test future-oriented technologies and services related to connected and automated driving in everyday road traffic. In addition, the regulatory and legal framework conditions can be evaluated and updated. For this purpose, traffic areas of various types were prepared, highly accurate 3D maps were generated and sensors and computers for real-time recording of traffic and its influencing factors as well as communication units were installed. The legal, organizational and insurance framework for the operation of the infrastructure and potential applications of autonomous mobility was also created.

▶ taf-bw.de/en

#### FZI Research Center for Information Technology

As an independent and non-profit research foundation, the FZI Research Center for Information Technology, located in Karlsruhe and Berlin, delivers the latest scientific findings in information technology to companies and public institutions. One of the central research fields is mobility research.

www.fzi.de

#### Hall 6 | Stand 6D248

#### Our research shapes the future

# Gaia System AB



## Stand 7F204 - SWEDEN

Gaia is a software company committed to making sustainable mobility attractive, accessible and reliable. We offer transportation solutions that empower PTAs and PTOs to deliver the expected services of today and tomorrow.

Our product, Gaia Public Transport, is a powerful SaaS solution designed for traffic companies worldwide. It is a next-generation platform that integrates with your planned and demand-responsive traffic systems, letting you gather real-time data, monitor events and manage ongoing trips centrally.

Additionally, we provide intelligent services to passengers and drivers, creating a better experience for everyone involved.

Address:S:t Persgatan 27, 602 33, Norrkoeping, SwedenTel:(+46) 10 331 99 00E-mail:johan.linden@gaia.seContact:Johan LindénWebsite:https://gaia.se



# Discover your next-gen real-time platform

#### Gaia Public Transport is a powerful real-time solution designed for traffic companies worldwide.

It is a next-generation software platform that integrates with your planned and demand-responsive traffic systems, gathering all data in one place. It lets you monitor real-time events and manage ongoing trips centrally. Provide intelligent services to passengers and drivers for a better traveling experience.

We are committed to making mobility sustainable, reliable and accessible. It is time to ensure that everyone shares one truth of past and present traffic conditions – making your services future-proof.

#### Want to know more?







iQ



Meet us in our booth 7F204 & visit our website gala.se

# GEDLUX Sistemas de Control



GEDLux has been an expert in electrical process automation since 2008 and participates in several national and international projects for which it designs, supplies, and delivers complete control systems for electrical substations.

GEDLux

These substations belong to railway infrastructures, such as electrical substations for underground and overground networks, and renewable energy projects, such as photovoltaic plants, wind farms, and industrial plants, e.g., steel or paper mills.

Our innovative railway designs include automatic sequences using network topology colouring; automatic reconnections; energy metering & analytics; and state-of-the-art cybersecurity.

Address:	GEDLux, Pasaje de Doña Carlota 8, Bajo, 28002, Madrid, Spain
Tel:	(+34) 635997236
Contact:	Adam Mark Barwick
Website:	http://www.gedlux.com



### **EXAMPLE CONTROL SPECIALISTS** AUTOMATE THE WAY AHEAD

34 931 600 OII

WWW.GEDLUX.COM

# SYSTEM

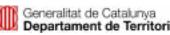
Complete Control System Solution

- Control
- Protection
- SCADA
- RTUs
- Communications
- Cybersecurity



SAS SYSTEM INTEGRATION

# Hall 7 - 7D270



# Generalitat de Catalunya. Government of Catalonia

## Stand 7E140 - SPAIN

The Government of Catalonia, by means of the Ministry of Territory, is responsible for:

- Territorial and town planning
- Housing policies
- Planning and building of new social housing
- Public and private housing and building rehabilitation in urban and rural areas
- Managing public housing estate
- Regulating quality controls of the building process and products.
- Promoting housing rehabilitation policies in neighbourhoods and historic centres.

- Setting architecture and urban improvement policies
- The Urban Agenda of Catalonia
- Public works and infrastructures
- Managing public bidding processes for infrastructures
- Investing in and maintaining roads, railways, ports and airports
- Investing in, maintaining and operating public transportation
- Setting mountain and coastal policies

Address:	Av. de Josep Tarradellas, 2-4-6, 08029, Barcelona, Spain
E-mail:	gabinet.tecnic.territori@gencat.cat
Website:	https://territori.gencat.cat/ca/inici/



## Meet

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## at stand 7E140







#### Stand 6A248 - SPAIN

At GeoActio we develop software mobility solutions.

We help our clients make mobility smarter, more sustainable, and safer for the passengers.

Our highly specialized team comprises software and transportation engineers and data scientists.

Address:	Calle Polígono industrial Berroa 2, Of. 507, 31192, Tajonar, Spain
Tel:	(+34) 948 31 21 56
Contact:	Víctor Eransus Nadal
Website:	https://geoactio.com/

# **Ogeoactio**

#### **Smart Mobility Solutions**



ActioTicket

Cloud-based Account Based Ticketing (ABT) and cEMV fare collection platform



ActioSAE

Real-time transport service information and analytics



#### ActioMaaS

Multimodal service router with seamless cEMV and ABT-based passenger access



ActioApp

Real-time passenger information apps



ActioMatrix

Real-time O/D matrices and mobility data integration



#### ActioPredict

Transport occupancy prediction using Big Data and Deep Learning

#### 💮 www.geoactio.com

info@geoactio.com

Visit us at stand 6A248





## Stand 6D206 - FRANCE

With over 60 years of experience in transportation markets, Gerflor offers a comprehensive range of floor coverings specifically engineered for Bus & Coach and Rail industries. Gerflor develops reliable partnerships with manufacturers and operators, worldwide. We offer sustainable solutions to improve the efficiency of assembly lines, light weight products to reduce fuel & energy consumption, advanced & stylish patterns to enhance vehicle interiors and passenger experience. Our experts provide dedicated sales and technical support as well as great delivery performance, worldwide.

With TARABUS and TRAVELLER, leading and recognized brands in Transportation markets, design meets performance.

Address:43 Boulevard Robert Michon, 69170, Tarare, FranceTel:(+33) 474054000Contact:Philippe SabourinWebsite:https://www.tarabusbygerflor.com



# Meet

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# at stand 6D206





# **Getnet Europe**

## Stand 7G280 - SPAIN

Getnet Europe is part of PagoNxt, a Santander company, and offers merchants innovative, customized and personalized payment solutions.

Getnet has operational headquarters and technology hubs in Madrid, Munich, Dubai and Chennai. Getnet employs more than 5,000 specialists worldwide across Europe, Latin America, India and the UAE.

Our solutions let merchants access multi-channel, multi-method, multi-country payments, always under best anti-fraud standards.

Strong global and local services, combined with employee expertise across all industries, make Getnet Europe an ideal partner for merchants.

Simple. Modular. Expandable. Start your payment future with Getnet today.

Address:	Ciudad Grupo Santander, Avenida de Cantabria 3, 28660, Boadilla del Monte, Madrid
E-mail:	laura.vicente@gruposantander.es
Contact:	Laura Vicente Vargas
Website:	https://www.getneteurope.com/es

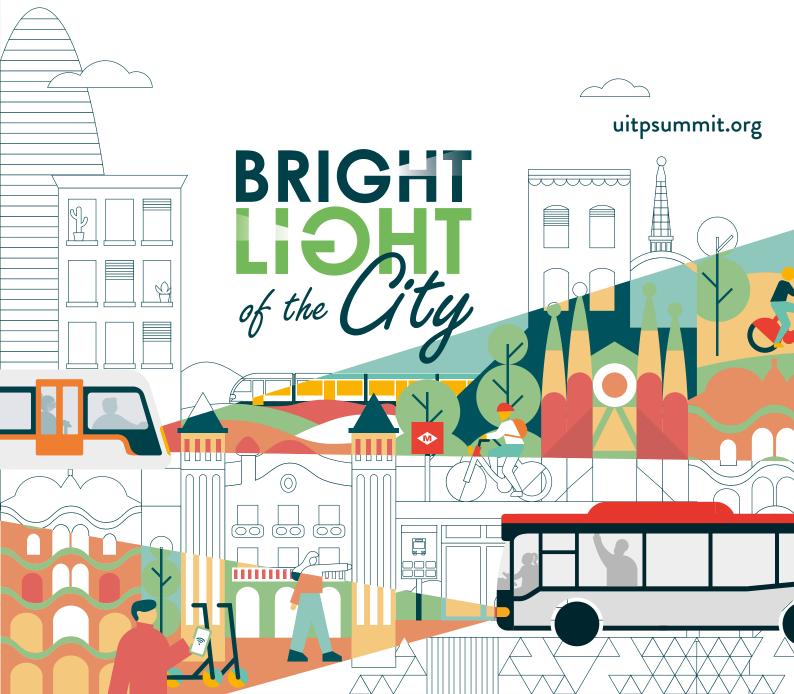


Meet

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# Getnet " By & Santander

## at stand 7G280



# Giesecke + Devrient Mobile Security GmbH



Giesecke+Devrient Creating Confidence

## Stand 7C240 - GERMANY

Giesecke+Devrient (G+D) is a global security technology group headquartered in Munich. As a trusted partner to customers with the highest demands, G+D secures the essential values of the world with its solutions. The company develops technology with passion and precision in four major playing fields: payment, connectivity, identities and digital infrastructures.

G+D was founded in 1852. In the fiscal year 2021, the company generated a turnover of 2.38 billion euros with around 11,800 employees. G+D is represented by 81 subsidiaries and joint ventures in 33 countries.

Further information: <u>www.gi-de.com</u>.

Address:Prinzregentenstraße 161, 81677, München, GermanyTel:(+49) 089 41190Website:https://www.gi-de.com/en/



**Giesecke+Devrient** 

#### Convego' Recycled: Set greener sustainability standards for Transit solutions



#### Make your transit cards ready for a cleaner, greener, carbon-neutral future

Public transport is more than keeping people moving. It's a core part of sustainability initiatives, more efficient and with fewer emissions than the one-person-per-car so common on roads. And done well, it binds society together, people from all walks of life riding side-by-side to their destinations.

With Convego\* Recycled, Glesecke+Devitent (G+O) offers transit authorities another piece of the green puzzle: a fully recycled option for transit passes and tickets. The Convego\* Recycled card repurposes 100% discarded PVC to make a 100% recycled card, alleviating the waste burden on our planet and making our cities greener and more pleasant places to live.

At present most recycled cards in the market are limited to 85% recycled material; Convego\* Recycled is the first card body available for transit made exclusively of 100% necycled PVC layers, reducing the CD, footprint of the material by 61%. At the end of its lifespan, the transit card can be recycled again, helping transit operators reach their carbon neutral. corporate objectives.

There are benefits for citizens too. The use of plastics is already a critical concern to the majority of consumers, with 77% of respondents to a recent survey saying that plastic was the least environmentally responsible type of packaging. Supporting the adoption of a more eco-friendly lifestyle is what most consumers now expect from public transport agencies. So Convego\* Recycled is designed with sustainability and reusability appeal - letting consumers apply green principles to their own lives every time they board a bus or train.

#### What is rPVC?

rPVC (recycled PolyVinylChloride) is a thermoplastic created from discarded plastic products that are reshaped and repurposed into new forms. This recycled plastic comes from many different sources and industries, such as packaging, printing, windows, and the automotive sector. Typically these products would have been sent to landfill, Recycling and reuse avoids waste, pollution, and emissions, rPVC is:

Made to the same resilient standards as our non-recycled PVC cards, G+D have carefully developed these cards to function just as well as their non-recycled counterparts.

Where local recycling services allow, rPVC cards can be recycled again and again, eliminating waste sent to landfill – repeatedly.

Our rPVC cards draw on existing technology in the payment cards sector, certified by VISA and Mastercard for both direct insertion and contacties operation in the payments ecosystem

#### mably so

Our rPVC is made from waste plastic sourced from multiple industries, including automotive and window manufacturing.

PVC ys (PVC (card body matamati PVC 18,3 g CO,4q rPVC 7,2 g CO,4q Reduction: -61%

100 Cost is put (0), and ust another prints is local and is put (0), and ust an and its prints is local



#### Stand 6F150 - CANADA



Driven by efficiency, GIRO helps agencies, plan, schedule and operate high-quality public transit services, with software solutions that help make your transit vision your reality.

Address:	5800, rue Saint-Denis, Suite 1102, H2S 3L5, Montréal, QUEBEC H3L 3T1, Canada
Tel:	(+other) +1 514 383 0404
E-mail:	info@giro.ca
Contact:	Lucie Delavault
Website:	https://www.giro.ca/



# LET'S TURN YOUR PUBLIC TRANSPORT VISION INTO REALITY

The proven tools and expertise to get there are just one stop away.



Go the distance with our end-to-end HASTUS software and experienced team. We've already helped 300 authorities and operators worldwide:

Plan | Schedule | Operate High-quality public transport services.

We can help you do the same – no matter how complex your needs or operations. Let's make it happen. Join us at booth 6F150.



giro.ca

# Global Display Solutions



## Stand 6F208 - ITALY

For more than 40 years, GDS has been committed to the development and production of real-time passenger information displays with the best available display technologies: LCD-TFT, LED and E-PAPER. The GDS' uniqueness lies in the relentless product innovation made in response to our customer's needs.

Address:	Via Tezze di Cereda 20/A, 36073, Cornedo Vicentino, Italy
Tel:	(+39) 344 0489689
Contact:	Marta Gecchele
Website:	https://www.gds.com/



# NEXT LEVEL PASSENGER EXPERIENCE BY REDEFINING INFORMATION ACCESSIBILITY



Hall 6 Booth F208

www.gds.com





### Stand 6F210 - SPAIN

GMV is a global leader in the design and implementation of Intelligent Transportation Systems (ITS), with more than 950 customers in 35 countries and 5 continents.

GMV offers turnkey solutions in a modular and scalable manner, getting involved in the complete development of the project and incorporating its own in-house hardware and software along the way.

Our clients vouch for GMV as a worldwide trailblazer in the development of intelligent transportation systems for the following modes of transport and operations: road public transportation, railway transportation and automotive.

Address:	Isaac Newton, 11, 28760, Tres Cantos, Spain
Tel:	(+34) 620070037
Contact:	Iker Estébanez Mediavilla
Website:	<u>https://www.gmv.com/en-es/sectors/</u> intelligent-transportation-systems

## Let's make transit work

GMV is a leading integrator of ITS turnkey systems based on open standards that make them interoperable and scalable by design

With its own Hardware manufacturing & Software development and engineering, GMV is a specialist in the development, implementation and roll out of Fleet Management, Fare Collection, Passenger Information, Video Surveillance, Public Address, Eco-Driving and Planning & Scheduling Optimization Systems.

Over 950 clients in 35 countries, our clients rely on GMV to implement innovative solutions that help them meet the challenges faced by the Transport Industry.

Join us at booth 6F210 for a personalized demo.

marketing.transport@gmv.com gmv.com



## Goal Systems, s.L.



#### Stand 7G200 - SPAIN

Goal Systems is a world leader in planning optimisation software for the passenger transport industry (bus, train and metro). The Spanish company, founded in 1992 and present in more than 25 countries on 5 continents, offers intelligent solutions to help operators and regulatory authorities move towards efficient, sustainable, intermodal and user experience-centred transport.

Address:	Calle Agustín de Foxá, 25, plantas 11-13, 28036, Madrid, Spain
Tel:	(+34) 917253000
E-mail:	marketing@goalsystems.com
Contact:	Olga Lucía Ossa Gómez
Website:	https://www.goalsystems.com/

## IMPROVING INTELLIGENT TRANSPORT

Plan passenger transport in a dynamic, efficient and optimised way

#### GOALSTAFF GOALMETROGOAL RAILGOAL

TEMS



& learn more about Otto, in the UITP Summit Exhibition '23

## Gunnebo Entrance Control



#### Stand 6D212 – UNITED KINGDOM

Address:	The Gate House, Michael's Way, Ashdown Business Park, Uckfield, TN22 2DU
Tel:	(+34) 664432512
Contact:	Elena Drozdova
Website:	https://www.gunneboentrancecontrol.com/en/



## Meet

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## at stand 6D212



## HACON Ingenieurgesellschaft mbH

## Stand 6A150 - GERMANY

Hacon provides cutting-edge software solutions for public transportation, mobility and logistics. From trip planning to mobile ticketing and fleet management; our HAFAS product suite covers all aspects of Intelligent Transportation Systems and creates the ultimate end user experience. In 2017 Hacon joined Siemens Mobility. Together with the subsidiary companies of Hacon, eos. uptrade, Bytemark, Padam Mobility and Sqills, Siemens Mobility provides a unique and holistic ecosystem of digital services and solutions. From trip planning across passenger communication to mobile ticketing, payment, reservation and comprehensive Mobility as a Service (MaaS) solutions, and from fleet management to train planning systems and

mobility data analytics, there is one common goal: enhancing the passenger experience.

Address:	Lister Str.15, 30163, Hannover, Germany
E-mail:	<u>svenja.katharina.weiss@hacon.de</u>
Contact:	Svenja Katharina Weiß
Website:	<u>https://www.hacon.de/en/</u>





**UD** 

## **HACON**

#### at stand 6A150





## Hamburg Convention Bureau

#### Stand 7E120 - GERMANY

Hamburg Convention Bureau

The Hamburg Convention Bureau, which is part of Hamburg Tourismus GmbH, offers planners, customers and congress organizers a firststop office for event planning. The bureau enhances Hamburg's image as an attractive MICE (meetings, incentives, conventions and events) destination and boosts the city by actively acquiring events. Emphasis is on knowledge of Hamburg, consulting and expanding services for customers and partners.

We are a proud member of "Team Hamburg" who will organise the UITP Global Public Transport Summit in 2025 and 2027 in Hamburg.

Address:	c/o Hamburg Tourismus GmbH, Wexstr. 7, 20355,
	Hamburg, Germany
Tel:	(+49) 040 30051-610
E-mail:	<u>team@hamburg-convention.com</u>
Contact:	Frank Pflugfelder / Business Development Manager
Website:	https://www.hamburg-convention.com/en/

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That's why. Hamburg

HAMBURG IS ALWAYS A GAIN.



## Hamburg Messe und Congress GmbH



## Stand 7E120 - GERMANY

Few major cities can offer both, an exhibition campus and a convention center right in their downtown area – Hamburg is one of them. Linked by Planten un Blomen park, the CCH – Congress Center Hamburg and the exhibition complex jointly form a unique event campus.

As the city's largest event space, the light flooded, state of the art exhibition complex successfully attracts numerous trade shows and other events. A combined exhibition area of 87,000 square meters, 10,000 square meters of open-air space and the adjacent conference building offer ideal conditions for all events.

Just a few minutes' walk away, the new CCH offers one of Europe's largest and most leading-edge convention spaces. It enthralls visitors with its expertly designed spatial concepts and first-rate AV systems. Plus, it is sustainable and barrier-free.

Address:	Messeplatz 1, 20357, Hamburg, Germany
Tel:	(+49) 40 3569 2216
E-mail:	philipp.schmalfuss@hamburg-messe.de
Contact:	Philipp Schmalfuss
Website:	https://www.hamburg-messe.de/en/





## Hamburger Hochbahn Ag

#### Stand 7E120 - GERMANY

Hamburger Hochbahn AG (HOCHBAHN) is more than just a public transport operator. Our focus is on driving motion and progress for the future. For over a century now, we have been pioneers in service of our city, always delivering concepts that are sometimes even revolutionary. With our vision for creating mobility for a future worth living in Hamburg we are a key mobility partner for the City of Hamburg. Therefore, we are a proud member of "Team Hamburg" who will organise the UITP Global Public Transport Summit in 2025 and 2027 in Hamburg.

Address:	Steinstraße 20, 20095, Hamburg, Germany
Tel:	(+49) 15161332348
E-mail:	<u>tina.lesch@hochbahn.de</u>
Contact:	Tina Lesch
Website:	https://www.hochbahn.de/de





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## НОСНВАНИ

## at stand 7E120





## Handheld Europe AB

## Stand 7F248 - SWEDEN

Handheld is a manufacturer and global supplier of rugged handhelds and tablets, and one of the fastest-growing companies in the rugged device sector. In partnership with more than 1,000 authorized reselling companies covering all territories around the globe, we offer complete mobile technology solutions to businesses in industries such as public transportation, geomatics, logistics, forestry, utilities, construction, maintenance, mining, military and security.

Handheld Group, part of MilDef, is headquartered in Lidköping, Sweden, and has subsidiaries in Finland, the United States, Italy, the Netherlands, Australia, Germany, Switzerland and the United Kingdom.

Address:	Strandgatan 40, 53160, Lidköping, Sweden
Tel:	(+46) 510647170
Contact:	Claes Egerstad
Website:	https://www.handheldgroup.com/

## **RUGGED COMPUTERS FOR TOUGH ENVIRONMENTS**



#### ALLOWING YOU TO WORK MORE EFFICIENTLY

Handheld's rugged computers are best known for the combination of high performance and the strength to be able to handle the most demanding field applications.

Laughing off the harshest handling or the roughest weather, Handheld's rugged computers are the perfect tools for efficiency, whether it is checking mobile tickets on board a public transport vehicle, or working outdoors - handling the maintenance of train tracks, roads and tunnels.



Meet us at UITP, stand 7F248

## Hanover Displays Ltd.



## Stand 6F152 – UNITED KINGDOM

Hanover Displays is a family owned, UK based company designing and manufacturing passenger information systems for the public transport industry since 1985. With subsidiary offices in France, Spain, Germany, Italy, Australia plus a second production facility in the US and representatives all over the world, Hanover Displays has satisfied customers in over 80 countries worldwide. The security afforded by more than 30 years' industry experience, financial independence and a continuous product development program is further assurance of the company's dependability.

Address:	Hanover Displays Ltd., Southerham Lane, BN8 6JN, Lewes, BN8 6JN, United Kingdom
Tel:	(+44) 7826873925
Contact:	Laura Staffa
Website:	https://www.hanoverdisplays.com/



## **GLOBALLY RECOGNISED PROUDLY INDEPENDENT**

Hanover Displays have a global reputation for exceptional products, industry-leading warranties and unrivalled service.

As an independent manufacturer of innovative and reliable passenger. information systems, we support transport networks in more than 80 countries around the world.



#### SALESSP@HANOVERDISPLAYS.COM HANOVERDISPLAYS.COM



## Hayden Al 🕅 Hayden Al

#### Stand 6F248 - UNITED STATES OF AMERICA

At Hayden AI, we're pioneering real world problem solving powered by AI and machine learning. From bus lane and bus stop enforcement to digital twin modeling and more, our clients use our mobile perception system to speed up transit, make streets safer, and create a more sustainable future. Our privacy-first approach ensures that our technologies comply with security and privacy regulations and protect personal information while fostering innovation.

Developed by a team of experts in machine learning, data science, transportation, and government technology, our flagship product, Automated Bus Enforcement, increases transit bus speeds, efficiency and ridership by helping cities clear unauthorized parking in bus lanes and in transit stop zones that impede public transit operations.

Address: 484 9th St., 94607, Oakland, United States of America Tel: (+1) 510-508-9953

E-mail: <u>reiko.kerr@hayden.ai</u>

Contact: Reiko Kerr

Website: <u>https://www.hayden.ai</u>

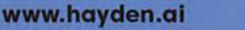
## MaydenAl

#### LEADING EDGE TECHNOLOGY THAT POWERS SAFER AND SMARTER COMMUNITIES

At Hayden AI, we're pioneering real world problem solving powered by artificial intelligence and machine learning. From bus lane and bus stop enforcement to digital twin modeling and more, our clients use our mobile perception system to speed up transit, make streets safer, and create a more sustainable future.

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Visit us on **www.hayden.ai**, or contact us at **info@hayden.ai** to learn how we can bring the power of <u>artificial intelligence</u> to your community.





## Heliox



## Stand 7D240 - NETHERLANDS

Heliox provides world class smart energy management solutions that are tailored and scalable within a fast changing e-mobility landscape. We are working towards a sustainable world where a seamless charging experience is the standard for every electric vehicle, and this transforms the way we power our everyday. Founded in 2009, Heliox is a market leader in fast charging systems. In 2017, the company installed one of Europe's first and largest rapid charging networks for the e-bus fleet in Eindhoven, The Netherlands; and over the past few years, has created "model city" energy ecosystems around the world in Den Bosch, Netherlands, Glasgow, Scotland, Knoxville Area Transit, and Montgomery County, Maryland (USA).

Address:	De Run 4315, 5503 LP, Veldhoven, Netherlands
E-mail:	marketing@heliox-energy.com
Contact:	Marc Fernandez
Website:	https://www.heliox-energy.com/

# heliox

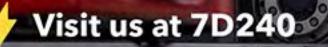
Deze bus rijdt op groene stroom

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2094

Future-proof rapid charging solutions powering a cleaner tomorrow



www.heliox-energy.com



## Hella Aglaia Mobile Vision GmbH

#### Stand 6F153 - GERMANY

HELLA Aglaia Mobile Vision GmbH is a full subsidiary of HELLA GmbH & Co. KGaA and is one of the leading global developers of intelligent visual sensor systems. The result of many years of experience, our expertise in mono- and stereo-camera systems, image processing and software programming makes possible the development of innovative industrial solutions and highly effective products for for the automotive industry and people counting.

Address:	Ullsteinstr. 140, 12109, Berlin, Germany
Tel:	(+49) 30 2000429174
Contact:	Lisa Müsch
Website:	https://people-sensing.com

LIVE OCCUPANCY WITH AI INSIDE VEHICLES

New challenges are emerging for public transport that are also opportunities for the future - we call it smart mobility. Better insight into passenger flows and information about passenger load are key factors for public transport operations efficiencies and more comfort for passengers.

What belongs together, comes together our edge computing unit PS-ECU-X matches perfectly with our AI-based software PS.Load.

#### PS.LOAD

SENSING

is an AI-based software that captures the utilization of public transport vehicles in real time - our enabler for smart mobility. The software turns cameras on buses and trains into intelligent devices by using algorithms to determine the actual passenger load in real time.

#### PS-ECU-X

is a compact on-board computer for buses and trains, specially designed for video processing with AI. This edge computing unit combines high performance and compactness. The independent unit can be deployed without an existing onboard IT infrastructure and features a modern system architecture.

lella Aglai

HELLA Aglaia's Business unit People Sensing engineers solutions for mobility and smart spaces. Our advanced sensors and software solutions enable our customers to quantify and qualify people flow with the highest precision in real time. To make it easy for operators to take data driven decisions in their daily business and long-term strategy. This knowledge enables enterprises in mobility, buildings and security to optimize their operations while creating added value for their passengers and customers.

#### Are you interested in our services?

For more information visit our team of experts at HALL 6, BOOTH 6F153.

HELLA Aglata Mobile Vision GmbH, A member of the HELLA Group 👘 mfol@poople-sensing.com 👔 www.people-sensing.com Ultrainstratio 140, 12109 Berlin, Germany 👔 TeL +69 (0) 30 2000 429-0

## Hexis Graphics España s.l.



## Stand 7F210 - SPAIN

Manufacturer of cutting vinyls, vinyl coatings, adhesive films for digital printing or protection and security films

Address:	Priora Xixilona 62, Poligono Industrial Can Terrers, 08530, La Garriga (Barcelona), Spain
Tel:	(+34) +34682590603
Contact:	Javier Pelegrí Modet
Website:	http://www.hexis-graphics.com/es





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#### at stand 7F210



## Hidral Gobel S.L.U.



#### Stand 7B120 - SPAIN

With more than 20 years of activity in the sector, Hidral Gobel is an international reference company in the process of design, manufacture and implementation of accessibility products for urban and road transport.

The innovative action of Hidral Gobel's engineering team favors the production of ramps for buses and lifts, systems adaptable to coaches, minibuses, low-floor buses and also in vans and minivans, means that improve the experience and satisfaction of end users with reduced mobility.

Address:	P.I. PARSI, C/7 Nº 3, 41016, Sevilla, Spain
Tel:	(+34) 916770095
Contact:	Maribel Cortés
Website:	https://www.hidralgobel.com/es/

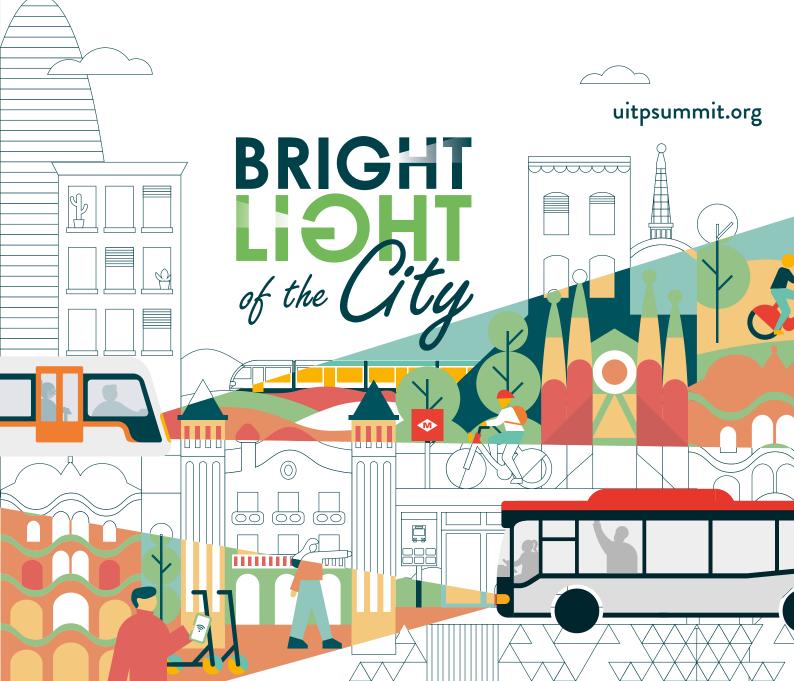


Meet

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#### at stand 7B120





## Higer Bus Company Ltd.

#### Stand 7B200 - CHINA

Higer Bus Company Limited is founded in 1998. Over the past 20 years, we have conducted arduous exploration and made painstaking efforts, built a 750,000-square-meter modern bus manufacturing base, achieved annual sales of over RMB 10 billion, and exported buses to over 130 countries and regions in the world, thus opening up a path of sustainable and rapid development. We have won titles including "Chinese Famous Trademark", "Chinese Famous Brand" and "National Product Exempt from Export Inspection", was ranked among "China's 500 Most Valuable Brands" for the 15th consecutive year with brand value of 66.539 billion yuan, and has become China's fastest-growing bus manufacturer, a national bus export base enterprise and one of China's Top 100 Informatized Enterprises.

Address:	NO.288, SUHONG EAST ROAD, SUZHOU INDUSTRIAL PARK, JIANGSU PROVINCE, CHINA, 215026, Suzhou, China
Tel:	(+86) 512-62581220
E-mail:	<u>zhangfan3@higer.com</u>
Contact:	Zhangfan
Website:	<u>https://en.higer.com/</u>





## Hitachi Energy Ltd.

#### Stand 6G154 - SWITZERLAND

Hitachi Energy is a global technology leader that is advancing a sustainable energy future for all. With 40,000 employees and an unparalleled installed base in more than 140 countries, we serve customers across the utility, industry and infrastructure sectors with innovative solutions and services. We pioneer and enable the digital transformation required to achieve a carbon-neutral future and are working to advance the world's energy system to become more sustainable, flexible and secure.

Address:	Brown-Boveri Strasse 5, 8050, Zürich, Switzerland
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E-mail:	<u>contact-us@hitachienergy.com</u>
Contact:	Thierry Lassus
Website:	https://www.hitachienergy.com



#### Hitachi Energy

## Powering the future of sustainable mobility

Let's talk. hitachienergy.com/transportation







### Stand 6G154 - UNITED KINGDOM

Hitachi Rail is a fully integrated, global provider of rail solutions across rolling stock, signalling, service & maintenance, digital technology and turnkey solutions. With a presence in 38 countries across six continents and over 14,000 employees, our mission is to contribute to society through the continuous development of superior rail transport solutions. Drawing on the wider Hitachi Group's market-leading technology and research-and-development capabilities, we strive for industry leading innovations and solutions that can deliver value for customers and sustainable railway systems that benefit wider society.

For information about Hitachi Rail, visit <u>www.hitachirail.com</u>.

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Tel:	(+44) +2039044000
E-mail:	<u>railenquires@hitachirail.com</u>
Contact:	Kendra Ayling
Website:	http://www.hitachirail.com

## CONNECTING THE FUTURE OF MOBILITY

Hitachi Rail is connecting the future of mobility - helping every passenger, customer and community enjoy the benefits of more seamless, sustainable journeys.

Blvec

Hitachi Rail is present in **38 countries**, with around **14,000 employees** working on projects or at manufacturing and maintenance sites across six continents. Delivering for the passenger is at the heart of our business with more than **18 billion journeys completed across the world** every year using Hitachi Rail's technology.

Our global scale and experience means we can deliver every aspect of a railway for our customers – from manufacturing trains, delivering the signalling infrastructure to ticketing, maintenance and operations of entire railways. We think responsibly, and act sustainably – we are committed to delivering 100% reduction in our own CO<sub>2</sub> emissions by 2030, and a 100% reduction through our entire value chain by 2050.



HITACHIRAIL.COM



## ICEX España Exportación e Inversiones

#### Stand 7D170 - SPAIN

ICEX is an agency of the Spanish Ministry of Industry, Tourism and Trade which works worldwide with the objective of promoting the internationalization of Spanish companies in order to improve their competitiveness and to add value to the Spanish economy as a whole, as well as boosting foreign investment in Spain. To effectively meet its objectives, ICEX is assisted by the network of Economic and Commercial Offices in the Spanish embassies abroad and, within Spain, by the Regional and Territorial Trade Directorates.

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**Tel:** (+34) 913496363

E-mail: <u>ignacio.imaz@icex.es</u>

Contact: Ignacio Imaz

Website: <u>https://www.icex.es/</u>





#### SPAIN AT UITP GLOBAL SUMMIT 2023

## Sustainability and Innovation for Public Transportation

Visit us in Stand 7D170 (Hall 7) and meet 13 Spanish companies.



## Icompplus Electronics s.L.



## Stand 6D150 - SPAIN

Wholesale distributor of electronic components with customers in more than 50 countries.

We offer technological solutions with a philosophy oriented to sectors such as defense and navigation, aeronautics, aerospace, telecommunications, automotive, railway, medical, industry and energy, radio and television broadcasting, instrumentation and consumer equipment...

More than 45,000 electronic components from manufacturers such as Texas, Xilinx, STM, Analog Device, Microchip, Intel, HP, Mitsubishi, Panasonic, Philips, Samsung, Siemens, Sony, Toshiba, AMD...

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We have ISO 9001 / EN 9120 certifications from the leading company SGS.

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# Idom IDON Consulting Engineering Architecture SAU

### Stand 6G248 - SPAIN

IDOM is a leading company in professional services of Consulting, Engineering and Architecture that distinguishes itself by offering its clients an extraordinary level of commitment, accompanying them in all phases of their projects.

For more than half a century, IDOM has worked on five continents, maintaining its independence from any economic or interest group, as a guarantee of its unique commitment to the Client.

Made up of a team of nearly 4,000 professionals, IDOM has differential strengths when undertaking complex and multidisciplinary projects.

Address:	Avda. Zarandoa, 23, 48015, Bilbao (Vizcaya), Spain
Tel:	(+34) 944 79 76 00
E-mail:	<u>cortega@idom.com</u>
Contact:	Maria C. Ortega Ortiz
Website:	https://www.idom.com/

# Sustainable infrastructures in a constantly changing environment

Multidisciplinary teams that understand the importance of security, integration & technological evolution in urban context.

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Hallese St.

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Visit us at Hall 6 Stand: 6G248

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IDOM

IDOM.com

# iLost

### Stand 6B250 - NETHERLANDS



iLost, the global Lost and Found management Solution

The philosophy of iLost is to digitize the lost and found process. Our goal is to give the passenger a super customer experience by showing very transparently what items have been found. The passenger does not have to fill out forms and then wait in uncertainty as to whether something has been found. By sharing the found items on your own branded iLost-page, you can let passengers search through the found items themselves. This is because the passenger knows exactly what the item looks like and can claim it. As a result, all organizations but specifically public transport companies working with iLost have seen a reduction of at least 60%+ in the number of customer contact moments regarding the topic of lost and found.

Address: Zekeringstraat 17A, 1014BM, Amsterdam

**Tel:** (+31) 621574737

E-mail: <u>ferry@ilost.nl</u>

Contact: Ferry Weel

Website: <u>https://ilost.co/nl</u>









### Stand 6D100 - ISRAËL

Imagry is an Autonomous Driving (AD) software provider that has created a mapless driving system. Our bio-inspired technology combines a real-time vision-based perception network and imitationlearning artificial intelligence (AI) for a driving decision-making network that is economical, easily deployable, and scalable. Our unique location-independent technology enables the rapid deployment of autonomous vehicles on unknown roads. It uses low-cost sensors and eliminates the need for a continuous satellite connection or multiple investments for digital HD mapping of roads and cities. It is currently deployed in two public transportation projects in Israel.

Address:	53 Derekh Ha'atsmaut, 3rd Floor, 3303327, Haifa, Israël
Tel:	(+972) 48535963
E-mail:	<u>ruth.bridger@imagry.co</u>
Contact:	Ruth Bridger
Website:	https://www.imagry.co



### **Mapless Autonomous Driving**

- Mapless driving (public roads and off-road), location independent for all practical purposes
- Integrated L4 autonomous bus solution with an electric bus (6.6 meters)
- Strong machine learning, AI, and image recognition IP, resulting in a software stack that mimics true human driving capabilities as proven in numerous urban driving scenarios across multiple cities and vehicles
- Three years' experience in autonomous driving on three continents

#### www.imagry.co

### Indra



### Stand 6D200 - SPAIN

Indra has a unique track record in the transport industry with over 2,500 projects developed in more than 50 countries. Indra Mova Solutions, its offering for the mobility sector, cover the entire life-cycle of a project and combine the new digital, integration, specialization, and innovation capabilities that the market demands, providing reliability, business knowledge, and transport technology offered by Indra and the unique wealth of experience of its team of professionals.

Its In-Mova Space technology platform lends cohesion to and reinforces this portfolio to promote more sustainable and collaborative mobility.

Address:	Avenida de Bruselas, 35, 28108, Alcobendas, Madrid, Spain
Tel:	(+34) 649887333
E-mail:	pbustillo@indra.es
Contact:	Pedro Bustillo
Website:	https://www.indracompany.com/en/

#### Unlocking mobility, life happens





# Leading the future mobility for sustainable cities

indracompany.com

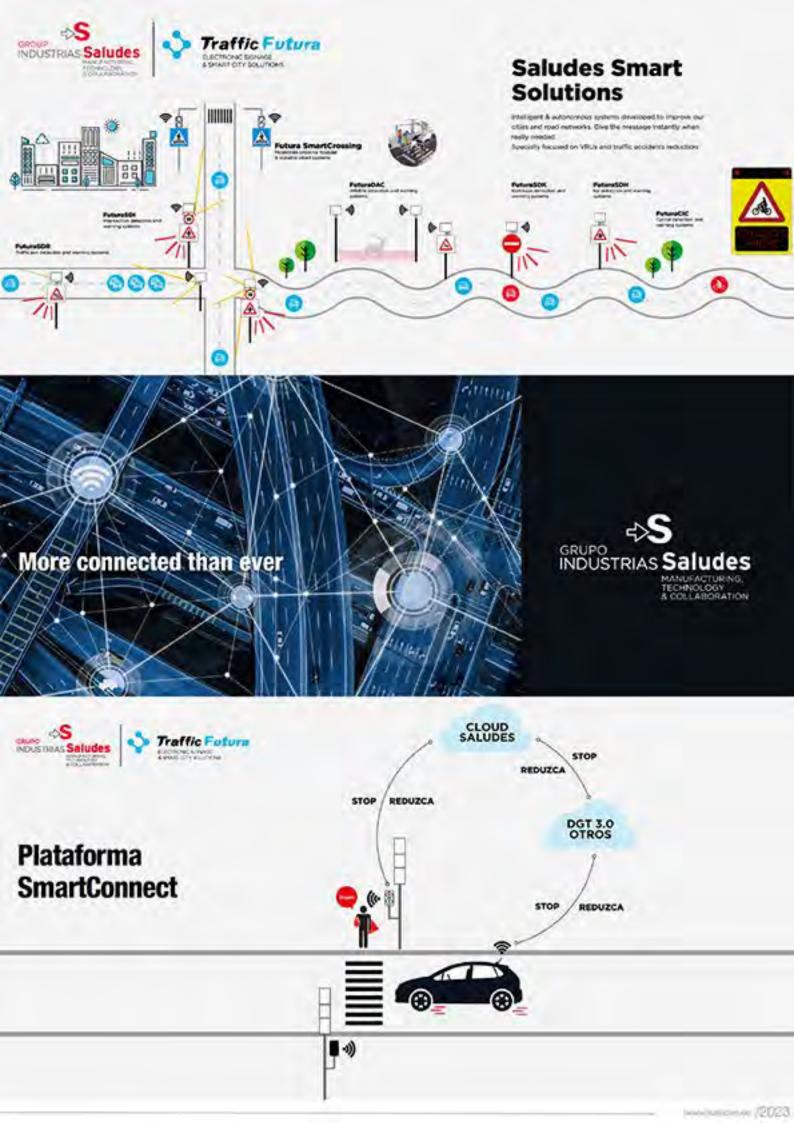
# Industrias Saludes SA



### Stand 7D170 - SPAIN

INDUSTRIAS SALUDES SA, part of SALUDES FUTURO SL, is an industrial company specialized in vertical and horizontal signage, conservation, road safety, intelligent traffic solutions, mobility and urban equipment. With a qualified professional team, manufacturing facilities, Industrial engineering, IT Systems, R&D and quality, it is a reference in the business. As provider of solutions in urban environment and roads, manufacturing of road and automotive signage, it operates with the sister company TRAFFIC FUTURA SL (advanced solutions for electronic signage, LED traffic lights, mobility, road safety, and citizen information); SALUDES PLAY & URBAN SL (urban furniture and playgrounds) and SALUDES SERVICIOS INTEGRALES SL

Address:	Avenida Giorgeta 35 bajo, 46007, Valencia, Spain
Tel:	(+34) 652937929
E-mail:	international@isaludes.com
Contact:	Jorge Saludes
Website:	https://www.isaludes.com



### Ineco

### **III**ineco

### Stand 7D170 - SPAIN

Leaders in engineering and consultancy in sustainable mobility and digital transformation.

For more than 50 years, Ineco has been developing comprehensive, innovative and technological solutions which have allowed to advance towards a new model of mobility that is more sustainable and safe. Ineco's solutions directly contribute to improving the quality of life of millions of people.

With a multidisciplinary team of more than 5,000 professionals, the company is present in all the continents, in which it deploys its experience and capacity to undertake challenging projects. All this, thanks to its specialized knowledge and the implementation of stateof-the-art technology.

Address: Paseo de la Habana, 138, 28036, Madrid, Spain

**Tel:** (+34) 669982986

E-mail: vbustos@ineco.com

Contact: Víctor Bustos

Website: <u>https://www.ineco.com/</u>



Meet

# lllineco

### at stand 7D170

uitpsummit.org BRIGHT  $\mathbb{N}$ המחו City of the  $\bigcirc$ (OO) $\cap \cap$ יחחם

### Inetum



### Stand 6H208 - SPAIN

Inetum is an agile IT services company that provides digital services and solutions, and a global group that helps companies and institutions to get the most out of digital flow. In a context of perpetual movement, where needs and usages are constantly being reinvented, the Inetum group is committed to all these players to innovate, continue to adapt, and stay ahead. With its multi-expert profile, Inetum offers its clients a unique combination of proximity, a breakdown by sector, and state of the art solutions. Operating in more than 27 countries, the Group has nearly 27,000 collaborators and in 2021 generated revenues of  $\in$ 2,2 billions.

Address:	Calle María de Portugal, 9, 28050, Madrid, Spain
Tel:	(+34) 608571480
E-mail:	javier.delbarrio@inetum.com
Contact:	Javier Del Barrio
Website:	https://www.inetum.com/

# Positive digital flow

#### A digital approach for seamless transport services

Inetum helps transport companies and travelers to get the most out of their digital flow.

Our experts advise and assist our clients with the design of strategies that respond to their challenges in their own ecosystem.







inetum.com

# INFODEV EDI Inc.



### Stand 6F242 - CANADA

Meet Infodev EDI's experts at Stand #6F242 to discuss your passenger counting projects. For the last 30 years, many satisfied customers have chosen Infodev EDI's products and services time and time again based on our collaborative approach and system reliability. In fact, because we've developed a cutting-edge expertise, our systems deliver exceptional accuracy between 97.5% and 99.5% without any correction factors, thus providing very precise real-time occupancy level. Infodev's team will be delighted to tell you more about our new AI-Based Solution as our products continue to be the equipment of choice for large and small transit operators, system integrators and vehicle manufacturers.

Address:	1995 Frank-Carrel street, Suite 202, G1N4H9, Quebec, Canada
Tel:	(+1) 4186813539
E-mail:	<u>sales@infodev.ca</u>
Contact:	Thomas Hogan
Website:	https://www.infodev.com



### **KEEP TRACK OF WHAT MATTERS**

#### Automatic Passenger Counting







#### Complete Software Suite



## AI based Counting & Seat Management



Crews, Wheelchair, Luggage and More

#### Available for both historical and Real-Time APC data

- On-time performance
- Time deviation
- Passenger mile (km)
- Passerger per revenue hour
- · Sensors status
- Governmental report data (NTD, etc.)

(API)

- · Ins-Outs
  - Ridership statistic
  - Overcrowding detection
  - Total ridership
  - Occupancy levels

#### In-House Expertise

Turnkey Project & Flexible Service Our large range of in-house expertise allows us to offer a flexible service as well as a great ability to solve incoming problems.



# Ing. Enea Mattei SpA



### Stand 6C248 - ITALY

Mattei Group is an Italian company that has been producing air compressors since 1919. Today the company is one of the world's foremost companies in the compressed air sector. Mattei air ends are ideally suited for all transit applications, due to their compact and lightweight design and for their ability to be installed into any vehicle application.

Address:	Strada Padana Superiore 307, 20055, Vimodrone (Mi), Italy
Tel:	(+39) 02 25305 1
E-mail:	marketing@matteigroup.com
Contact:	Laura Ferè
Website:	http://www.matteigroup.com





#### TRANSIT AIR COMPRESSORS

COMPACT DESIGN, ENERGY EFFICIENT, UNRIVALLED RELIABILITY.





www.matteirail.com





### Stand 7E278 - SPAIN

INGEROP is an engineering and architecture company specialising in the sectors of transport, mobility and cities, infrastructure, building, energy and industry, with more than 2.500 employees, and a presence in more than 70 countries. In Spain, INGEROP has been operating for more than 20 years and has offices in Madrid, Barcelona, Granada and Seville.

INGEROP is a totally private and independent company, whose capital is wholly owned by its managers and employees.

Our team offers a wide range of services for both public and private clients, ranging from planning and feasibility studies, PM, design, tender assistance, site supervision, etc., covering the entire life cycle of a project.

Address:	Calle Goya 47, 8º planta, 28001, Madrid, Spain
Tel:	(+34) 661202178
E-mail:	info@ingerop.es
Contact:	Maria Lorenzo Carbajo
Website:	www.ingerop.com

Leading engineering company in transport projects, which promotes ecology and innovation as its identity footprint.

GEROP

# INIT



### Stand 6C202 - GERMANY

INIT is the worldwide leading supplier of integrated planning, dispatching, telematics and ticketing systems for buses and trains. For 40 years, INIT has been assisting transport companies in making public transport more attractive, reliable and more efficient.

Address:	Käppelestraße 4-10, 76131, Karlsruhe, Germany
Tel:	(+49) 721 6100 0
Contact:	Elina Becker
Website:	https://www.initse.com





Taking Public Transport to the next level Visit us! Hall 6 | Booth C2O2

### New dimensions for public transport

Learn at the INIT booth how the next generation of our modular overall solution MOBILE helps you to overcome current and future challenges. Discover how we deploy automation, assistance systems, optimization tools, artificial intelligence, broker architecture, and cloud-based solutions to increase the service quality and efficiency of public transport. Find out how we're taking mobility to the next level by opening up new dimensions in:

- Operations control & real-time passenger information
- Ticketing
- Planning & Dispatching
- Analyzing & Optimizing
- Electromobility
- Open Mobility Platforms
- Customer Support & Operations

Make an appointment to learn more! www.initse.com/uitpsummit23



### INIT Mobility Software Solutions GmbH



### Stand 6C202 - GERMANY

As a supplier of efficient planning and dispatching solutions we, INIT Mobility Software Solutions GmbH, support transport companies all over the world in the efficient handling of their operational processes related to planning timetables, blocks and duties as well as the dispatching of drivers and vehicles. Planning and dispatching are closely linked to other processes that are carried out in the depot, so our range of integrated solutions is completed with a depot management system. A significant competitive advantage we offer is the use of optimization software integrated into our solutions. In addition, all our systems are configured to meet the special requirements of electric buses.

Address:	Käppelestraße 4-10, 76131, Karlsruhe, Germany
Tel:	(+49) 721 6100 0
E-mail:	info-imss@initse.com
Contact:	Frank Giraud, Head Of Department
Website:	https://www.initmss.com/



Meet

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### at stand 6C202



## InnoTrans 2024

### Stand 7B124 - GERMANY



InnoTrans is the leading international trade fair for transport technology and takes place every two years in Berlin. Sub-divided into the five trade fair segments Railway Technology, Railway Infrastructure, Public Transport, Interiors and Tunnel Construction, InnoTrans occupies all 42 halls available at Berlin Exhibition Grounds. The InnoTrans Convention, the event's top-level supporting programme, complements the trade fair and will be streamed live.

A unique feature of InnoTrans is its outdoor and track display area, where everything from tank wagons to high-speed trains are displayed on 3 500 metres of track.

The fourteenth InnoTrans will take place from 24 to 27 September 2024.

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Tel:	(+49) 303038 3131
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Website:	http://www.innotrans.com

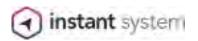


# THE FUTURE OF MOBILITY

VISIT US AT STAND NUMBER 7B124

IIIII Messe Berlin

## Instant System



### Stand 7E234 - FRANCE

Instant-System is, since its creation in 2013, a leading actor for MaaS projects, covering major cities of France but also in Europe, North America and Oceania. Our modular solution enhances mobility in cities like Paris, Lyon, Cairo or Toronto, but also for whole regions like the South Region, Nouvelle Aquitaine (France), or Tuscany (Italy).

A fully integrated multi-modal and inter-modal journey planner designed by our internal R&D team delivers best in class itineraries using both public transport and private modes.

Address:	Garden Space, 240 Rue Evariste Galois B2, 06410, Biot, France
E-mail:	<u>alexandre.durand@instant-system.com</u>
Contact:	Alexandre Durand
Website:	https://instant-system.com/



### Empowering Cities Enabling MaaS





Take over your sustainability policy

Provide a seamless mobility experience



Reconcile public transport with citizen



Promote your network through our white label app

#### We are a proud member of UITP



instant-system.com

### Interfacom SAU



#### Stand 6D244 - SPAIN

Taxitronic is the world's leading company in the research, design and manufacture of taximeters, data terminals, light and peripherals for the taxi sector under the Taxitronic brand. It is also an important player in the development of software and applications for taxi companies and fleet management, becoming a global solutions provider unique in the market.

Address:	C/ TORRENT DE L'ESTADELLA, 64, 08030, Barcelona, Spain
Tel:	(+34) 932662030
E-mail:	malacio@taxitronic.com
Contact:	Montse Alacio
Website:	https://www.taxitronic.com/



Meet

0



### at stand 6D244





# IC)

### Stand 7B234 - GERMANY

We create smart mobility solutions for the future and work with transport service operators, local government bodies and companies in urban and rural regions alike. Based in the heart of Frankfurt, we are the technology partner that designs needs-based and modern on-demand mobility services to take us towards a more sustainable future.

Our approach to mobility is holistic and data based. With our mobility analyses and traffic plannings and our operating system for digital mobility. We accompany mobility providers through the mobility transition. Our ecological and economically efficient solutions for a strong public transport make us the market leader in Europe.

Address:An der Welle 3, 60322, Frankfurt am Main, GermanyTel:(+49) 69 1544879 80E-mail:hello@ioki.comContact:Lennart KeimigWebsite:https://ioki.com/en/home/



#### We are joki Your partner for digital public transport

loki is one of the leading European companies for digital mobility and the European market leader for autonomous driving in public transport. Our on-demand platform is used in more than 100 projects across Europe as the key to succeed the mobility transition. Since 2017, companies, cities and municipalities have relied on loki's expertise to optimise and digitalise transport systems. As technology provider, we develop solutions that are fully integrated into the existing public transport system, carry out detailed mobility analyses for a data-based planning of demand-driven services and develop user-friendly platforms. As a subsidiary of Deutsche Bahn, we focus on public transport as a whole – climate-friendly and comfortable mobility on rail and road.

#### Three steps to a new mobility offer Mobility Analytics & Consulting



#### Mobility analysis

An initial mobility analysis sets the foundation for a successful optimisation of the operation, reveals the actual mobility needs of the population and provides information about possible deficits in the current public transport offer.



#### Offer conception

As part of the service concept, various options for the further development of the service are examined – from rail connections through on-demand shuttles and optimised scheduled services to bike and car sharing services.



#### **Operational simulation**

We digitally map your entire service in advance along your individually selected operating parametres: from fleet size to vehicle size and service area boundaries to expected customer behaviour.

#### Your platform for an optimal mobility solution Operating system for digital mobility

#### **Control centre**



Via the control centre, the operator can control the entire disposition, monitor the ongoing operations and intervene at short notice if necessary.

#### Passenger app



From booking, payment to trip evaluation, the passenger app bundles all communication with the passenger, barrier-free and as a white label solution in your design.

#### Vehicle app



All information important for the journey can be transmitted directly to the driving personnel or the autonomousvehicle via the vehicle app.



### iris-GmbH infrared & intelligent sensors

### Stand 6F220 - GERMANY

iris-GmbH has been developing and producing reliable technologies for automatic passenger counting for the global market since 1991.

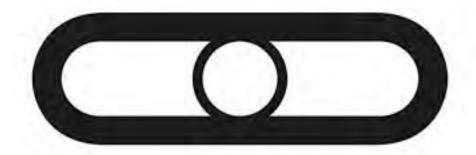
IRMA sensors transmit the number of boarding and alighting passengers to the on-board computer or to the cloud. IRMAtechnology works with 3D image processing, the so-called Timeof-Flight technology (TOF) and ensures reliable detection under all environmental conditions: in crowded situations, extreme weather and total darkness.

iris-GmbH is one of the leading manufacturers of passenger counting systems and develops both hardware and software components of the sensors in its own research departments. The company cooperates with research institutions at home and abroad to design technology-based solutions for the growing world market.

Address:Schnellerstr. 1-5, 12439, Berlin, GermanyTel:(+49) 16094153977Contact:Cordula GardeyWebsite:https://www.iris-sensing.com



A new standard for future-proof Automatic Passenger Counting



SECURE PRECISE MULTI-FUNCTIONAL ADAPTABLE USER-FRIENDLY ROBUST FUTURE-PROOF FAST



Meet us at UITP Global Public Transport Summit | Booth 6F220 www.iris-sensing.com



## Irizar e-mobility

### Stand 6G100 - SPAIN

At Irizar e-mobility, we offer comprehensive electromobility solutions for cities, both in terms of manufacturing zero emissions 100% electric vehicles, and in terms of manufacturing and installing the major infrastructure systems necessary for charging, traction, and energy storage, all with the application of the Group's completely European technology and with Irizar's warranty and service quality.

Our product range includes 10, 12 and 18 metre city buses, which have been in operation in various European cities since 2014.

All with the clear objective of providing the operator with an additional advantage, by being the sole interlocutor in all phases of the project, including detailed advice, comprehensive vehicle care, and customized post-sale service, repair and maintenance (R&M).

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Tel:	(+34) 607140629
E-mail:	<u>acontreras@irizar-emobility.com</u>
Contact:	Aiora Contreras
Website:	https://irizar-emobility.com/en/



### Making Europe greener



Zero emission vehicles In house battery manufacturing Pioneering in autonomous driving Irizar Group Technology

#foraBetterLife



ww.irizar-emobility.com

# **IT-TRANS 2024**

### Stand 7D102 - GERMANY



IT-TRANS is the world's leading conference and trade fair for digitization in public transport. It brings together the key people in the market. IT-TRANS is the marketplace for users and industry. Present your solutions in the circle of your competitors and meet your target audience from transport companies, operators, authorities, politics and researchers.

Address:	Karlsruher Messe- und Kongress GmbH, Festplatz 9, 76137, Karlsruhe, Germany
Tel:	(+49) 0721 3720 2547
E-mail:	<u>it-trans@messe-karlsruhe.de</u>
Contact:	Markus Kocea
Website:	www.it-trans.org



14-16 May 2024

Karlsruhe Trade Fair Centre Germany

Intelligent Urban Transport Systems



Passenger Information, Ticketing & Fare Management, Mobility as a Service, Software Development, Data Intelligence, Cyber Security & Data Protection, Autonomous Vehicles, Intelligent Mobility

> CONFERENCE 800 participants >NETWORKING 8,500 Trade visitors



> EXHIBITION 300 Trade fair exhibitors

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#### HIGH LEVEL PARTICIPANTS EXPECTED

8,500 Trade Visitors 800 Conference Participants 300 Exhibitors

+ 70 Countries



messe karlsruhe

#### it-trans.org

### lveco Bus



#### Stand 6E100 - FRANCE

IVECO BUS operates on the global markets and is a major European player in sustainable mobility with innovative solutions for passenger and public transport. With its long-standing experience in alternative energies, including electric propulsion technologies, IVECO BUS offers a full line of environment-oriented solutions designed to address mobility challenges, improve air quality and public health, and deliver a superior driver and passenger experience. IVECO BUS is a true advisor to the customer, providing a turnkey ecosystem that includes a complete package of expert services. It is the perfect partner to lead the energy transition of mass passenger transport across the world.

Address:	1, rue des Combats du 24 Août 1944, 69200, Vénissieux, France
Tel:	(+33) 6 86 45 89 33
E-mail:	lydie.lecorre@ivecogroup.com
Contact:	Lydie Le Corre
Website:	https://www.iveco.com/ivecobus/en-us/pages/home-page.
	<u>aspx</u>

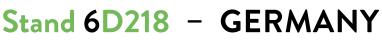


# Drive the road of change

IVECO BUS is always by your side, with a complete range of innovative products and services covering the whole energy mix and all your missions. Let's drive the change. Let's do it together.



# IVU Traffic Technologies AG



IVU Traffic Technologies has been providing efficient and environmentally friendly public transport for over 45 years with more than 800 engineers. The integrated standard products of the IVU.suite map all the processes of bus and rail companies: from planning and dispatching to operations control, ticketing and passenger information, right through to the settlement of transport contracts. In close partnership with our customers – more than 500 public transport operators worldwide – we lead demanding IT projects to success and therefore ensure reliable mobility in the metropolises of the world. IVU. SYSTEMS FOR VIBRANT CITIES.

TRAFFIC TECHNOLOGIES

Address: Bundesallee 88, 12161, Berlin, Germany

**Tel:** (+49) 30859060

E-mail: kommunikation@ivu.de

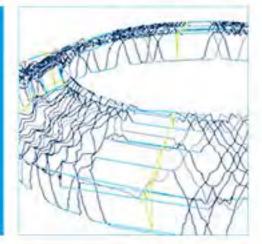
Website: <u>https://www.ivu.com/</u>

### INTEGRATED IT SYSTEMS FOR BUS AND RAIL



#### OPTIMISE RESOURCES

From vehicle runs to duties: IVU.rail maximises efficiency.

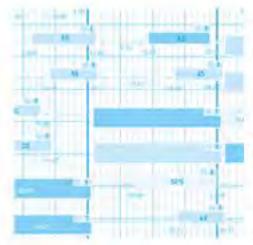




IVU.suite makes the efficient deployment of electric buses simple.









#### RAIL OPERATIONS

IVU's rail control centre is a fully integrated standard solution.

### Meet us in hall 6, booth 6D218



www.ivu.com





### Stand 6F154 - GERMANY

Drive New Ways.

Technology is human.

As an innovation driver and technology leader, we appreciate the human factor. The dynamic transformation of industries requires collaborative and trusting relationships. With our global network of qualified service employees and the latest digital tools and communication channels, we always provide our customers with the right service – anytime and anywhere.

Address:	J.M. Voith SE & Co. KG   VTA, Alexanderstrasse 2, 89522, Heidenheim, Germany
Tel:	(+49) 7321372866
Contact:	Silke Zimmermann
Website:	https://voith.com/corp-en/



### Voith Turbo Webshop Turbo-charging your business in a fast paced digital world



#### Faster response times

Transparency in a few clicks regarding inventory information, prices and the lead times for spare and wear parts.



#### Less administrative effort

Seamless integration into your ERP systems with easy and automated order handling. Additionally, the shopping cart can be transferred from one department to the other.

If you have questions regarding our Voith Turbo Webshop or the registration process, please contact us: webshop.turbo@voith.com or visit our page: www.voith.com/voith-turbo-webshop



#### Increased planning security

Online order tracking will provide clarity on deliveries and status up-dates.



#### Convenient 24/7 access

This web-based application enables you to keep track of your orders world-wide. Around the clock access – Anywhere in the world.





# JEMA Energy



### Stand 6G214 - SPAIN

Jema Energy, 70 years powering the future

Jema Energy, specialized in the design and manufacture of power electronics, is writing the future of energy innovation.

The company is a designer and manufacturer of power electronics systems for Emobility, Big Science and Renewables.

In Emobility field we are specialized in heavy-duty vehicle chargers, offering a wide range of products and solutions. Our chargers comply with international standards and have been testes with Tier 1 OEM's.

With more than 650 charging systems in Europe, Jema is one of the leading suppliers of heavy-duty charging solutions. We are also involved in R&D European projects for the development of charging standardization.

Address:PASEO DEL CIRCUITO 10, 20160, Lasarte-Oria, SpainTel:(+34) 637 700 334Contact:Goretti Beunza

Website: <u>https://www.jemaenergy.com/en/</u>



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MODULARITY - IMPROVES EQUIPMENT RELIABILITY

VERSATILITY - SIMULTANEOUS CHARGING

3 - UP TO THREE OUTPUTS FROM A SINGLE DEVICE

80% MORE POWER COMPARED TO AN ECI 100

LOW ARMONIC DISTORSIONS

INTEROPERABLE ACCORDING TO ISO15118

# JMB Asesoramiento en Sistemas de Limpieza sl



### Stand 7E236 - SPAIN

JMBGRUPO is a Basque company with more than 30 years transforming the washing of large and small fleets in simple, fast and sustainable processes. Our mission is clear: We believe that all bus companies should know how to strategically manage the washing of their fleet and make a difference in every km.

Address:	Pol. 104 SN Ctra. N1 Km 418, 20212, Olaberria Gipuzkoa, Spain
Tel:	(+34) 607400483
E-mail:	jmb@jmbgrupo.com
Contact:	Imanol Bueno
Website:	<u>https://www.jmbgrupo.com</u>



Meet	
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### at stand 7E236

City

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### KAMO: Karlsruhe Mobility High Performance Center / Profilregion

### Stand 6D248 - GERMANY

The KAMO: Karlsruhe Mobility High Performance Center stands for interdisciplinary development and support for innovative mobility and logistics solutions in their entire systemic spectrum.

The KAMO High Performance Center in Karlsruhe, Germany, covers all levels of innovation through the well-established collaboration between our R&D partners Karlsruhe Institute of Technology, Karlsruhe University of Applied Sciences, FZI Research Center, and the Karlsruhe Fraunhofer Institutes ICT, IOSB, ISI and IWM.

Along with our international clients and partners from industry, research and civil society, innovations are brought into application quickly and reliably.

Together, we take your ideas further!

Address:	Rintheimer Querallee 2, 76131, Karlsruhe, Germany
Tel:	(+49) 721 915038-19
E-mail:	<u>miriam.ruf@ict.fraunhofer.de</u>
Contact:	Miriam Ruf
Website:	https://www.kamo.one/en



The KAMO: Karlsruhe Mobility High Performance Center is the well-established collaboration between the institutions for mobility and logistics research and development in Karlsruhe, Germany.

Together, we stand for interdisciplinary development and support for innovative mobility and logistics solutions in their entire systemic spectrum. Along with our international clients and partners from industry, research and civil society, innovations are brought into application quickly and reliably.

Whether you want to develop technical solutions, evaluate new ideas and solutions in our living labs, want to gain new insights by interdisciplinary education and training, or want to analyze socio-technical impacts in exchange with society:

KAMO is the central point of contact for innovative mobility solutions for trans-regional and international players in industry, politics and civil society.



#### TOGETHER, WE TAKE YOUR IDEAS FURTHER!

#### KAMO.ONE

# Karlsruhe Institute of Technology (KIT)



### Stand 6D248 - GERMANY

Being "The Research University in the Helmholtz Association", KIT creates and imparts knowledge for the society and the environment. It is the objective to make significant contributions to the global challenges in the fields of energy, mobility, and information. For this, more than 9,000 employees cooperate in a broad range of disciplines in natural sciences, engineering sciences, economics, and the humanities and social sciences. KIT prepares its students for responsible tasks in society, industry, and science by offering research-based study programs. Innovation efforts at KIT build a bridge between important scientific findings and their application for the benefit of society, economic prosperity, and the preservation of our natural basis of life. KIT is one of the German universities of excellence.

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E-mail:	<u>eva-maria.knoch@kit.edu</u>
Contact:	Eva-Maria Knoch
Website:	https://www.mobilitaetssysteme.kit.edu/

#### **KIT Mobility Systems Center**

California of Technology

Being "The Research University in the Helmholtz Association", KIT creates and imparts knowledge for the society and the environment. It is the objective to make significant contributions to the global challenges in the fields of energy, mobility, and information. For this, more than 9,000 employees cooperate in a broad range of disciplines in natural sciences, engineering sciences, economics, and the humanities and social sciences.

KIT prepares its students for responsible tasks in society, industry, and science by offering research-based study programs. Innovation efforts at KIT build a bridge between important scientific findings and their application for the benefit of society, economic prosperity, and the preservation of our natural basis of life. KIT is one of the German universities of excellence.



Collaboration ali disciplines across makes KIT one of the important locations of most research into global transformation of the mobility system. The KIT Mobility Systems Center pools the vast competencies and resources in the field of groundbased traffic to develop trans- and multi-disciplinary solutions for tomorrow's mobility. With our activities, we aim at the best possible integration and coordination of different means of transport for passenger and goods and the dissolution of border between them in a concept of Seamless Mobility. Further development of key technologies, such as alternative drive systems, lightweight construction, and energy efficiency, are on the scientific agenda of the KIT Mobility Systems Center. About 800 KIT employees at more than 35 institutes focus on mobility research at KIT. The clustering of research activities in the field of mobility systems considerably strengthens the large innovation potential of KIT and represents a major element of KIT's profile.



# Karlsruhe Mobility Lab

### Stand 6D248 - GERMANY

The Karlsruhe Mobility Lab, powered by Karlsruhe TechnologyRegion, is a global Centre for developing intelligent concepts for urban and regional mobility, focusing on sustainable mobility that reconciles environmental friendliness and mobility comfort. Science, business, public sector, and transport companies work together to develop, test, and analyze new concepts with citizens, driving the region's strong innovative power. The Lab pioneers in developing local public transport and new mobility concepts essential for the mobility transition.

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Tel:	(+49) 72140244712
E-mail:	<u>lukas.kurzmann@technologieregion-karlsruhe.de</u>
Contact:	Lukas Kurzmann
Website:	<u>https://trk.de/mobilitaet</u>



### Karlsruher Verkehrsverbund <sub>GmbH</sub> (KVV)



### Stand 6D248 - GERMANY

The KVV is one of the largest public transport networks in southern Germany and the most important mobility provider within the Upper Rhine Valley, consisting of more than 20 transport companies. The KVV-trademark is a high-performance network with an internationally acclaimed tram-train-system connecting the region to the city center in Karlsruhe. 170 million passengers use this attractive public transport offers of the municipal association yearly, which was founded in 1994. KVV plans, coordinates and sells public transport services on behalf of its shareholders and the transport companies involved.

Address:Karlsruher Verkehrsverbund GmbH (KVV), Tullastrasse 71,<br/>76131, Karlsruhe, GermanyTel:(+49) 721 6107 5885Website:https://www.kvv.de/en/index.html



Meet



at stand 6D248

City

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# **Karos Mobility**



### Stand 6C242 - FRANCE

Karos Mobility is a carpooling solution for daily commuting. We provide a sustainable mobility solution for rural and suburban areas, where public transport is often lacking and where driving a car is most of the time the only option.

Karos Mobility offers its innovative product to companies willing to develop a carpooling service with exclusive benefits for their employees, and collaborates with local authorities in order to implement an adapted carpooling service. Our mobility solution contributes to improve the accessibility of corporate sites, strengthen the purchasing power of employees but also to reduce their carbon footprint.

We are present in 3 countries: Danemark, France and Germany, we signed +300 partnerships with companies and territories, enabling Karos Mobility to rely on a community of 700k users.

Address:	10 rue de la Paix, 75002, Paris, France
Tel:	(+33) 06 56 88 59 37
E-mail:	<u>hello@karos-mobility.com</u>
Contact:	Anaïs Enrico
Website:	<u>https://www.karos-mobility.com/</u>



### **Revolutionizing mobility in suburban and rural areas**

A carpooling mobile app to provide a sustainable mobility solution

Active in 3 countries: France, Germany, Denmark Ta'Med

ute A

800 AM

A unique Al technology to offer optimized and intermodal carpool trips

Already +300 carporate and transportation authorities partners and +700,000 users!



European

Commission

Supported by:





#### Stand 7E100 - TURKEY

Positioned as the only independent multi-brand vehicle manufacturer in Türkiye for more than 50 years in the automotive industry, Karsan aims to develop derivative versions of the new and existing vehicles in order to extend its presence to all segments of passenger transportation, in accordance with its vision of being one step ahead in the future of mobility. Continuing its efforts to develop "innovative products and services", "from idea to market" in the public transportation segment, Karsan primarily aims to strengthen its Main Manufacturer/OEM business line.

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Tel:	(+90) 5497493817
E-mail:	<u>info@karsan.com.tr</u>
Contact:	Guliz Sengor
Website:	https://www.karsan.com



### 700+ E-BUSES ACROSS THE WORLD







#### Stand 6H220 - FINLAND

Kempower designs and manufactures fast DC charging solutions for electric vehicles and machines. We're a team of electric vehicle enthusiasts with a deep understanding of the charging market and a hands-on mentality. Our product development and production are based in Finland, with a majority of our materials and components sourced locally. We focus on all areas of transportation, from personal cars and commercial vehicles to mining equipment, boats and motorsports. With Kemppi Group's 70 years' experience in perfecting DC power supplies, we set the bar high in engineering and userexperience design. Kempower is listed in the Nasdaq First North Growth Market Finland.

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Tel:	(+358) +358290021900
E-mail:	<u>info@kempower.com</u>
Contact:	Guillermo Lopez Arias
Website:	https://kempower.com/



### Dynamic, Scalable, and User-friendly EV-Fast Charging Solutions for Electric Buses!

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in Kempower

O kempower\_oyj



@KempowerOyj

# Kentkart



### Stand 6D216 - TURKEY

One of the important goals of modern technologies that facilitate daily life is the development and popularization of urban transportation. Established in 1998 to carry out this goal, Kentkart produces intelligent transportation systems, hardware, and software consistent with cityspecific and international standards.

Kentkart's mission is to improve public transportation by developing modern, fast, punctual, easy, and secure information technologies and systems that meet the needs of public transport operators and make journeys pleasant for passengers. With its Automated Fare Collection, Vehicle Tracking, Real-Time Passenger Information, and On-Board Camera Security systems, Kentkart ensures error-free, punctual, and sustainable public transportation.

Address:	Gümüşsuyu mah. Muhtar Kamil Sk. No :3 Kat:4 Taksim Beyoğlu, İstanbul, (Taksim), Turkey
E-mail:	<u>selen.erkan@kentkart.com</u>
Contact:	Selen Erkan
Website:	https://www.kentkart.com

### Concessionary Fares For Credit/Debit Cards

For many years ticketing with contactless credit cards was limited to standard fares. Students, seniors, and disabled citizens had to get separate transportation cards and use old-fashioned closed-loop technology. To solve this issue, Kentkart has developed technology that allows passengers to pay concession fares even with debit and credit cards. Now, thanks to Account-based Ticketing, all kinds of concessionary fares can be deducted from contactless open-loop EMV cards!

All it takes is to follow three simple steps:

- 1. Fill out an online form
- 2. Automatically check the eligibility
- 3. Register a credit/debit card

and enjoy concessionary fares!



kentkart.com

### Keolis

### **Keo**lis

#### Stand 6B208 - FRANCE

Keolis is a pioneer in developing public transport systems and works alongside public authorities who want to enhance shared mobility systems to grow the appeal and vitality of their regions. A world leader in operating automated metro and tramway systems, Keolis and its partners and subsidiaries Cykleo, EFFIA, Hove, Keolis Santé, Kisio and support the core business with innovations offering new and bespoke shared mobility solutions for modes... The Group employs 68,000 people in 13 countries. In 2021, it posted revenue of €6.3 billion. In 2019, 3.4 billion passengers used one of Keolis' shared mobility services.

Address:	KEOLIS, 34 avenue Leonard de Vinci, 92400, Courbevoie, CEDEX 9, France
E-mail:	<u>anne-sophie.jacques@keolis.com</u>
Contact:	Anne-Sophie Jacques
Website:	https://www.keolis.com/

#### We enhance everyday life in cities and communities by imagining and operating safe, smart and sustainable mobility solutions accessible to each and everyone.



#### **Pioneering Shared Mobility**

With operations in 13 countries, Keolis is a global leader in the shared mobility market, facilitating the journeys of millions of people every day. As a committed partner to public transport authorities, we work with them to co-construct tailor-made, efficient and low-carbon transport solutions, helping to create more attractive places to live and work and enhancing the passenger experience.





## Kone



#### Stand 6G206 -

KONE is an innovative leader in the elevator and escalator industry. The purpose of public transportation is to provide safe, reliable and eco-efficient ways for people to move within and between cities which aligns perfectly with KONE's long-standing mission: to improve the flow of urban life.

By identifying the right blend of equipment and services we help cities and transport-system operators to meet citizens' expectations and enable a better quality of life for all.

Our solutions can be seen in use in some of the world's busiest and most complex public transport systems – such as Washington, London, Singapore, and Shanghai – helping to deliver safe, reliable people flow that keeps people and cities moving around the clock.

E-mail: <u>calinmihai.hera@kone.com</u>

Contact: Calin Hera

Website: <a href="https://www.kone.com/publictransport">https://www.kone.com/publictransport</a>

KONE

Future-ready passenger flow solutions for your stations

Come speak to us on stand

to learn how we can meet your needs both today and tomorrow.

At KONE we have the experience and expertise in meeting the current needs of public transportation operators world-wide from planning to installation, maintenance and daily use. Through collaboration with UITP and AWS, we are also leading the way in future trends and developments in public transportation.



#SafePeopleFlow #EfficientPeopleFlow #Elevators&Escalators

kone.com/publictransportation

Dedicated to People Flow<sup>™</sup>

# Korea Railroad Research Institute



### Stand 7E126 - REPUBLIC OF KOREA

KRRI has been established in order to contribute to the development of state and business industries through continuous R&D in the fields of railroad, public transportation, logistics, and the spreading of its work.

Goal: Leading the 4th industrial revolution of railway technology through robust research and innovative ecosystem

Strategy

- Creating new value for future railway by developing leading technology
- Expansion of public interactive research and strengthening cooperation among railway operation and construction organizations
- Establishing researcher focused R&D innovative ecosystem with autonomy and responsibility

Address:	176 Cheoldobangmulgwan-ro, Uiwang-si, 16105, Gyeonggi-do, 437-757, Republic of Korea
Tel:	(+82) 31-460-5184
E-mail:	<u>relations@krri.re.kr</u>
Contact:	Yongmook Kang
Website:	www.krri.re.kr







Korea Railroad Research Institute

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### at stand 7E126

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#### uitpsummit.org

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# Lecip Corporation



### Stand 6G212 - JAPAN

LECIP Group is a manufacturer of equipment for buses, trains, automobiles, and industrial equipments engaging in the planning, designing, manufacturing, and sale of these products. It was established in 1953 and is headquartered in Japan, promoting global business with regional bases in the U.S., Europe, and Asia. Its largest strengths include development of the Automated Fare Collection System for fixed-route buses services, Transit Management System, Automotive Lighting for trains, and Industrial Equipment.

Address:	Kaminoho 1260-2, 5010401, Motosu, GIFU, Japan
Tel:	(+81) 58-324-3121
Contact:	Ryuji Oori
Website:	https://www.lecip.com/



#### A Leading Supplier of Intelligent Transportation and Fare Collection Systems

With 60 years of market experience, we are implementing local changes to address global challenges for all the integrated solutions transportation companies face today. We share our unique knowledge and improvement approaches with transportation agencies around the world to provide unique solutions to make public transportation faster, more efficient, and more attractive.









#### Stand 7C238 - ITALY

What started with the founding of the company over 135 years ago still moves people around the world today. Thanks to their unique attributes, ropeways by LEITNER are the optimum mobility solution for a huge range of different requirements in urban areas. As one of the world's leading companies in the development and construction of ropeway transport systems, LEITNER ropeways relies on a proven recipe for success that convinces customers time and again. As well as maximum comfort, this includes, above all, development of modern technologies and the constant striving for innovation and high-quality product design. Ropeways are celebrating flying high as a means of transport in urban areas.

Address:	Via Brennero 34, 39049, Vipiteno, Italy
Tel:	(+39) 0472722111
E-mail:	<u>sales@leitner.com</u>
Website:	https://www.leitner.com



Customization is part of our standards.

#### Our contribution to e-mobility.

Step inside and escape the city chaos – leave traffic problems, blocked roads and noise behind you and open up a whole new perspective on your way to work and back home. Enjoy zero-emissions e-mobility with LEITNER's innovative, versatile and cutting-edge ropeway solutions. www.leitner.com | Illeitnorropeways







### Stand 7F246 - UNITED KINGDOM

Liftango powers some of the most successful on-demand and fixed route transport systems across the world. From creative transport solutions for Fortune 500 companies, to large-scale public transport projects with the likes of Transport for West Midlands, Leicestershire County Council, Transport for New South Wales, Transdev and National Express.

Our technology platform reinvents both public and private sector transportation systems to be smart, demand-responsive, efficient and sustainable, whilst providing a high-quality experience for its passengers. Working with over 50 partners globally, we guide local and global organisations to plan, launch and scale their shared mobility fleets and programs.

Learn more: <u>liftango.com</u>

Address:	The Mart, Station Road, East Linton, EH40 3DN, London, United Kingdom
Tel:	(+44) 2045 090 609
E-mail:	<u>sales_europe@liftango.com</u>
Website:	https://www.liftango.com/





## Putting transport where the people are



#### One platform to manage your mobility needs.

- Demand-Responsive
- Fixed-Route
- 👗 Carpool
- Community Transport
- 😂 New Mobility Labs

Learn more at liftango.com

#### Service more passengers

Increase the flexibility of your fleet while reducing passenger wait times and wasted vehicle miles.

#### Expand coverage

Modify inefficient routes by offering Demand-Responsive Transit options that integrate seamlessly with existing fixed-route services.

#### 

Quickly manage all aspects of your transport service and monitor fleet efficiency in real-time.



## Luminator Technology Group

#### Stand 6E212 -

Luminator Technology Group was established and is purposefully architected to make a lasting impact on the transit technology market. Combining strategic research and development with smart acquisitions, we are merging a broad range of expertise and new technology along with best-in-class products from successful, well-known regional companies into one cohesive, global organization. Luminator is uniquely positioned to provide solutions to connect transit passengers to vital information while supporting the operational objectives of efficient transit operations.

Contact: roald.greboval@luminator.com

Website: <u>https://luminator.com/en-uk/</u>

## INTELLIGENCE, SAFETY AND EFFICIENCY IN PUBLIC TRANSPORT

#### VISIT US AT THE UITP SUMMIT

Luminator Technology Group delivers globally-recognized technology solutions that increase intelligence, safety, and efficiency for public transport operations.

Booth 6E 212 5.–7. June 2023 Barcelona



## Lumiplan



## Stand 7D204 - FRANCE

Lumiplan is a leading French group in the field of dynamic communication solutions, enhancing the passenger experience for locals and tourists alike.

As a major European leader in dynamic communication, Lumiplan imagines, designs, and implements innovative solutions to raise regional profiles. With activities in the fields of public transport passenger experience, urban communication to citizens, and enlivening mountain holiday destinations, Lumiplan has real time information solutions to suit every context. The group has achieved steady year-on-year growth since its founding in 1972. With over 4,000 active customers and with presence in over 20 countries across 6 continents worldwide, Lumiplan's turnover reaches €50M, 25% of which come from exports.

The group has over 270 employees worldwide.

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Tel:	(+33) 666799141
E-mail:	jessica.lemuet@lumiplan.com
Contact:	Jessica Lemuet
Website:	https://www.lumiplan.com





C CHANNEL

Improving the public transport experience

Supporting public transport authorities and operators

Orienting and informing passengers in real time

CO SAVE EVANIOR

www.lumiplan.com transport@lumiplan.com

Our solutions are present in over 20 countries across 6 continents





## Stand 7C272 - FRANCE

Lyko is an innovative French start-up that provides cities and companies with all the technological building blocks they need to quickly and cost-effectively deploy a MaaS and multimodal solution. Public transit, trains, scooters, VTC, car sharing, cars rental, car parks... For you, we do the work of researching, contracting and centralising the systems of thousands of public and private transport operators worldwide. From planning to booking, all our transport partners' distribution systems are fully integrated.

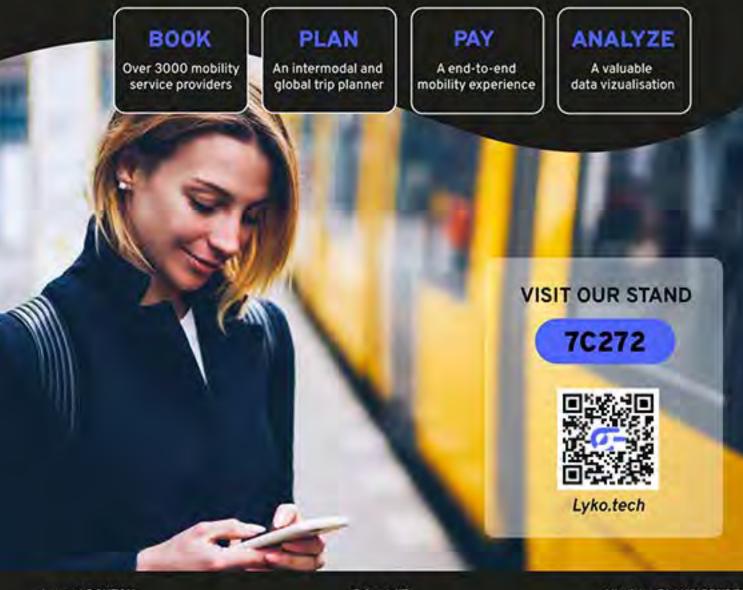
In other words, there are no deep links or redirections to our partner's website or application. The key to a seamless user experience!

Address:	100 rue des Fougères, 69009, Lyon, France
Tel:	(+33) 628239565
E-mail:	<u>laurent@lyko.tech</u>
Contact:	Laurent Bouzon
Website:	<u>https://lyko.tech/en/</u>



## The **toolbox** to ensure your users an optimal **intermodal experience**

Lyko provides cities and companies with all the technological building blocks (API) they need to deploy quickly and cost-effectively multimodal and MaaS solutions.



Laurent BOUZON laurent@lyko.tech (Co-founder & CEO) Priya AJIT priya@lyko.tech (International Business Dev.) Vladislav BLANC-BRUDE vladislav@lyko.tech (MaaS Partnership Manager)

## Mafex (Spanish Rail Industry)



## Stand 7D170 - SPAIN

Mafex, the Association of the Spanish Rail Industry, currently brings together 113 members that represent the entire value chain and accumulate 83% of railway exports in our country. Mafex aim is to improve the competitiveness of the Spanish industry by promoting the international presence of its partners, acting as a facilitator for competitiveness and innovation activities through cooperation and use of common capacities.

Address:	P.E. Ibarrabarri – c/ Iturriondo, 18 – Edificio A-1, 1ºC, 48940, Leioa – Bizkaia, Spain
Tel:	(+34) 944 70 65 04
E-mail:	<u>ainara@mafex.es</u>
Contact:	Ainara González
Website:	<u>mafex@mafex.es</u>



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Meet



## at stand 7D170

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## MainRail SL



## Stand 7D170 - SPAIN

MainRail is a high-tech startup focused on railway infrastructure maintenance digitalization.

Our team is composed by experts on software and AI tools developments and railway dinamics and engeniering.

Address:	Nuñez de Balboa 120, bajo, 28006, Madrid, Spain
Tel:	(+34) 661818631
E-mail:	jorge.rodriguez@mainrail.com
Contact:	Jorge Rodriguez
Website:	https://mainrail.com/

# MainRail MM

The health of your infrastructure, under control



# THE BASELINE FOR CREATING YOUR OWN MAINTENANCE PLATFORM

www.mainrail.com info@mainrail.com



## Stand 6F200 - ITALY



M.A.I.O.R. (Management Artificial Intelligence and Operations Research), is an Italian company founded in 1989 that designs and develops software solutions to help public transport companies optimize their service planning, resource scheduling, operations management, and performance monitoring. With advanced algorithms entirely developed in-house, public transport companies around the world benefit from finding the best operation planning solution that saves time and money.

With more than 30 years of experience, MAIOR is to date a global leading company with systems in production in Europe, North America, South America, the Middle East, Oceania, and Asia.

Learn more at: <u>https://www.maior.it/en</u>

Address:	Via San Donato 512, 55100, Lucca, Italy

**Tel:** (+39) 0583419441

E-mail: <u>lourdes.rico@maior.it</u>

Contact: Lourdes Rico

Website: <u>https://www.maior.it/en</u>



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## MAN Truck & Bus se



## Stand 6A100 - GERMANY

MAN Truck & Bus is one of Europe's leading commercial vehicle manufacturers and transport solution providers, with an annual revenue of about 11 billion euros (2022). The products of the MAN and NEOPLAN bus brands include touring coaches, intercity buses, city buses, minibuses plus chassis. While the MAN range of city buses, intercity buses, minibuses and coaches is primarily geared towards companies focused on operating efficiency, NEOPLAN caters in particular to customers wishing to turn the journey into an exclusive travel experience. MAN Truck & Bus is a company of TRATON GROUP and employs approximately 35,000 people worldwide.

Address: Dachauer Straße 667, 80995, Munich, Germany

**Tel:** (+49) 160 3454408

Contact: Elisabeth Rank

Website: <u>https://www.man.eu/lionscity-e</u>

## ELECTRIC MO(RE)BILITY. MAN LION'S CITY E.

o's City 10 B



Available in three lengths, the MAN Lion's City E offers your public transport company as well as your passengers far-reaching advantages: high and reliable range, fast depot charging, intelligent energy management and an extremely comfortable passenger area. In combination with our integrated eMobility solutions you benefit from more value and less effort. www.man.eu/lionscity-e



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#### Stand 6A200 – UNITED KINGDOM

Masabi is bringing Fare Payments-as-a-Service to public transit agencies and authorities of all sizes around the globe. This enables the delivery of the latest fare payment innovations quickly, using a platform that is constantly updating and adding new features. Not only does this improve the journey experience for passengers, but it helps agencies keep up with the pace of technology change while reducing the total cost of fare collection. Justride, named Ticketing Technology of the Year 2019 and 2020, is used by more than 150 public transit agencies and operators of all sizes across 9 countries. Masabi has offices in New York, Denver, London, and Cluj. For more information, visit <u>www.</u> <u>masabi.com</u>

Address:	37 Bevenden Street, London, N16BH, United Kingdom
Tel:	(+44) 020 7089 8860
E-mail:	<u>contact@masabi.com</u>
Contact:	Lucie Kbidy
Website:	www.masabi.com



## Fare Payments as a Service

Djustride

Ojustrid

## A BETTER way of delivering Fare Payments

www.masabi.com

## Masats s.A.



### Stand 6G204 - SPAIN

Masats is a European leader in accessibility systems: Doors, ramps and lifts, and PSD doors.

Its range includes the production of pneumatic and electric doors for passenger transport vehicles from all kind: city bus, intercity, minibuses and coaches, as well as rail sector. Also offers pneumatic or manual luggage compartments and manual and electrical ramps for low-floor buses, as well as lifts for coaches. In newest Infrastructure sector supplies Platform Screen doors and Gap Fillers.

During its 55 years of experience, Masats has proved to be a reliable and flexible supplier always customer oriented. Their presence in more than 45 countries endorses the company history.

Address:	Polig. Ind. Salelles, c/Mestre Alapont, ES08253, S.Salvador de Guardiola, Spain
Tel:	(+34) 938352900
Contact:	Mar Alapont
Website:	https://www.masats.es/

## masats

## **OPEN TO LIFE**

Accessibility Systems for public transport

BUS DOORS RAILWAY DOORS RAMPS & LIFTS PLATFORM SCREEN DOORS

www.masats.es



## MEDCOM Sp. z o.o.



## Stand 6H200 - POLAND

Power electronics with SiC from Medcom for Electric & Hydrogen Buses, Trolleybuses, Trams, Metro Cars

Key advantages of implementing the silicon carbide technology

- Extremely high efficiency
- Low power losses
- Low noise level
- · 30% to 45% lower weight and dimensions of devices
- Up to 30% lower operating costs of vehicles in urban traffic
- Up to 2.5 months of free use of the vehicle a year
- Greater range and longer battery 
   Charging Stations & Systems life

Our offer

- Propulsion Inverters for Electric & Hydrogen Buses, Trolleybuses, Trams, Metro Cars
- Auxiliary Power Supplies (10-500 kW)
- DC/DC Converters for Hydrogen Fuel Cells
- · Battery and Supercapacitor Energy Recovery Systems
- Battery Chargers

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Visit us at Hall 6 Stand 200

## Power electronics with SiC from Medcom

The next generations of semiconductors provide the power electronics engineers with new possibilities of the device development. After years of development, Medcom has been implementing the silicon carbide technology in its latest projects. We are the forerunners of innovation in this field. Our products make the best use of all the advantages offered by the new technology, guaranteeing a significant improvement in performance and energy efficiency.

We implement SiC components in all vehicles, including the battery and the hydrogen vehicles. In 2018, we launched a serial production of the SiC inverters. Today, over a thousand energy-efficient trams, e-buses, trolleybuses and locomotives with SiC technology from Medcom operate on roads and rails worldwide.

- Propulsion Inverters for Electric & Hydrogen Buses, Trolleybuses, Trams, Metro Cars
- Auxiliary Power Supplies (10-500 kW)
- DC/DC Converters for Hydrogen Fuel Cells
- Battery and Supercapacitor Energy Recovery Systems
- Battery Chargers
- Charging Systems





#### Stand 6D190 – UNITED KINGDOM



Mellor, the UK's leading experts in size-appropriate buses, present Sigma; the fully electric, emission-free bus range available in Class I or Class II specification, making travel accessible for all passengers. The lightweight and nimble Sigma battery electric bus range includes six models, from 7 to 12 metres, with GVWs from 9 to 19 tonnes, and passenger capacity from 31 to 90. Sigma represents one of the largest ranges of low-floor battery electric buses from any manufacturer in Europe; a zero-emission, zero-compromise public transport solution, from a trusted UK bus manufacturer. Durability, quality, and longevity make our commitment to a lower total cost of ownership a reality.

Address:	Miall Street, OL11 1HY, Rochdale, United Kingdom
Tel:	(+44) 1706 860610
E-mail:	<u>max.eschmann@wnvtech.com</u>
Contact:	Max Eschmann
Website:	<u>https://www.mellorbus.com</u>



## SIGMA RANGE

ZERO EMISSION, ZERO COMPROMISE

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#### A SIGMA FOR EVERY ROUTE

Sigma is the most configurable electric bus range available in Europe.

Six base models from 7m - 12m, in rural or city specifications mean Sigma can be fully customised to your precise requirements without compromising on range and delivering lower total cost of ownership.



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## Messe Karlsruhe



## Stand 6D248 - GERMANY

Messe Karlsruhe: a strong partner

Whether it is a trade fair or a specialist conference, be it face-to-face, a hybrid format or via live stream: each event has a character of its own.

We make your event something special. To this end, we offer a service that is and remains personal right from the start. Regardless of whether you look for halls for a trade fair, rooms for conventions or any other event location, we advise you individually.

For almost 70 years, it has been our task to inspire. Every year we invite thousands of guests to our events to be surprised and fascinated, to be trained and moved. We have something on offer for everyone: for art lovers from all over Europe art KARLSRUHE is a fixed meeting place, for digital enthusiasts LEARNTEC is a must and for experts in urban mobility we give our very best at IT-TRANS.

Address:	Karlsruher Messe- und Kongress GmbH, Festplatz 9, 76137, Karlsruhe, Germany
Tel:	(+49) 721 3720 5000
Contact:	Jochen Georg
Website:	https://www.messe-karlsruhe.de/en/

# On track to the **FUTURE OF MOBILITY**

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14 - 16 MAY 24 Annual POLIS Conference 2024

26-28 NOV 24

Regionalkonferenz Mobilitätswende

22 JUN 23

Future Mobility Award

22 JUN 23

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messe-karlsruhe.de

## METALIC



## Stand 7E172 - FRANCE

METALIC manufactures equipments for public transport

#### Access ramps

- Automatic
- Manual
- Double ramp combined : manual and electric

#### Anti COVID gate

- Universal to all vehicles: coach, bus, minibus
- Approved and patented
- Glazing in safety glass, no plastic
- Customization: drawer, empty pocket...
- Small size, only 11kg
- Can be retrofitted without modifying the driver's cab

Automatic security gate for driver cabin

- Electric or pneumatic mode,
- Adaptable : low, half-closed, closed,
- Day/night position,

Lift for coach

- All-electric
- Compact storage
- Light : 140 kg

METALIC : After sales services for multi-brand ramps

- Spare parts
- Refit

Address:	76 avenue Debourg, 69007, Lyon, France
Tel:	(+33) 478728714
E-mail:	<u>commercial@metalic.fr</u>
Contact:	Charles Davanture
Website:	<u>http://www.metalic.fr</u>



Meet

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## at stand 7E172



## Metro de Madrid, s.a.



## Stand 7D140 - SPAIN

Metro de Madrid, S.A. is a company owned by the Community of Madrid and is part of the Regional Transport Consortium of Madrid (CRTM), the body that coordinates and controls the various means of public transport providing service in the region.

Based in Madrid, Metro de Madrid is responsible for operating a network consisting of 12 suburban railway lines and the Ópera-Príncipe Pío branch line.

The company is also responsible for the planning of the transport service, as well as for the maintenance and optimisation of the network facilities, and for the financing of the equipment, rolling stock and the activity itself.

Address:	Av. de Asturias, 4, 28029, Madrid, Spain
Tel:	(+34) 696910479
E-mail:	<u>antonia.deonate@metromadrid.es</u>
Contact:	Antonia De Oñate
Website:	http://www.metromadrid.es



## Metro de Madrid

## El movimiento sostenible Sustainable movement







## Mikroelektronika spol. s.r.o.



## Stand 6C222 - CZECH REPUBLIC

We supply efficient and customer-friendly ticketing systems. Automated, flexible and easy to integrate.

The secret of our success lies in the ability to offer tailor-made solution reflecting clients' needs and capabilities. We develop and manufacture all products in-house.

We offer solutions for any type of transport. We can provide our systems on turnkey basis. Starting with ticketing system, through passenger information systems, transport control, automated passenger counting systems, AVL, dispatching, monitoring and other related systems such as ERP or online services.

We try to see our products primarily from the perspective of the operator and the end customer, so that we can offer practical and user-friendly solutions. We offer a comprehensive care program and a wide range of above-standard services.

Address:	Dráby 849, 56601, Vysoké Mýto, Czech Republic
Tel:	(+420) 465467111
E-mail:	j.curik@mikroelektronika.cz
Contact:	Jan Curik
Website:	https://www.mikroelektronika.com



Mikroelektronika, European producer of ticketing systems established its success on knowledge of transport environment. The secret of our success lies in our ability to offer tailor-made solution reflecting clients needs and capabilities. We develop and manufacture all of our products in-house.

Millions of passengers in more than 40 countries on five continents benefit from our systems. We follow the trends in ticketing and implement new technologies into our solutions. We were among the first to introduce new generations of ticketing systems. Whether it was the first contactless smartcard systems, first systems for paying fare with bank cards directly in the vehicle or systems based on contactless bank EMV cards, which we have been offering since 2014, as the first company in continental Europe. Our product portfolio completely covers the needs of urban, suburban, and intercity transport companies. We offer solutions for any type of transport. For buses, trams, railways, metro, BRT, ferries, cable cars, taxis, etc.

We can provide our systems on turnkey basis. Starting with ticketing system, through passenger information systems, transport control, automated passenger counting systems, AVL dispatching, monitoring, and other related systems, such as ERP or online services.



www.mikroelektronika.com

## Mobileye™

## n mobileye

## Stand H1120

#### Germany

Mobileye<sup>™</sup> is a global leader in computer vision and machine-learning development, data analysis, localization, and mapping technologies for Advanced Driver Assistance Systems (ADAS) and autonomous driving solutions. In the past 20 years, our safety technology has been integrated into tens of millions of vehicles and hundreds of new car models from top-tier automakers: BMW, Audi, Volkswagen, Ford, Honda, and more. Our collision-avoidance systems are available with a single forward-facing vision sensor or multi-sensor solutions designed for large vehicles with hazardous blind spots. Using real-time life-saving alerts, we aim to reduce collisions and improve driver performance, creating safer roads for all.

Address:	Lütticher Straße 132, 40547 Düsseldorf, Germany
Tel:	(+49) 211 15760 544
E-mail:	<u>dror.schimmel@mobileye.com</u>
Contact:	Dror Schimmel
Website:	https://ims.mobileye.com/fleets



### Mobileye Fisheye™

Creating safer driving in crowded urban areas and protecting vulnerable road users

A collision avoidance system, Al-powered, designed specifically for large vehicles, to solve the blind spot problem and comply with the highest safety standards, defined by the EU General Safety Regulations (MOIS & BSIS)

The system notifies the driver on vulnerable road users in the blind spots areas, and warns on immediate potential risk, giving him the necessary time to react and prevent collisions, day & night.

Mobileye Fisheye<sup>™</sup> - Creating safer roads for everyone

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## Mobility ADO

### Stand 7D206 - MEXICO



Multinational mobility company. We are a global provider of bus, metro, railway, bikes and other transport services, with presence in eight countries in Central and South America and Europe. We move per year more than 600 million passengers.

Address:	Artilleros 123, 15290, Mexico City, Mexico
Tel:	(+34) 674204448
Contact:	Cecilia Longhi
Website:	https://www.mobilityado.com/

# We provide **mobility solutions**, integrating different **modes of transport** to simplify our customers **lives**.



TAILOR-MADE MOBILITY

We offer private and personalized transportation.



LONG

We offer services that allow our passengers to go from one city to another.



URBAN

We transport people within cities using different modes of transport.



COMMUTER

We offer services within a region or state to interconnect our users from one city to another.







TOURIST

We provide mobility solutions, products. and services addressed to national and international tourists.



#### MOBILITY

We have the up to date needed technology and processes that enable, simplify, and improve information and services to our users.



MOBILITY IN TERMINALS

We manage than 450 locations (stations and terminals) where different transport modes converge.

Visit us: Stand 7D206

mobility\_global@mobilityado.com





### Modaxo



#### Stand 6A202 - CANADA

"Passionate about moving the world's people"

We are Modaxo — a global collective of technology companies passionate about changing the face of public transportation.

Working both together and independently, our businesses are focused on one thing — delivering software and technology solutions that help connect people with the places they need to go for work, family, and everyday life.

With people who are truly passionate about what they do, Modaxo understands the impact mobility has on the fabric of daily life. We thrive on delivering dependable public transportation solutions that meet the real-life needs of our customers in the communities where we live and serve.

Address:	5060 Spectrum Way, Suite 100, ON L4W 5N5, Mississauga, Canada
Tel:	(+44) 07500921268
Contact:	Darren Turpin
Website:	<u>https://modaxo.com</u>

# Modaxo

We are Modaxo — a global collective of **20+** technology brands passionate about changing the face of public transportation.

Meet up with Modaxo and some of our businesses and people here at UITP (Stand 6A202)













Passionate about moving the world's people

modaxo.com



## Modeshift Europe AD

### Stand 6B242 - BULGARIA

Modeshift is a US company that helps transit agencies modernize their user-facing technology and the underlying infrastructure – to improve efficiency, increase ridership and provide adequate, sustainabilityoriented service. It is the only all-in-one digital mobility infrastructure platform that also gives the transit industry the tools to reduce their carbon emissions and aim for sustainability.

Address:	6 Panorama Sofia Str., 1766, Sofia, Bulgaria
Tel:	(+359) 895542013
E-mail:	<u>ilina@modeshift.com</u>
Contact:	llina Chipilska
Website:	<u>https://www.modeshift.com/</u>



# DATA-DRIVEN urban mobility platform

Transforming transit with a 360° digital infrastructure



www.modeshift.com



### ΜΟΙΛ

#### Stand 7E120 - GERMANY

MOIA is a tech company of Volkswagen and develops mobility services for cities and local public transport operators along the entire value chain of ridepooling. With all-electric ridepooling, MOIA offers a mobility solution that is an alternative to private cars while complementing public transport. In Hamburg, MOIA has become a blueprint for how ridepooling can be integrated into public transport and thereby contributing to city's transportation goals. MOIA is also developing an autonomous, internationally scalable ridepooling system together with partners by 2025.

MOIA is a proud member of "Team Hamburg" who will organise the UITP Global Public Transport Summit in 2025 and 2027 in Hamburg.

Address:MOIA GmbH, Alexanderufer 5, 10117, Berlin, GermanyTel:(+49) (0)16099236917E-mail:david.lissek@moia.ioContact:David LissekWebsite:https://www.moia.io/en/news-center

### WOIV

#### **Company Address**

CompanyMOIA GmbHAddressAlexanderufer 5<br/>10117 BerlinMobile+4916099236917Email 1david.lissek@moia.ioEmail 2politik@moia.io

#### Contact

Name Job title David Lissek Public Affairs Manager

### **Company Profil**

MOIA is a tech company of Volkswagen and develops mobility services for cities and local public transport operators along the entire value chain of ridepooling. With allelectric ridepooling, MOIA offers a mobility solution that is an alternative to private cars while complementing public transport. In Hamburg, MOIA has become a blueprint for how ridepooling can be integrated into public transport and thereby contributing to city's transportation goals. MOIA is also developing an autonomous, internationally scalable ridepooling system together with partners by 2025.

MOIA is a proud member of "Team Hamburg" who will organise the UITP Global Public Transport Summit in 2025 and 2027 in Hamburg.

### Moventis

### movantis

### Stand 7F200 - SPAIN

Moventis is the public transport division of Moventia, a multinational business group specialising in the mobility sector. The group was set up in 1923 and today, 100 years later, is being led by the third generation of the Martí family.

The public mobility division is made up by a series of companies each with their own personality and characteristics. Their purpose is to help people develop and connect with one another through sustainable mobility. It is one of the most recognised urban and intercity transport operators with the most extensive geographical coverage in southern Europe.

Moventis is structured around three separate spheres of operation: urban road transport, which includes public bike sharing services; intercity transport; and charter transport services.

Address: Av. Via Augusta, 105, 08174, Sant Cugat del Vallès, Spain

E-mail: <u>agiln@moventia.net</u>

Contact: Ana Gil

Website: <u>https://www.moventia.es/en</u>

### Connecting moments, creating future.

# moventis

### MTR Corporation Ltd.



### Stand 6A224 - HONG KONG SAR, CHINA

MTR keeps cities moving, connecting people and communities.

MTR has extensive end-to-end railway expertise with over 40 years of railway projects experience from design to planning and construction through to commissioning, maintenance and operations. We are recognised as a world-class operator of sustainable rail transport services, and a leader in safety, reliability, customer service and efficiency, delivering 99.9% of passenger journeys on time in Hong Kong.

MTR also creates and manages dynamic communities through seamless integration of rail, commercial and property development. We have expanded our operations into cities in Europe, Australia and the Mainland of China.

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Contact:	Rico Kong Kit Wong
Website:	<u>https://www.mtr.com.hk/</u>

### **Connecting People To New Possibilities**

All across the world, cities are expanding. People need better connections to access new places. MTR makes it happen in Hong Kong, the United Kingdom, Sweden, Australia, as well as in the Mainland of China and Macao.

**X**MTR

We grow and connect vibrant communities for a better future. We keep cities moving.



### Muevity – Ciudades Conectadas



### Stand 6B254 - SPAIN

The Connected Cities initiative arises from a grouping of several Spanish municipalities representing a total of 2 million citizens. Thus, the cities of Valladolid, Valencia, Fuenlabrada, Logroño, Vitoria-Gasteiz and Gijón joined forces in October 2021 to launch this initiative, which aims to become the national benchmark for sustainable mobility. This pioneering project, which is born with the vocation of extending and integrating any city or mode of transport that wishes to do so, is part of the Recovery, Transformation and Resilience Plan, financed by the European Union-Next Generation EU, within the call for the "Program of aid to municipalities for the implementation of low emission zones and the digital and sustainable transformation of urban transport".

Ayuntamiento de Vitoria-Gasteiz, Plaza España 1, 01001, Vitoria-Gasteiz, Spain
jsa@vitoria-gasteiz.org
Josu Sa Hernández

# MUEVITY

#### The sustainable transport APP for connected cities



Choose the best route



Check schedules



Pay from the APP



VALLADOLID - VALENCIA - VITORIA-GASTEIZ - GIJÓN - FUENLABRADA - LOGROÑO





an de Icuperación, ansformación Resiliencia



#### Stand 6G244 - GERMANY



Nagarro is a global digital engineering leader with a full-service offering, including digital product engineering, digital commerce, customer experience, AI and ML-based solutions, cloud, immersive technologies, loT solutions, and consulting on next-generation ERP. We leverage industry expertise and a unique suite of technology solutions to enable operators to create a fully digitalized and automated travel system for a care-free customer experience.

From creating the first Check-In/Be-out solution in Europe to powering award-winning mobility solutions and smart maintenance solutions using Assisted Reality, Nagarro is a digital transformation partner for many public transportation leaders such as Deutsche Bahn, Arriva UK Trains, and ÖBB.

Address: Baierbrunner Straße 15, 81379, München, Germany

E-mail: <u>harsh.narula@nagarro.com</u>

Contact: Harsh Narula

Website: <u>https://www.nagarro.com/en</u>



### Ushering in the era of Connected Travel



Nagarro leverages industry expertise and offers cutting-edge accelerators that enable you to streamline daily operations and create a seamless customer experience. From powering award-winning mobility solutions to delivering industry-leading digital platforms, we work across a diverse technology ecosystem to make connected travel a reality.

Visit us at stand 6G244

Integrated Mobility Extended Reality

Sales & Travel Offers Accessibility & Orientation

BI & Reporting

Loyalty & Subscriptions





Learn more go.nagarro.com/connected-travel

## Nagels Druck GmbH



### Stand 7E124 - GERMANY

More than 80 years experience guarantees best working results: It is in our interest to understand your requests and requirements, see them clearly and convert them into product. Our highly skilled print team operates with a worldwide network of experienced partners.

The base of this valuable and constructive cooperation generates for us sincerity, mutual trust and total reliability. As a manufacturer, we voluntarily commit ourselves to environmental, economic and social sustainability.

Address:	Hooghe Weg 11, 47906, Kempen, Germany
Tel:	(+49) 021522099163
E-mail:	<u>eveline.inderhees@nagels.com</u>
Contact:	Eveline Inderhees
Website:	https://nagels.com/



### CERTIFIED EXPERTISE IN TICKETING.

Catybes | Land

VISIT US HALL 7 BOOTH 7E124

Color Dec

nagels is a provider of ticket and access solutions for public transport. We offer the right ticket for every customer, matching your solution and produced in an environmentally friendly way.

- Quality
- Innovation
- Reliability
- Experience
- Sustainability



### Nanjing Kangni Mechanical & Electrical Co., Ltd.



### Stand 7B140 - CHINA

KN devotes to be a world top-notched developer and manufacturer of railway transportation equipment, and continues to develop novel product catering to the needs of users. The door systems for mass transit vehicle and main line railway (including high-speed train and plateau train) as well as platform screen door systems and vehicle interiors, etc are widely favored by users. Up to 2022, its accumulated sold Qty of different door systems is more than 650,000 sets, possessing an annual production capacity of 100,000 sets of different types of door systems.

Address:	39. Mid. Mofan Road, 210013, Nanjing, Jiangsu Province, China
Contact:	Zhang Xinying
Website:	https://www.kn-nanjing.com/



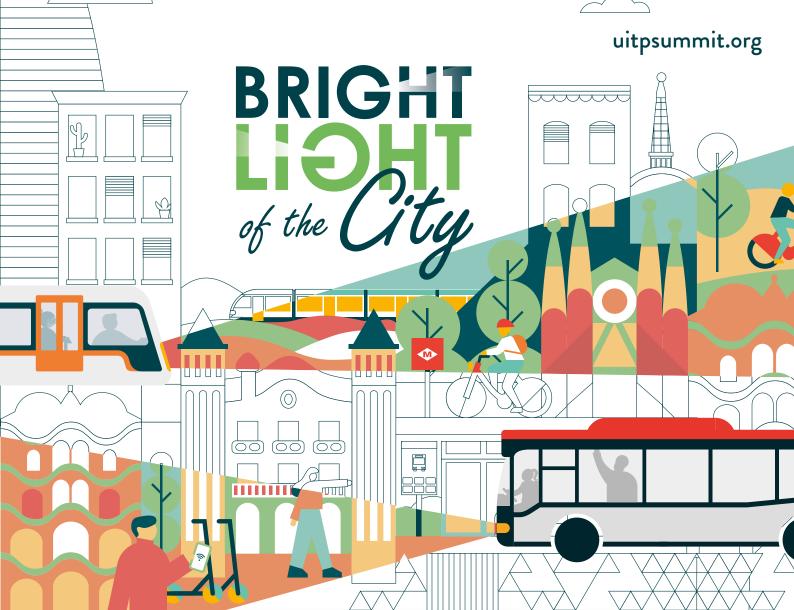


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### at stand 7B140



### NaviLens



### Stand 7D170 - SPAIN

NaviLens is the new digital signage that allows to:

- Make any signage accessible for people with visual impairment.
- It can provide enriched multimedia information of value to all users as real-time information.
- Serve as an innovative AR visual guide (Wayfinding) with enriched visual information, using virtual arrows to help them find their destination.
- Removes linguistic barriers for the users, as the sign information is displayed in the language of the user's mobile phone (36`languages).

NaviLens has been rigorously analysed by CIDAT, the research, and development organ at ONCE the National Blind Association in Spain. It validated NaviLens' suitability to guide people with visual impairments autonomously.

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Contact:	Raúl Moreno
Website:	https://www.navilens.com





#### SPAIN AT UITP GLOBAL SUMMIT 2023

### Sustainability and Innovation for Public Transportation

Visit us in Stand 7D170 (Hall 7) and meet 13 Spanish companies.



# **NEC** Corporation



### Stand 7C122 - JAPAN

NEC Corporation is a global leader in smart transport technology – from ticketing to safety and real-time data – that improves passenger experience and network performance all around the globe. It has established itself as a leader in the integration of IT and network technologies while promoting the brand statement of "Orchestrating a brighter world." NEC enables businesses and communities to adapt to rapid changes taking place in both society and the market as it provides for the social values of safety, security, fairness and efficiency to promote a more sustainable world where everyone has the chance to reach their full potential. For more information, visit NEC at <u>nec.com/</u> <u>transportation</u>

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Tel:	(+81) 8088246294
E-mail:	<u>h-goya@nec.com</u>
Contact:	Hikari Goya
Website:	https://www.nec.com/



### **\Orchestrating a brighter world**

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NEC creates the social values of safety, security, fairness and efficiency to promote a more sustainable world where everyone has the chance to reach their full potential.

www.nec.com





### Stand 7C114 - CHINESE TAIPEI

Established in 2010, Neousys Technology designs and manufactures industrial grade rugged embedded computers and systems with core expertise ranging from embedded computing to data acquisition and processing.

Our dedication to innovate and integrate practical application-oriented functions set us apart from the rest and our products are ideal solutions for automation, machine vision, transportation, GPU computing, surveillance and video analytics.

Address:	15F., NO. 868-3, ZHONGZHENG RD, ZHONGHE DIST, 23586, New Taipei City, 23586, Chinese Taipei
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E-mail:	<u>amber.wu@neousys-tech.com</u>
Contact:	Amber Wu
Website:	<u>https://www.neousys-tech.com/en/</u>

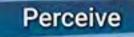


### **Accelerate Autonomy with Neousys Edge AI Platforms**

Self-Driving



Sense







NRU-51V



Field-proven Thermal Design



Nuvo-8208GC



Computer Anti-shake Apparatus



**Heat Dissipation** Design

Nuvo-10208GC

**GPU Press Bar** 



Nuvo-7100VTC



IP67 Raging



SuperCap Power Backup



www.neousys-tech.com

### netBI Pty Ltd.



### Stand 7C110 - AUSTRALIA

Combining transport knowledge and a superior solution design, netBl is a trusted data platform and analytics tool for the public transit and roads sectors.

Proven: Used by major government departments and private operators in APAC for 20 years.

Expertise: We specialise in transport data and know your technical challenges, quality issues, and insight needs.

Value: Our advanced platform reduces your cloud computing costs. Get a long-term problem-solving partner.

Adaptable to global networks, our cloud platform is secure, scalable and able to unify transport data from any system, in any format. Simplify complex data processing, so you can trust your insights and make smarter decisions, faster.

Address:	Level 1, 30 Little Cribb Street, 4064, Milton Qld, Australia
Tel:	(+61) 412253550
E-mail:	<u>m.dooley@netbi.com.au</u>
Contact:	Melanie Dooley
Website:	http://www.netbi.com.au

# **Big decisions** At speed

#### Are you evolved for insight?

Data insights are key to creating and operating integrated transport networks. But not every data platform can handle complex transport data, which continues to increase in volume, velocity and variety. netBI is made to quickly process and analyse huge volumes of transport data in any format, for complete visibility of your network and remarkable insights you can actually trust-for smarter decisions now and in the future.



Specifically designed for transport data

90% of reports run in less than 5 secs

Accurate analytics & models that learn

Cloud solution for fast implementation



We look forward to meeting you at booth 7C110.

netbi.com.au

#### петсетега

### Netcetera AG

#### Stand 7C240 - SWITZERLAND

Netcetera is a global software company with cutting-edge IT products and individual digital solutions in the areas of secure payments, digital banking, publishing, mobility, healthcare, and pensions technology. The company covers the entire IT lifecycle, from ideation and strategy to implementation and operation. The balanced combination of the latest technologies and proven standards ensures investment security, from large-scale projects to innovative start-ups. Founded in 1996, Netcetera is a holding company with around 1,000 employees and is headquartered in Zurich, Switzerland, with locations across Europe, Asia, and the Middle East.

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Tel:	(+41) 79 504 91 42
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Website:	https://www.netcetera.com
E-mail: Contact:	<u>oliver.aeschlimann@netcetera.com</u> Oliver Aeschlimann

#### петсетега

### Smart Mobility

Simply travel: Your one-stop-shop for a seamless and sustainable journey



#### Corporate Mobility Solutions

#### **Corporate Mobility Platform**

A single SaaS platform to plan and book travel for companies and their employees.

commuteRANK Analytics Enables the simulation of mobility concepts.

commuteRANK Parking Management Analyzes your company's commute options and allocates parking fairly.

routeRANK Total Trip Planning Door-to-door solutions for travel managers and the corporate travel industry.

#### routeRANK Logistics

Centralized software solution for real-time planning of multimodal transportation routes.

#### routeRANK Widget

Replaces static information pages with dynamic and personalized travel information.



#### Mobility Provider Solutions

Passenger Information Display System (PIDS) Digitization of public transport stops with real-time information

Paperless & contactless ticketing Environmentally friendly, paperless, contactless (EMV ticketing) and mobile ticketing.

Tailored Mobility Development of digital products and platforms for tomorrow's mobility.

routeRANK multi-modal Route Planning Unique SaaS platform with multi-modal doorto-door routing - patented multiple times

routeRANK Maps Platform Online map service available for geolocation.

routeRANK white-label Version For Internet portals and travel-related websites.



### Nextérité

### Stand 7D100 - FRANCE



Las soluciones de Nextérité permiten a los operadores y las comunidades informar mejor a sus usuarios, ciudadanos y administradores. Gracias a nuestros propios algoritmos de Inteligencia Artificial, recopilamos y compartimos información de movilidad en tiempo real, sea cual sea el modo: carretera, transporte público, bicicletas compartidas, ... para ti y contigo.

Nuestras soluciones permiten informar en tiempo real a todos los usuarios, para que elijan la ruta y los modos de transporte más adecuados en cada momento.

Para una movilidad optimizada, duradera y sostenible, para viajes eficientes y más económicos.

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E-mail:	<u>sales@nexterite.com</u>
Contact:	Angélica Gutiérrez Moreno
Website:	https://www.nexterite.com

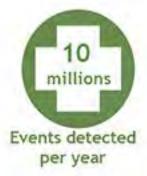


#### An answer to the universal need for mobility

Nextérité allows operators and communities to better inform their users, citizens and managers. For an optimized and sustainable mobility, efficient and more economical journeys.

The AI algorithms developed by Nextérité collect and share mobility information in real time regardless of the transportation mode: road, public transport, shared bicycles, etc.

Our solutions facilitate the information for all users, managers and the general public, so they can decide at all times on the actions to be taken, the routes and the most suitable modes of transportation.



extérité



Of satisfied users



www.nexterite.com

contact@nexterite.com

+33 (0)9 77 21 60 77

# Nexus Geographics



### Stand 7D212 - SPAIN

Nexus Geographics is a leading company in Smart Mobility Solutions, based in Barcelona, which develops intelligent applications.

Mobility is a key issue in today's cities. New forms of sustainable and collaborative mobility are emerging to complement public transport. We design maps, trip planners and apps that help decision-makers manage, inform and make journeys shorter for users.

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E-mail:	info@nexusgeographics.com
Contact:	Laura Vilardell
Website:	https://www.nexusgeographics.com/



+34 930 172 728 info@nexusgeographics.com nexusgeographics.com



### Share your mobility

Manage and share real-time data without the need for new hardware or extra equipment

- Create route lines
- Obtain live vehicle tracking
- Get service quality indicators
- Share your information in Google Maps
- Keep users informed about arrivals







### Nommon Solutions and Technologies sl

#### Stand 7D170 - SPAIN

Nommon is a research-intensive technology company that develops and provides decision support solutions based on big data and artificial intelligence.

Our mission is to assist our clients in decision-making by providing them with best-in-class information, quantitative analysis and decision support tools based on big data and artificial intelligence, so that they can assess the impact of alternative strategies and management actions under a range of possible futures.

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<u>ruben.artime@nommon.es</u>
Rubén Artime Torres
https://www.nommon.es/

BIG DATA AND ARTIFICIAL INTELLIGENCE FOR A SUSTAINABLE FUTURE

## NOMMON



Development Fund

in many up treased the

2023





#### Stand 7F178 - SERBIA

Company Novatronic deals with the development and production of information systems aimed for implementation in various fields but especially in public transport. We are highly specialized in the production of LED displays/destination signs, TFT (LCD) monitors and related control systems, as well as stationary signs and APC (Automatic Passenger Counting) counting systems. All of our products from a range of passenger information systems are developed, produced and tested in accordance with EU standards for electronic devices in rail and road vehicles for which Novatronic has relevant certificates E26 and EN 50155:2015. Novatronic is also applying quality management system in accordance with ISO 9001:2015 standard.

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E-mail:	<u>office@novatronic.rs</u>
Contact:	Milenko Miloščin
Website:	https://www.novatronic.rs



Novatronic provides innovative passenger information solutions for public transport since 1993. We are experts in production of on-board information systems for buses, trains, trams, stationary displays and automatic passenger counting systems, with 25 years of experience and development. We are focused in the entire product cycle, - from idea, design, production to the maintenance of the complex passenger information solutions.

LED DESTINATION DISPLAYS - Novatronic LED destination displays come in a variety of formats, resolutions (vertical and horizontal), communication protocols and interfaces. Based on innovative SMD LED technology in amber, white and full color providing excellent readability in various viewing conditions.



LCD TFT INFOTAINMENT DISPLAYS - State-of-the-art technology in various dimensions, HD resolutions, in normal or stretched sizes up to 38" in master and slave mode. Passengers are provided with comprehensive, dynamic and up-to-date information that can be location triggered. Content creation is simplified and managed through web-based CMS.



STATIONARY DISPLAYS - Our stationary displays are built to provide real- time public transport information. Sleek design allows to install displays in varius locations, from bus and train stations to the airports. Displays are delivered in variety of sizes and resolutions, operated via different communication interfaces and protocols.









#### Stand 6F204 - NETHERLANDS

O-CITY by BPC is an automated fare collection platform designed with both residents and operators in mind. We help more than 130 cities around the world, and city leaders from 12 countries in 5 world regions, as well as more than 150 transport operators of all sizes in countries and cities within mature and emerging economies, providing digital payment services for citizens in industry-leading standards and scalability in any city environment such as public buses, BRTs, rail, light-rail, metro, cable-cars, minibuses, jeepneys to taxi services, ridesharing, e-scooters, parking, toll and any other city services.

Address:	Neuhofstrasse 5a, 6340 Baar, Switzerland, 6340, Baar, Netherlands
Tel:	(+31) 629437062
E-mail:	pelikh@bpcbt.com
Contact:	Kate Pelikh
Website:	<u>https://www.o-city.com/</u>

## SMART PLATFORM FOR EVERYONE

#### Intermodality

Account-based

Mobile Ticketing

MaaS

QR-codes

**Open-loop AFC** 

Adopted by more than 130+cities worldwide, O-CITY is an innovative automated fare collection solution designed by BPC.

The solution combines all modern methods of security and efficient collection of payments with infrastructure support. With O-CITY, government, transport operators, city services operators and merchants can deliver a frictionless payment experience at every touch point, leveraging smart, digital and open technologies be it a toilgate, bus, rail, metro, parking facility, bike rental or city tourist attraction.



L7 AM MARCHINA AND SIGNAL PARC NAVERCAT SAMA

WANT TO KNOW MORE? VISIT US AT STAND



6F204

o-city.com info@o-city.com

## **O3 PROTEGELO**



#### Stand 7D106 - SPAIN

O3 Protegelo SL is an innovative Spanish engineering company near Barcelona that has developed a range of emissions control devices. The devices work by improving liquid fuels before they reach the engine using O3 Protegelo's own patented technology. The company produces and assembles the devices in their own facility. They are in use in many different combustion engines sectors since 2016 in Spain. The engineering team at O3 Protegelo's also develops special solutions for larger combustion engines. Since late 2022 O3 Protegelo has been developing markets outside Spain with its new export focused team based in Spain and the Far East.

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Tel:	(+852) 91092058
E-mail:	<u>export@o3protegelo.es</u>
Contact:	Philippe Crompton-Roberts
Website:	<u>https://www.o3protegelo.es</u>



Transport operators improve your ESG score and lower your fuel consumption quickly with our improved combustion technology !



**REDUCES** TOXIC EMISSIONS **REDUCES PARTICULATE EMISSIONS** PROTECTS CATALYTIC AND DIESEL FILTERS **HIGHER COMBUSTION EFFICIENCY REDUCES** FUEL CONSUMPTION **EXTEND YOUR VEHICLE FLEET'S LIFE &** MEET EMISSIONS STANDARDS WORKS WITH ANY TYPE OF LIQUID FUELS AND MOTORS VISIT US FOR MORE DETAILS ON OUR BOOTH : 70106 Contact : export@o3protegelo.es www.o3protegelo.es



#### Stand 6A222 - ITALY



OpenMove is a software company specialized in ITS (Intelligent Transportation Systems) and MaaS, providing smart solutions that empower mobility operators and authorities to better serve their customers while easing day-to-day operations.

OpenMove offers a multi-channel Account-Based ticketing platform combined with a robust real time passenger information system, which helps you reach your customers using our lighter and smarter solutions.

Combining all this expertise, OpenMove tailors its ticketing, booking and information solutions to integrate various forms of transport into a single mobility platform, making MaaS happen.

Please visit our website at <u>www.openmove.com</u> to find out more.

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Contact:	Elena Ziller
Website:	https://www.openmove.com



### PASSENGER FREEDOM MEETS SEAMLESS OPERATION



Ticketing

Booking & DRT



Passenger information

MaaS

WE ARE WAITING FOR YOU HALL 6, STAND A222

www.openmove.com

### Optibus Transportation Ltd.



### Stand 6D210 - UNITED KINGDOM

Optibus is an end-to-end, cloud-native software platform for public transportation planning, scheduling, rostering, and operations, powered by artificial intelligence (AI) and optimization algorithms. Transportation agencies and operators in more than 2,000 cities worldwide trust Optibus to increase efficiency and service quality, promote transportation equity, reduce emissions and costs, and modernize their operations. Learn more: <u>www.optibus.com</u>

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E-mail:	rossano.procopio@optibus.com
Contact:	Rossano Procopio
Website:	<u>https://www.optibus.com/</u>



### Make Public Transportation Better. Together.

The end-to-end, cloud-native optimisation platform that makes public transportation smarter, better, and more efficient worldwide.

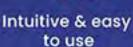
Optibus covers all your needs from planning to operations.







Scenarios in seconds



Powered by advanced Al



Learn more about Optibus

#### Attend our Speaker's Corner!

- Live demos
- Thrilling case studies
- Appealing presentations

If you like to be updated on the agenda, please send an email to uitpsummit2023@optibus.com

## OPTOCONTROL



### Stand 7E280 - COSTA RICA

Our products/services: We offer a variety of solutions depending on each company's specific need. Still, our best selling product are our automated passenger counting devices with 99% accuracy, our passport and id readers, as well as our intelligent in-vehicle ticket vending machines.

Address:	Complejo Trivium #23, Guachipelín, Escazú, N/A, 10203, San José, Costa Rica
Tel:	(+506) 22151705
Contact:	Isabella Leyva
Website:	<u>https://optobus.com/</u>

#### VISIT US AT OUR STAND



### INTELLIGENT AND COST EFFICIENT IT SOLUTIONS FOR **PUBLIC** TRANSPORT

**Optocontrol** is a Costa Rican based company with more than 20 years of experience offering consulting and IT solutions for public transportation companies around the globe. We design, develop, manufacture, sell high-performance technology solutions and automatic passenger counters for ticketing, fare management, fleet administration, IT solutions and data intelligence analytics.

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FOR MORE

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## **Otokar Europe** sas

## Otokar

### Stand 6D100 - FRANCE

Otokar offers a wide range of vehicles for public transport with lenght between 6 and 21 meters. To take up the challenge of the urban transport of tomorrow, Otokar designs and manufactures environmental friendly vehicles with alternative energies (Hybrid, electric, CNG, Diesel compatible XTL)

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Tel:	(+33) 0632633371
E-mail:	<u>dtoublanc@otokar.com</u>
Contact:	Denis Toublanc
Website:	www.otokareurope.com

# To help you move towards sustainable mobility

Otokar develops vehicles powered by alternative energy, which will be adapted to your urban and intercity transport needs.





[R-96-97]

Electric From 6.60 to 18 m

Hybrid 12 m Naturel Gas From 12 to 13 m

[/s-da-m]

0



www.otokareurope.com





#### Stand 6A150 - FRANCE

Address: 11 rue Tronchet, 75008, PARIS





9



### at stand 6A150



### Panorama Antennas sas

#### Stand 7G274 - FRANCE

Panorama Antennas is a family business now in its third generation and is a leading designer and manufacturer of antennas for radio communication. Panorama's consistent cutting-edge research ensures that our antennas meet the demands of the very latest communication technologies. Trusted by thousands of professionals and consumers the world over, our antennas are depended upon to provide communications even in the most challenging conditions. Currently, Panorama specialises in professional antenna solutions for modern communications technologies. With over 75 years' experience, you can expect un-paralleled expertise in providing high-quality performance antennas.

Address:	7 rue Suzanne Bernard, 33700, Mérignac, SW18 1HF,
	France
Tel:	(+33) 554 070 435
Contact:	Piia Korhonen
Website:	www.panorama-antennas.com

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- Management: NetCloud





#### Stand 6E248 - UNITED KINGDOM

Papercast<sup>®</sup> e-paper passenger information display systems

Papercast is the world leader in battery and solar powered e-paper display systems, developed to improve the passenger experience by providing a flexible and easy to deploy real-time passenger information solution for public transport providers.

With customers in more than 45 countries worldwide, Papercast technology is behind many high profile public information initiatives and was awarded the Queen's award for Enterprise International Trade in 2021.

Address:	123 Buckingham Palace Road, SW1W 9SH, London, SW1W OSR, United Kingdom
Tel:	(+44) 02070431355
E-mail:	<u>cmaconie@papercast.com</u>
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### Parabol



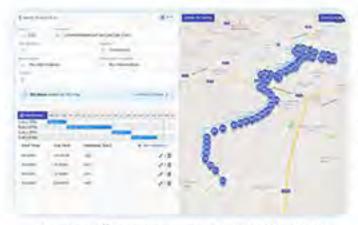
#### Stand 7D242 - TURKEY

Parabol is providing big data-driven decision support systems in mobility management to promote sustainable transportation modes and deal with mobility's negative impacts on climate change.

Address:	Üniversiteler Mahallesi İhsan Doğramacı Bulvarı İkizler Binası Blok No:35 İç Kapı No:Z03 Çankaya/ Ankara, 06800, Ankara, Turkey
Tel:	(+90) 3122100165
E-mail:	<u>tugce.isik@paraboly.com</u>
Contact:	Tuğçe İşık
Website:	https://www.paraboly.com/



"Parabol is providing data-driven decision support systems in mobility management to promote sustainable transportation modes and deal with mobility's negative impacts on climate change,"



"Operational efficiency measurement with online GPS and GTFS"

"Public transport analysis at micro, meso and macro level with big data technologies"

- -Micro (Stop-based analysis)
- Meso (Line-based analysis)
- -Macro (Origin-Destination analysis)\*

Cermoni is a data-driven public transport decision support system that provides monitoring, evaluation and planning capacity to reduce cost, environmental negative impacts, increase service level and meet passenger transport demands.

- Schedule compliance
- Passenger load
- Transfer analysis
- Detection of used/unused stops
- Usage of lines by day and hour



"Schedule, driver and vehicle" based improvements with

Al-based optimization methods

Improvement functions for the desired target such as:

- Fuel saving
- Increasing user satisfaction (schedule compliance)
- Reducing carbon emissions (Electric vehicle conversion)



### Paragon ID

#### Stand 6D240 - FRANCE

Paragon ID is the world's leading supplier of transport tickets; more than 150 cities and towns use its solutions (Paris, Cairo, New York, London...). For the last few years, Paragon ID has been working on the development and deployment of digital solutions with the support of its subsidiary airweb, whose solutions are already used by more than 80 transport networks in France, Spain and Canada.

Paragon ID and airweb have brought together their expertise and respective solutions to deploy a ticketing platform, Open, the most complete and scalable solution on the market.

Address:	Les Aubépins, Argent-sur-Sauldre, France
Tel:	(+33) 248816114
Contact:	Stéphanie Girard
Website:	https://www.paragon-id.com/en

## PARAG N ID

Mobile Ticketing
Web Portal
Real-time Passenger Info
Tap & Pay
ABT
MaaS
Tickets and Cards

Providing smarter mobility and ticketing with

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www.openabt.com

### PaxLife Innovations GmbH



### Stand 7F238 - GERMANY

PaxLife Innovations focuses on the innovation of digital services for passengers of rail and public transit. PaxLife allows the orchestration of all passenger functions flexibly, entirely in software and via its own single platform, irrespective of vehicle specifics. Solutions offered:

- Passenger information & infotainment: a multi-fleet and generic software for managing all passenger information channels and data/ content delivery from a single source, combined with a display and portal editor to easily build the PIS,
- Wifi service: realized with partners
- Entertainment: support of VOD from media streaming apps, live TV and digital radio DAB+ broadcast, accessible by passenger smartphones,
- A web-shop and monitoring/reporting tool for at-seat order (digital catering) and additional revenues

Address:	Brauerstr. 1A, 14467, Potsdam, Germany
Tel:	(+49) 331 243424-0
E-mail:	<u>delphine@paxlife.aero</u>
Contact:	Delphine Ehret
Website:	https://www.paxlife.aero



### Passenger Information & Infotainment

Next Generation

#### Multi-Fleet - Generic - Easy to Use - Scalable - One Solution

#### Unified management of all your passenger information channels from a single source.

The **paxCMS** solution of PaxLife Innovations provides a single platform for the delivery, design and display of digital data, content and services to Any vehicle.

in 2 Hin U2 14:35

Hauptstraße

Rathausplatz

Badstraße

By abstracting the existing onboard equipment, it facilitates the management, updating and operation of various displays/systems spanning multiple manufacturers.

The **paxCMS** product offers a user-friendly and powerful software editor that allows transport operators to easily build and centrally manage their PIS: updating, splitting the screen, adding external elements, integrating advertising slots, defining sequences, layouts and display logic..., - without programming knowledge and from a single centralized management platform.

Visit Us to know more:



UITP Summit 2023 Stand Nr. 7F238 Or sales@paxlife.aero +49 331 243424-0



www.paxlife.aero





#### Stand 6B256 - GERMANY

Address: Ungererstraße 129, 80805, München, Germany



## Meet PILABS

#### at stand 6B256



## **Plastic Omnium**

#### Stand 7C170 - FRANCE



Plastic Omnium is a world-leading provider of innovative solutions for a unique, safer and more sustainable mobility experience. Innovationdriven since its creation, the Group develops and produces intelligent exterior systems, customized complex modules, lighting systems, clean energy systems and electrification solutions for all mobility players. With €9.5 billion economic revenue in 2022 and a global network of 150 plants and 43 R&D centers, Plastic Omnium relies on its 40,500 employees to meet the challenges of transforming mobility.

Address:	42 rue Paul Vaillant Couturier, 92593, Levallois Perret Cedex, France
E-mail:	<u>ces.marketing@plasticomnium.com</u>
Contact:	Laure Carpentier
Website:	<u>www.plasticomnium.com</u>

We are committed and invest into sustainable and intelligent mobility

### DRIVING A NEW GENERATION OF MOBILITY







#### Stand 7C238 - FRANCE

With over 8000 sites in 90 countries, POMA consistently deploys cable car mobility solutions, offering unrivalled advantages in terms of frequency, availability, carbon footprint and transportation comfort. Based on more than 85 years of experience, the French manufacturer asserts its position as a world leader in urban areas cableway transportation, ensuring a sustainable, inclusive and economically efficient development such as in the cities of Toulouse, Santo Domingo, Medellin, New York, Saint Denis de la Réunion, Guayaquil, Madagascar, Algiers...

Address:109 rue Aristide Bergès, 38340, Voreppe, CEDEX, FranceTel:(+33) 476287000E-mail:poma.info@poma.netWebsite:www.poma.net





#### SANTO DOMINGO - DOMINICAN REPUBLIC



The cable transportation solution is sustainable, ecological and economical. It transcends the problems of urban congestion creating air links between urban areas and complementing existing transportation networks. It fits perfectly into cities thanks to its small footprint in the ground and reduces users' travel times.

New York, Medellin, Talpel, Toulouse, Saint Domingue or even St Denis de la Réunion, metropolises around the world choose urban cable car, the solution of tomorrow's mobility.



## **Portalp France**



#### Stand 6G210 - FRANCE

Portalp Railway has more than 60 years of expertise in automated openings adapted to a specific international market: rail transport. In order to best meet the needs and constraints of your projects, we accompany you in all phases of your projects: design, development, installation and maintenance of your turnkey solutions.

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(+33) 0762675095
<u>ctaillefer@portalp.com</u>
Carole Taillefer
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railway.portalp.com



### Prodata Mobility NV

### Stand 7C276 - BELGIUM

The Prodata Mobility group, with headquarters in Belgium and Brazil, is a high-tech international company, specialised in the development and delivery of integrated state-of-the-art Automated Fare Collection and Intelligent Transport solutions for the public transport industry and surrounding application fields.

Our transport solutions are built using the latest technologies and industry best practices, ensuring that they are secure, easy to use, highly reliable, durable, and withstand the rigors of daily use in a hightraffic public transportation environment.

Address:	Leuvensesteenweg 540 bus 2, 1930, Zaventem, Belgium
E-mail:	info@prodatamobility.com

Website: <u>https://www.prodatamobility.com</u>

The Prodata Mobility group, with headquarters in Belgium and Brazil, is a high-tech international company, specialised in the development and delivery of integrated state-of-the-art Automated Fare Collection and Intelligent Transport solutions for the public transport industry and surrounding application fields.

Our transport solutions are built using the latest technologies and industry best practices, ensuring I that they are secure, easy to use, highly reliable, durable, and withstand the rigors of daily use in a high-traffic public transportation environment.



Whether you need a simple ticket validator solution or a more complex integrated system, our team of experts has the expertise and experience to deliver results.

At Prodata Mobility, we are committed to delivering exceptional customer service and support. Our teams work closely with transportation companies to understand their specific needs and requirements, and we develop custom solutions that are tailored to meet their unique business goals.



All teams make a significant part in the bigger business context and collaborate to deliver solutions, product services, knowledge, and solid expertise in the public transport industry worldwide.

In summary, Prodata Mobility is a leading provider of advanced public transport solutions that can help transportation companies streamline their operations and improve passenger experience. Contact us today to learn more about how our solutions and complementary services can help you achieve your business goals.

Visit our stand 7C276





emsyscon.com info@emsyscon.com www.emsyscon.com

PRODATA info@pstgosmart.com www.pstgosmart.com info@prodatamobility.com

**)))** 

# PSI Transcom GmbH



### Stand 6D207 - GERMANY

We develop and integrate process control solutions for public and local rail transport to ensure maximum availability of vehicles and personnel.

Our product portfolio includes systems for depot, train and automatic vehicle management as well as for the dispatching of driving personnel.

With the integrated depot and charging management system PSIebus we support the transition to emission-free public transport.

We ensure that passengers using bus, tram and train reach their destination on-time and safely with the highest possible service quality. In this way, we increase mobility — whether in the city or the country — and protect the environment through careful use of resources.

Address:	Dircksenstraße 42-44, 10178, Berlin, Germany
Tel:	(+49) 3028011601

E-mail: <u>srenner@psi.de</u>

Contact: Susanne Renner

Website: <u>https://www.psitranscom.com</u>

### Control Systems from PSI Maximum Availability of Personnel and Vehicles

19

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8

197

Meet us in Hall 6, Booth D207!

Software for the Mobility of Tomorrow

347

www.psitranscom.com

PSI



# **PTV Group**

### Stand 6D248 - GERMANY

PTV Group provides software solutions and consulting services to empower mobility and logistics for a cleaner and smarter future. Customers in over 120 countries rely on PTV solutions – its bestin-class software for intelligent traffic management and transport optimization enables decision-makers in politics, cities, organization, industries, and logistics save time and money, make roads safer, and protect the environment. Over 2.500 cities make smart decisions based on our software. PTV Group has two strong partners at its side: the international private Equity Investor Bridgepoint and Porsche Automobil Holding SE.

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Website:	https://ptvgroup.com



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### ptv.to/lines



# QEV Technologies, s.l.

### Stand 6D160 - SPAIN

ZEROID, powered by QEV Technologies, is the new brand that offers a complete range of sustainable commercial vehicles and electric platforms, for fleets and urban services, adapting and evolving technologically with the latest advances. This zero-emission fleet that we make available includes three electric van models, delivery trucks and electric and hydrogen platforms for buses, coaches and heavy trucks.

A 1 1	
Address:	c/ Del rec molinar 11, 08160, Barcelona
Tel:	(+34) 677623504
E-mail:	<u>zeroid@qevtech.com</u>
Contact:	José Ramón Veiga
Website:	<u>https://qevtech.com/</u>





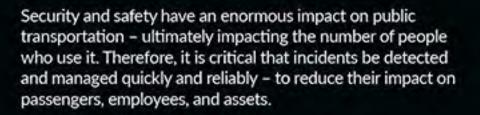


### Stand 7E270 - GERMANY

Qognify helps safeguard your world. Providing solutions that mitigate risks, increase security and optimize operations, Qognify serves thousands of customers around the world, who place a premium on their physical security. Qognify's comprehensive portfolio contains video management software and enterprise incident management solutions which optimize outcomes in vertical sectors including manufacturing, transportation, retail, education, finance, logistics, corrections, critical infrastructures and city, state & federal government. In 2018, Qognify acquired OnSSI Group with its brands OnSSI and SeeTec, forming a leading global player in the physical security market.

Address:	Werner-von-Siemens-Strasse 2-6, 76646, Bruchsal, Germany
Tel:	(+49) 152 22581843
Contact:	Desiree Hormuth
Website:	https://www.qognify.com/





Our video and incident management solutions help to safeguard many transportation networks around the globe.

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VMS

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# RAILwAI

### Stand 7F280 - FRANCE



RAILwAI, which stands for "Rail with Artificial Intelligence," is the combination of data science and railway maintenance. It is the foundation of the company's DNA. RAILwAI leverages these two areas of expertise to offer a software solution aimed at optimizing the operations of monitoring, maintenance, and renewal of guided transport infrastructures. RAILwAI collects data from various sensor sources and uses artificial intelligence to analyze this data and provide maintenance forecasts and recommendations.

Address:	CAP OMEGA, Rond-point Benjamin Franklin, 34000, Montpellier, France
Tel:	(+33) 09 73 89 29 85
E-mail:	<u>marta.miralpeix@railwai.com</u>
Contact:	Marta Miralpeix
Website:	https://www.railwai.com



# RAILWAI

### Your data on the smart track

# Railway Gazette International (RGI)



### Stand 7B122 – UNITED KINGDOM

The Railway Gazette Group is the leading provider of news, analysis and intelligence for the international railway industry.

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# **RATP Group** Stand 6E150 - FRANCE



### RATP Group is one of the largest urban transport operators in the world. Through its subsidiary RATP DEV, the Group operates in 16 countries on 5 continents, where it provides everyday mobility services across 8 transport modes: metro, urban and intercity buses, trams, rail, sightseeing services, cable cars, maritime shuttles, and demand-responsive transport. The Group also has a strong presence all along the chain of new forms of mobility, in partnerships with other modes. The Group offers its recognised expertise in infrastructure management and engineering to provide a wide range of urban services through its subsidiaries, ranging from engineering and managing real estate and retail areas to delivering fibre networks, tailor-made passenger information and innovative ticketing solutions.

Address:54 Quai de la Rapée, 75012, Paris, FranceWebsite:<a href="http://ratpgroup.com">http://ratpgroup.com</a>

### RATP Group, a leader in automated metro systems

Converting metro lines with drivers to automated systems without staff has considerable advantages for cities: automation improves the performance, quality of service, and safety on high-traffic lines.

#### HELPING CITIES MEET LOW-CARBON GOALS

The automated metro has proven to be one of the best technological and ecological answers to the challenges of sustainable mobility. Agile, robust, and high capacity, it can adapt to local conditions. In the Middle East, Asia, Australia, and Canada, the automated metro is supporting urban growth and helping to relieve congestion and reduce the use of private cars.

It is an active player in the energy transition of cities towards a carbon-free model and is appropriate for both greenfield projects in fastgrowing cities and upgrading long-standing networks.

### MASTERING THE ENTIRE

As both an integrated operator and maintenance provider, RATP Group adapts its proposed solution to every type of automated metro project and participates in fixed-term "operation and maintenance" tenders from all over the globe.

In recent years, the Group has won two major contracts in Doha and Riyadh, and lately a new major one in Sydney.

70 years

### +400 k

or semi-automated metro lines to be operated by RATP Group around the world.



### Metro line 🔞

Inaugurated in 1998, the pioneering metro line 14 is the most popular line on the Paris metro network. It is tripling in length as it is extended to both the north and south and the number of passengers daily will double, to one million by 2024 for the Paris Olympic Games,

### Metro line 🚺

The automation of the centuryold Paris metro line 1, completed in 2012 with no major interruption to traffic, was a veritable technical feat.

98% traffic regularity after automation, compared to 79% before.

### Metro line 🔮

Fully financed by lle-de-France Mobilités, this new automation project is scheduled for completion by 2023.

15% reduction in energy consumption from automation.

ratpgroup.com



# ReadSpeaker

### Stand 6B246 - NETHERLANDS

ReadSpeaker, a trusted digital voice partner, offers AI-powered textto-speech solutions to global brands, institutions, and organizations. With 20+ years of experience, ReadSpeaker provides over 115 lifelike synthetic voices in 40+ languages. AI voice services and solutions are used to enhance accessibility, user engagement, and interactions. The ReadSpeaker product portfolio includes cloud and on-premise solutions for various applications, ensuring data privacy and outstanding customer experiences. Learn more at: <u>www.readspeaker.com/</u> <u>applications/transportation</u>.

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E-mail:	antonino.sistac@readspeaker.com
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# Red de Consorcios de Transporte de Andalucía



### Stand 7G230 - SPAIN

The Andalusian Metropolitan Transport Consortia Network (RCTAN) is made up of the Transport Consortia of the 9 large urban agglomerations of Andalusia: Seville, Malaga, Granada, Bahía de Cádiz, Campo de Gibraltar, Huelva, Almeria, Cordoba and Jaen.

211 municipalities, 449 bus lines, 4 metro lines, 2 boat lines, 15,000 km of network, 761 metropolitan buses and 4 boats.

They bring together more than 5 million inhabitants and almost 70% of the GDP is generated in their territory.

The RCTAN are public law authorities of an associative nature, attached to the Public Administration of Andalusia, focusing on achieving fare integration of all modes of transport operating in the territorial scope of the consortium entities, improving intermodality.

Its transport card is a unique case in Europe in non-uniprovincial regions.

**Address:** Estación de Autobuses Plaza de Armas, Avenida Cristo de la Expiración 2, 41001, Sevilla, Spain

# Andalucía, muévelemejor vuve mejo I unique case in Emape



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764 metropolitan buses



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Junta de Andalucía

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Consejería de Fomento, Articulación del Territorio y Vivienda

5 million inhabitants

Indalusian GDP

15.000 km ge nenwork

70% 08



# Renault Vehicle Innovation

### Stand 7F276 - FRANCE

Since more than 30 years, PVI, part of the Renault Group, is an expert in the development and the production of new energy vehicles.

We support our customers to convert their fleets of emission-intensive vehicles to a non-contaminating fleet of electric and hydrogen minibuses.

Address:	PVI – Rue Maison Rouge, Zone Industrielle, 77220, Gretz-Armainvilliers, France
Tel:	(+33) 785631507
E-mail:	<u>a.lecompte-pviext@pvi.fr</u>
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### Stand 7H200 – 7H230 – SPAIN

Address: Spain

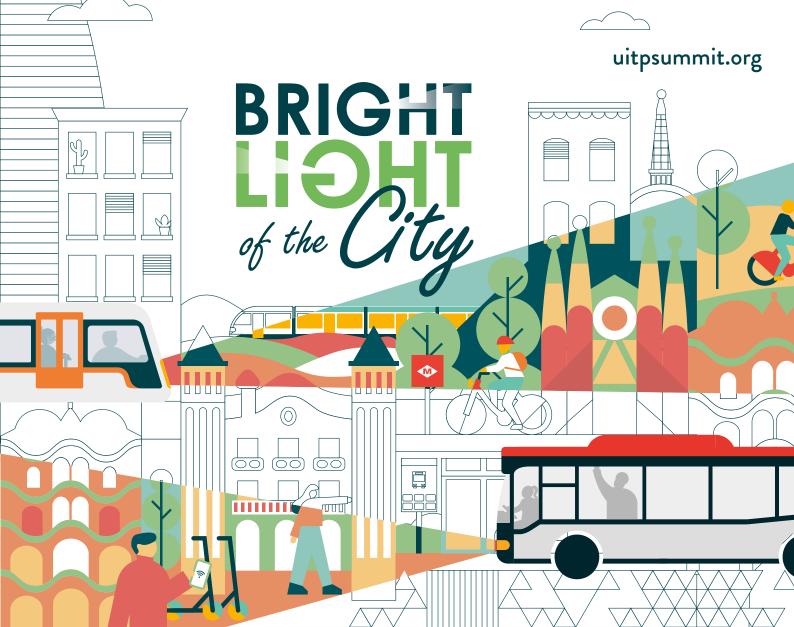


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## at stand 7H200 – 7H230

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# Revenga Smart Solutions



### Stand 7D170 - SPAIN

Revenga Smart Solutions is one of Spain's leading providers of Intelligent Transport Systems (ITS). The Company deploys its technology worldwide, helping key infrastructures transition into smart mobility operations.

With comprehensive ticketing, tolls, buses/fleets, tunnels and intercity traffic solutions, RSS is the technological partner of infrastructure managers and operators. Subways, roads, highways, bus fleets, railroads, stations and terminals in more than 25 countries trust RSS's technology to provide the end user with a safer, more sustainable, simpler and more satisfactory experience.

Address:	C/ Fragua, 6, Tres Cantos, 28760, Madrid, Spain
Tel:	(+34) 918061810
E-mail:	<u>sonia.chiadmi@revenga.com</u>
Contact:	Sonia Chiadmi Garcia
Website:	https://www.revenga.com

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RailXCan OpenSAE OpenITS

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# Ridango AS

### Stand 6D208 - ESTONIA

One of the most experienced account-based ticketing, fleet management and real-time passenger information system providers globally engaging some of the brightest minds in tech to participate in the making of great solutions.

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# Roads and Transport Authority



### Stand 7E200 - UNITED ARAB EMIRATES

The Roads and Transport (RTA) Dubai, founded in 2005 is responsible for planning and providing an integrated transport system in the Emirate of Dubai, and between Dubai and other Emirates of the UAE capable of achieving Dubai's vision & serving the vital interests of the Emirate.

Managing the strategies and needs of the transport sector in Dubai is an important task that the RTA has, and being an independent authority in terms of its administration and management, it is legally authorized to do everything which will help it achieve its vision of "The world leader in seamless & sustainable mobility".

Since its establishment in 2005, the entity has achieved numerous accolades by constructing and operating key turnkey road and transport projects. These include the 89.6 kms driverless Dubai Metro, Dubai Tram, Dubai Canal, the Enterprise Control Centre increasing safety and reducing pedestrian fatalities, expanding the road networks with the construction of parallel roads and creek crossings, procuring modern fleet public buses and revamping marine transit means.

Address:	Marakesh Street, Um Ramool, 118899, Dubai, UAE
Tel:	(+971) 42903632
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# SABIC Functional Forms



### Stand 6B156 - NETHERLANDS

SABIC's Functional Forms business offers high-quality, engineered thermoplastic LEXAN<sup>™</sup> sheet and film products across various industries, including building and construction, consumer electronics, automotive, specialty glazing, and air- and rail interiors.

The transportation industry has rapidly expanding needs that require high-performance materials. SABIC's opaque and translucent engineered LEXAN<sup>™</sup> sheet portfolio offers lightweight and high impact resistance. It also helps aircraft and railway interior manufacturers meet tough flame, smoke, toxicity and heat release regulations whilst ensuring the safety and comfort of the cabin environment.

Address:	Plasticslaan 1, 112, 4612 PX, Bergen op Zoom, LS25 6PT, Netherlands
<b>_</b> .	
Tel:	(+31) 164292911
E-mail:	<u>stephan.plomp@sabic.com</u>
Contact:	Mr. Stephan Plomp
Website:	https://ff.sabic.eu/en

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### SABIC is a global leader in Chemicals with diversified businesses. It is operating in more than 50 countries with technology and innovation centers, manufacturing facilities and offices spread in different regions.

LEXAN" polycarbonate sheet offers:

- Weight out possibilities
- Resistant to vandalism
- Ease of Maintenance
- Improved Protection & Aesthetics (through compliant UV and / or decorative film on full colored base)
- FST compliance: EN45545-2, UIC564-2, DIN5510-2, NFPA130, NCD 1409.

Potential Rail interior applications: Cladding, seating, glazing & lighting

For more information, please contact us: E: ff.info@sabic.com W: www.sabic.com/ff

SABIC Booth: #6B156





### Stand 6H210 - FRANCE



SAFRA, a French company, is a historic player in the renovation of passenger transport equipment and a pioneer in hydrogen mobility. The company's strategy is based on environmental, societal and sovereignty issues, in order to become the leading gas pedal of the energy transition through the sustainable decarbonization of public transport in Europe.

Safra offers solutions that perfectly meet the needs of transport authorities for the decarbonization of their fleets: the construction and marketing of hydrogen-powered buses, the retrofitting of diesel coaches with hydrogen, the renovation and heavy maintenance of passenger transport vehicles, and customer service. More information on: <u>www.safra.fr</u>

Address: 18 rue Nicolas Copernic, 81000, Albi, France

**Tel:** (+33) 05 63 48 42 30

E-mail: <u>e.baleviez@safra.fr</u>

Contact: Eric Baleviez

Website: <u>https://safra.fr/</u>





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STAND 6H210



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### Stand 7C140 - SPAIN



Sagalés consists of a group of companies specialising in different areas, with regular road passenger transport main field of activity and where it all began. Transports more than 23 million passengers across the different road transport services that it offers, including regular services, school services, occasional and tourist services. Other activities in which the company is engaged include health transport, management of public bicycle contracts, travel agency services, workshop and maintenance services and bus station and car park management. The company is made up of a team of 1280 professionals and has its own fleet of over 700 modern vehicles, 70 ambulances and more than 1000 bicycles.

# Address:Friedich Wilhelm Sertüner s/n,<br/>08100, Mollet del Vallès (Barcelona), SpainTel:(+34) 902 13 00 14E-mail:marketing@sagales.comContact:Nerea DuránWebsite:https://www.sagales.com/





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# Savvy Mobility



### Stand 7F212 - LUXEMBURG

Savvy Mobility offers versatile software for On-Demand Mobility. We empower cities, transport operators, and authorities to run flexible transport in multiple use cases.

Do you wish to maximize the use of your mobility resources? Do you want to offer passengers inclusive access to public transport?

Our solution matches demand for transport with available vehicles according to your needs. It also takes existing public transport options into account to avoid running parallel transport.

Savvy Mobility makes sure no vehicle runs emptier than it should! #MakeYourMove

Address:	11, rue de l'Innovation, Parc Luxite – One, 1896, Kockelscheuer, Luxemburg
Tel:	(+352) 2883684810
E-mail:	julie.authelet@savvy-mobility.com
Contact:	Julie Authelet
Website:	<u>https://savvy.mobi/en</u>



### Versatile Software for On-Demand Mobility

### We make sure no vehicle runs emptier than it should.

Savvy Mobility empowers cities, transport operators and authorities to run flexible transport in multiple use cases.



#MakeYourMove

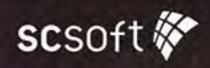




### Stand 7B204 - SINGAPORE

SC Soft (an AurionPro company) is a leading provider of Automatic fare collection technology for public transport operators, system integrators, banks, and payment companies. For the past 10 years, this Singapore-based Company has focused on development and delivering innovative solutions to create value and efficiency for its customers and likewise the 150+ co-workers. SC Soft is specialized in offering Open Loop / Closed Loop Ticketing Solutions, Common Mobility Platform, Supporting and Upgrading Legacy Closed Loop Systems, and has always been one of the very few early providers to implement Open loop and Account-Based Ticketing System.

Address:	Block 438B Alexandra Road, Alexandra Technopark #01- 08, Singapore 119968, Singapore
Tel:	(+65) 67186690
E-mail:	<u>sunny.rajendra@aurionpro.com</u>
Contact:	Sunny Rajendra
Website:	https://www.scsoft.com/



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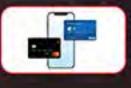
Fare Gates

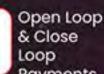




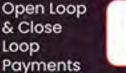


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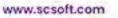






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#### For more info:



SC SOFT PTELTD. Block 438B Alexandra Road, Alexandra Technopark #01-08, Singapore 119968





### Stand 6H240 - SWEDEN

Scania is a world-leading provider of transport solutions. Together with our partners and customers we are contributing to the shift towards a sustainable transport system. Founded in 1891, Scania now operates in more than 100 countries and employs some 54,000 people. Research and development are mainly concentrated in Sweden. Production takes place in Europe and Latin America with regional product centres in Africa, Asia and Eurasia. Scania is part of TRATON GROUP. For more information visit: <u>www.scania.com</u>

Address:	Verkstadsvägen 1, 15187, Södertälje, Sweden
Tel:	(+41) 855371013
E-mail:	<u>rutger.horndahl@scania.com</u>
Contact:	Rutger Hörndahl
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# FOR EVERY MILE AND EACH JOURNEY

At Scania, we know that transport is about bringing together people, society, business, and the environment.

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small details as well as the big picture. With a partnership-oriented focus, we approach sustainability with a 360 view, taking responsibility for the environmental as well as social and economic aspects.

Join us at our stand to learn more about how we work with transport systems, batteries, renewable fuels, and more.





# Scheidt & Bachmann Fare Collection Systems GmbH

### Stand 6E214 - GERMANY

Scheidt & Bachmann Fare Collection Systems is a leading provider of system solutions that make using public transport easy. In partnership with transport operators around the world, we are committed to making travel as pleasant and stress-free as possible for passengers. We combine the innovative products and services of our brand FareGo with the unique expertise of our international team. The result is reliable, intuitive, and forward-looking fare collection systems that help make sustainable mobility accessible to everyone.

We'll take you there.

Address:	Breite Str. 132, 41238, Moenchengladbach, Germany
Tel:	(+49) (0) 172 3714241
E-mail:	goederz.ralf@scheidt-bachmann.de
Contact:	Ralf Goederz
Website:	<u>https://www.scheidt-bachmann.de/en/</u> <u>fare-collection-systems/home</u>



# We make travel easy for passengers

Intuitive and forward-looking fare collection systems that help make sustainable mobility accessible to everyone.

We'll take you there.



# Schunk Transit Systems GmbH



### Stand 6B240 - GERMANY

Schunk is one of the world's leading suppliers in the field of reliable power transmission.

On the railroads, our current collectors, grounding contacts, 3rd rail current collectors and CFG systems offer the rail industry innovative ways to make operations more economical, safer and more reliable.

For the road, our Schunk Smart Charging system allows battery-driven vehicles to be charged safely, reliably and within minutes at the depot or during operation.

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Address:	Hauptstraße 97, 35435, Wettenberg, Germany
Tel:	(+49) 641 803 – 0
E-mail:	<u>sales.0077@schunk-group.com</u>
Website:	<u>https://www.schunk-group.com/transit-systems</u>



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In the mobility of the future, nothing works without the right connection. Only a perfect contact ensures safe power transmission, allows batteries to be charged quickly and protects sensitive areas from interference currents. In this regard, Schunk products are already setting new standards worldwide in all areas of mobility and wherever power has to be transmitted safely.



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- +49 641 803 0
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More Information





## SEFAC España s.a.

### Stand 7G270 - SPAIN

SEFAC España is the spanish subsidiary of the French SEFAC Group.

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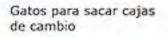


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### ୬⊕ sener

### Stand 7B210 - SPAIN

Sener delivers sustainable and innovative solutions in infrastructure, transportation and mobility. For more than 35 years, Sener has been improving high-speed rail, conventional, freight, medium or longdistance railway lines, as well as Metro, LRT, Tramway and Urban Transit systems all over the world. Many urban and high-speed rail transport systems carry Sener's technology and designs, as well as Intelligent Transport Systems (ITS), airports, ports, hydraulic engineering and architectural global projects.

Address:	Avenida de Zugazarte 56, 48930, Vizcaya, Spain
Tel:	(+34) 918077000
E-mail:	infrastructure@sener.es
Contact:	Sebastián Court
Website:	https://www.group.sener

## Integramos infraestructuras sostenibles

Acortamos distancias con soluciones sostenibles e innovadoras. Muchos sistemas de transporte urbano y de alta velocidad ferroviaria llevan nuestra tecnología y diseño, así como sistemas de transporte inteligente de carreteras (ITS), aeropuertos, puertos, ingeniería hidráulica y arquitectura de todo el mundo.

www.group.sener



# 



### Stand 7H270 - SPAIN

SERMETRA, SL has been delivering added value to operators of public road transportation services for more than 20 years in the areas of Ticketing and Validation Systems (SVV) and Fleet Management Systems (SAE). Incorporated in 2003 by the ATM of Barcelona and Busmet Serveis, SL, SERMETRA enables operators to provide a quality service to citizens through solid end-to-end support. SERMETRA offers centralized support and maintenance services aimed at generating economies of scale for transport operators, creating equipment, systems and information maintenance efficiencies, ensuring system availability, and helping to manage their evolution.

Address:	C/ Balmes 49 7th floor, 08007, Barcelona, Spain
Tel:	(+34) 935 524 568
E-mail:	<u>mfiol@sermetra.cat</u>
Contact:	Meritxell Fiol Casas
Website:	https://sermetra.cat/

# SERMETRA

Sermetra ofereix serveis centralitzats de suport i manteniment actuant sobre les tecnologies digitals embarcades, garantint la qualitat del servei d'autobús ofert al ciutadà, L'objectiu és generar economies d'escala als operadors de transport, crear eficiêncies de manteniment d'equips, sistemes i informació, assegurar la disponibilitat dels sistemes, ajudar a gestionar l'evolució i obsolescència dels sistemes i obtenint una gestió de centralitzada monitorització manteniment. Tot aixó per tal de donar un acompanyament E2E entre proveidors i operadors de transport.

Linies d'actuació:

- Centre de Monitorització i Gestió (CMG)
- Correctius in-situ (1er i 2on nivell)
- Reparació equipament (3er nivell)
- Manteniments preventius
- Suport i assistència tècnica
- Compra centralitzada de recanvis.

Sistemes tecnològics sobre els que s'actua:

- Sistemes de venda i validació de títols magnètics i T-mobilitat
- Sistemes d'Ajuda a l'Explotació (SAE)

Sermetra offers centralised support and maintenance services for the digital technologies on board the bus in order to guarantee the quality of the service offered to the general public. The aim of this company is to generate economies of scale for transport operators, to create efficiencies in the maintenance of equipment, systems and information, to ensure the availability of systems, to help manage the evolution and obsolescence of systems ang to achieve a centralised management of monitoring and maintenance. Everything Sermetra does is focused on providing E2E support to suppliers and transport operators.

#### Lines of action:

- Monitoring and Management Centre
- On-site corrective actions (1st-2nd level)
- Equipment repair (3rd level)
- Preventive maintenance
- Technical support and assistance
- Centralized purchase of spare parts

Technological systems we work with:

- Magnetic ticketing and T-mobility validation Systems
- Fleet Management Systems (SAE)



# Sfey Pay OÜ

### Stand 6A252 - ESTONIA



Tap and go—it's that simple. We integrate open-loop ticketing into the complex payment systems of smart cities. With our fully cloudbased transit gateway, contactless payments in transport will take your business and accelerate ridership to the next level.

Address:	Järvevana tee 7B, 10112, Tallinn, Estonia
Tel:	(+34) 677570414
E-mail:	<u>antonio.carmona@sfey.com</u>
Contact:	Antonio Carmona
Website:	<u>https://sfey.com/</u>

#### HOW IT WORKS

#### We believe interoperability is the key

Our system is therefore entirely configurable. No bending the knee like in Game of Thrones-you decide which hardware and acquiring bank to connect with. And trust us, there are plenty to choose



www.sfey.com

### Sfeu Tap in and let us secure transaction processing along your journey

Our transit payment gateway supports all contactless transit acceptance models:

AFC backoffice

Tap in



Tap in Tap out



Card as a credential



#### Sfey modules—put them together how you want

#### Transit module

Provides all types of debt recovery management.

#### Transaction portal

Serve fare collection systems and public transport operators with transaction status and history.

#### Customer portal

Two-factor authentication access for commuters to get a detailed overview of their journeys and their price and the possibility to download the receipt.

#### Inspection module

An application providing the ability to read and tokenize open-loop bank cards.

#### E-commerce gateway

Sfey can offer a fully certified e-commerce gateway for online transaction processing and tokenization of bank cards.

#### Authorization switch

An easily scalable central brain that handles card transaction processing initiated in multiple channels.

# Siemens Mobility GmbH



### Stand 6A150 - GERMANY

Siemens Mobility is a separately managed company of Siemens AG. As a leader in intelligent transport solutions for more than 175 years, Siemens Mobility is constantly innovating its portfolio. Its core areas include rolling stock, rail automation and electrification, a comprehensive software portfolio, turnkey systems as well as related services. Under the motto "Transform urban mobility for a better tomorrow" for UITP Summit, we present our solutions for more sustainable, comfortable, and cost-effective urban rail traffic. A better tomorrow starts with how we transform mobility today.

Address:	Otto-Hahn-Ring 6, 81739, München, Germany
Contact:	Sabrina Rummel
Website	https://www.mobility.siemens.com

# Transform urban mobility for a better tomorrow.

As the trend toward urbanization accelerates worldwide, cities are having to deal with the challenge of ever greater traffic volumes. Under the motto "transform urban mobility for a better tomorrow" we present our solutions for more sustainable, comfortable, and cost-effective urban rail traffic.

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UITP GPTS Barcelona June 4 - 7

Visit us at booth 6A150

siemens.com/uitp

### SIEMENS



### Stand 6F214 - ITALY



Address: Via dell'Industria 19, 63825, Monterubbiano, FM, Italy

**Tel:** (+39) 07349335514

**Contact:** Cristina Camaioni

Website: <u>http://www.sigmaspa.com</u>



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 Sigma SpA is a leading italian company specialized in designing, manufacturing, delivering and maintaining products and solutions in Banking Automation, Self-Service Ticketing (Ticket Vending Machines) and Self-Service Payment Systems (Tolling & Parking).

 Being in the market since 1983, Sigma has nowdays installed thousands of Ticket Vending Machines (TVMs) in Italy, Belgium, France, Greece, Sweden and United Kingdom, for the most important Rail and Bus Operators.
 Sigma SpA is expanding business internationally and it has recently been awarded with some important contracts in Canada, Portugal and France.

 At our stand 6F214 you will have the opportunity to see our latest TVMs as well our new Validator.













### Stand 6B216 - PORTUGAL

SISCOG provides decision support software for optimised resource scheduling, management and dispatching, using a combination of AI and Operational Research.

Thanks to their powerful optimisation capabilities, SISCOG's systems create value for transport operators through better passenger service offering and resource savings that range from 2-10% and ROI in 6-12 months.

With more than 35 years of specialised experience, the client portfolio includes renowned companies, such as the Canadian, Danish, Dutch, Finnish, and Norwegian national railways, the Suburban Trains of Copenhagen, the Suburban Trains of Catalonia, MedWay – Iberian Freight Railways, the Lisbon Metro and London Underground.

Address:Campo Grande, 378, 3, 1700-097, Lisbon, PortugalTel:(+351) 217529100Contact:Natalina MagroWebsite:https://www.siscog.pt





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# Smart City Expo World Congress

### Stand 7B170 - SPAIN

Smart City Expo World Congress (SCEWC), the leading event for cities, exists in order to empower cities and collectivize urban innovation across the globe. Its aim is to create a better future for cities and their citizens worldwide.

The event consists of a 3-day congress and expo and has become the annual meeting point for corporate leaders, public representatives, entrepreneurs, experts, and academics from all around the globe. Its focus is on eight main tracks touching the most pressing issues facing cities: Enabling Technologies, Energy & Environment, Mobility, Governance, Living & Inclusion, Economy, Infrastructure & Building, and Safety & Security.

Avinguda Reina Mª Cristina, s/n, 08004, Barcelona, Spain
(+34) 932332000
sales.tomorrowmobility@firabarcelona.com
Sales Team
https://www.smartcityexpo.com/



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### smart motors®

### Stand 6C206 - SPAIN

Our solution portfolio applies new technologies to generate added value from monitoring different critical assets and improve operation and breakdown management. The company was founded after a threeyear academical project to generate useful information about the status and operation of signalling elements with reliability problems.

smart motors<sup>®</sup> is the strategic partner for those railway operators and maintainers who believe that Digitalization and the uses of advanced analytics are the path towards service excellence.

We boost knowledge and introduce railway know-how from the most experience actors with a real day-to-day contribution, advanced data monitoring and exploitation systems satisfying the requisites of the most demanding environments.

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Website: <u>www.smartmotors.com</u>

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## smart motors

A Booth 6C206

We provide cutting edge monitoring solutions for any kind of asset. Integrations with information systems and consultancy to help you deploy your digitalization strategy.

# Sociedad Iberica de Construcciones Electricas, s.A.



### Stand 7D170 - SPAIN

SICE Tecnología y Sistemas is a leading multinational company in the integration of technologies for public infrastructure management. With more than 100 years of history, it has become an international benchmark in the areas of ITS, tunnels, transportation, mobility and intelligent urban services, tolling, water management, security and civil engineering. Offering a transversal vision that includes all phases of the project: consulting, engineering, implementation, maintenance and operation, SICE develops state-of-the-art integrated solutions and applications based on data science and artificial intelligence technologies.

Address:	Calle de la Granja 72, 28108 Alcobendas, Madrid, Spain
Tel:	(+34) 916232200
E-mail:	<u>msalgado@sice.com</u>
Contact:	Marta Salgado
Website:	https://www.sice.com



### We have been reinventing ourselves FOR OVER 100 YEARS

### SocMobilitat (Societat Catalana per a la Mobilitat SA)



### Stand 7H270 - SPAIN

The company SocMobilitat has been commissioned by the Barcelona Metropolitan Transport Authority (ATM) to develop and implement contactless payment technology in the integrated fare system of the public transport network, and to implement other mobility services in the future. With this technology, T-mobilitat is a reality.

The T-mobilitat project is structured through a collaboration agreement between the public and private sectors, and will consolidate Barcelona as a model smart city and extend its advantages throughout Catalonia. The partners are Transorts Metropolitans de Barcelona (TMB), Indra, CaixaBank, Moventia, Fujitsu, Ferrocarrils de la Generalitat and Sermetra.

Address:	Av. de la Granvia, 16-20, 1st floor, 08902, L'Hospitalet de Llobregat, Spain
Tel:	(+34) 93 114 62 86
E-mail:	<u>comunicacio@socmobilitat.cat</u>
Contact:	Belén Rodríguez
Website:	https://socmobilitat.cat/



### **SocMobilitat**. The technology that moves us.

The company SocMobilitat has been commissioned by the Barcelona Metropolitan Transport Authority (ATM) to develop and implement contactless payment technology in the integrated fare system of the public transport network, and to implement other mobility services in the future. With this technology, **T-mobilitat** is a reality.

F-mobilitat

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socmobilitat.cat stand number: 7H270

## Solaris Bus & Coach Sp. z o.o.



### Stand 6B100 - POLAND

Solaris Bus & Coach sp. z o.o. is one of the leading European bus and trolleybus manufacturers. Benefiting from over 27 years of experience and having manufactured more than 23,000 vehicles, Solaris affects the quality of city transport in hundreds of cities across Europe every day. Thinking of the future, the firm is setting new standards by dynamically developing its products, in particular in the electromobility sector. The day-to-day effort of over 2700 workers of the company, also expressed in the brand's promise of a "common direction", is driven by the incessant need for discovery and change for the better.

Address:Obornicka 46, 62-005, Owinska, PolandTel:(+48) 61 66 72 333Website:https://www.solarisbus.com



# 12 ERO-EN solutions

We are changing the image of public transport



# Stadt Karlsruhe

### Stand 6D248 - GERMANY



The Traffic Information Portal run by the Karlsruhe TechnologyRegion and the City of Karlsruhe offers current information on all issues regarding mobility in the regions of Baden, Southern Palatinate and Northern Alsace.

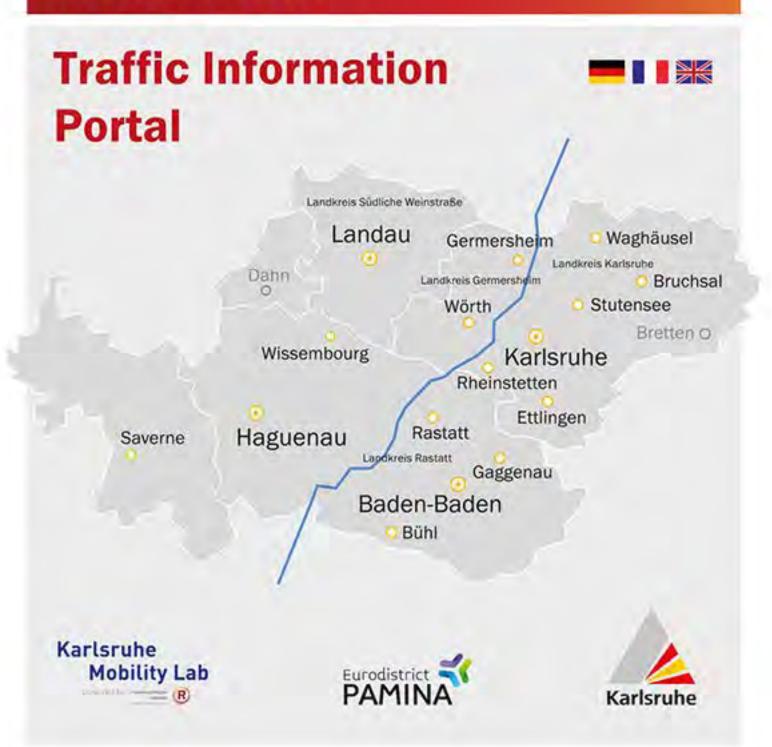
The information platform pools all data relating to car and cycle traffic, public transport and multi-modal mobility free of charge and mainly in real time.

Address:	Stadt Karlsruhe, Tiefbauamt, Digitale Mobilität, Kaiserallee
	4,
	76133, Karlsruhe, Germany
Tel:	(+49) 721 3720 5140
E-mail:	jochen.georg@messe-karlsruhe.de
Contact:	Jochen Georg
Website:	http://www.karlsruhe.de/mobilitaetsportal

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### Stand 6G220 - POLAND



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Tel:	(+48) 783994505
E-mail:	<u>anna.lojewska@ster.com.pl</u>
Contact:	Anna Lojewska
Website:	<u>https://www.ster.com.pl</u>







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#### uitpsummit.org

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# Stertil-Koni

### Stand 7F176 - NETHERLANDS

Stertil-Koni provides a complete range of heavy duty vehicle lifts and lifting equipment for customers all over the world. All Stertil-Koni vehicle lifts are designed and manufactured in-house. Stertil-Koni offers a complete range of lifting solutions for the maintenance, repair and service for any bus fleet and for any bus model. You can find Stertil-Koni vehicle lifts in workshops and production facilities around the world. Together with their customers and partners Stertil-Koni gained a wealth of experience with lifting electric and hydrogen cleanenergy vehicles. Stertil-Koni is known as the vehicle lift specialist and for their reputation for safe accessibility to the vehicle with convenient manoeuvrability required in workshops.

Address:	Westkern 3, 9288 CA, 23, 9288 ZG, Kootstertille, Netherlands
Tel:	(+31) 512 33 44 44
Website:	<u>https://stertilkoni.com</u>

# stertil KONI

# NUMBER 1 IN HEAVY DUTY LIFTING WE LIFT ANY BUS

📆 a member of the Stertil Group

#### SPECIALISTS IN LIFTING ELECTRIC BUSES

Stertil-Koni is worldwide market leader specialised in the lifting of heavy duty public transport vehicles. Safety, quality and reliability in the fast changing electrification market. We have a complete range of heavy duty lifts designed specifically to answer the demanding needs of the market for vehicle service, repair and maintenance. Stertil-Koni products are developed and manufactured in-house by a highly qualified team of experts.

BE THE SPECIALIST | STAY FOCUSED | SHAPE THE FUTURE

www.stertilkoni.com, vehiclelifts@stertil.nl 🖬 Stertil 🖬 Stertil-Koni 🗹 @Stertil 🗎 stertilkoni



# STRABAG Infrastructure & Safety Solutions GmbH

# Stand 6G218 - AUSTRIA

STRABAG Infrastructure & Safety Solutions, short SISS, is a 100% subsidiary of STRABAG AG and provides communication as well as safety solutions for public institutions, public and private transportation, the industry and companies of the most diverse branches.

The key areas of the company include Mobile Video Systems, Health & Safety Systems, Radio Systems, Control Center Technology, Digital Alerting as well as Tunnel and Traffic Solutions.

Our range of services comprises the highly efficient hardware and software solutions that we have developed in-house as well as customized products and systems at the cutting edge of technology.

Address:	lgnaz-Koeck-Straße 19, 1210, Vienna, Austria
Tel:	(+43) +431901993120
E-mail:	<u>siss-office@strabag.com</u>
Contact:	Cornelia Bauer
Website:	https://www.strabag-iss.com

# Work On Progress

STRABAG Infrastructure & Safety Solutions (SISS) is a 100% subsidiary of STRABAG AG and provides communication as well as safety solutions for public institutions, public and private transportation, the industry, and companies of the most diverse branches.

The key areas of the company include Mobile Video Systems, Health & Safety Systems, Radio Systems, Control Center Technology, Digital Alerting as well as Tunnel and Traffic Solutions.

In the area Mobile Video Systems with the VNAS product lines, SISS is offering solutions for public transport for video monitoring, recording, transmission, and analysis.

Our VNAS video recorders are specially adapted to the requirements of local public transport. They provide mobile video and audio recording for up to 128 digital cameras in a compact and fanless enclosure with one height unit.

The camera images are stored in a proprietary format on a removable storage medium with capacities of several terabytes.

A range of in- and outdoor cameras and a video management tool set complement our solution offering.

The cameras are available as day/hight cameras, as buildup or build-in model and with a robust housing.

Our video management tools (CMPlayer; -Live; -Download) provide the possibility to view, evaluate, analyse, and export the stored video material.





STRABAG

WORK ON PROGRESS



# Streamax Technology Co., Ltd.

### Stand 6F202 - CHINA

Streamax is an AI-powered safety and industrial management solutions provider for commercial vehicles.

Founded in 2002, we are now a public listed company (stock code 002970) with over 2000 employees, 6 R&D centers, 3 factories, 24 subsidiaries and numerous offices worldwide, committed to further localize our businesses and services. In 2021, we hold the 1st place in global market share by Omdia Report.

In the past 20 years, we have served more than 3.5 million vehicles worldwide. On top of traditional on-board CCTV system, our active safety solution such as BSIS (Blind Spot Information System), MOIS (Moving-off information system), DDAW (Driver Drowsiness and Attention Warning), and AVM system are focusing on the driving safety and VRU safeties.

Address:	21-23/F B1 Building, Zhiyuan, No.1001 Xueyuan Avenue, Nanshan District, 518000, Shenzhen, 3605 KZ, China
Tel:	(+86) 75533601988
E-mail:	<u>europe@streamax.com</u>
Contact:	Pascal Yang
Website:	https://en.streamax.com



### **BLIND SPOT INFORMATION SYSTEM**

- Fully comply with the 'UN Regulation No. 151 Blind Spot Information System for the Detection of Bicycles', TUV Certified.
- Detect pedestrians and cyclists up to 30 meters to the rear side.
- Detect pedestrians and cyclists up to 4.5 meters away from the vehicle.
- Work with MDIS camera to cover the whole front and right-side blind spot area.
- Suitable for M2, M3, N2, N3 vehicles.
- Both right side and left side blind spot information system available.
- Reduction of false positive alarm with the help of built-in Al



#### Streamax Technology Co.,Ltd.

 Address: Floor 20-23, Building, No.1001 Xueyuan Road, Xili, Nanshan District, Shenzhen, Guangdong, China.

Website:en.streamax.com

58 Email:CC@Streamax.com

# Sustainable Bus/ Vado e Torno Edizioni srl



### Stand 7D108 - ITALY

Sustainable Bus is the only international media fully focused on innovation and sustainability in the field of public transport. Founded in 2018, it has established itself as an essential tool for professionals involved in the planning and implementation of low/zero emission public transport projects and operations. Since 2020, Sustainable Bus is also a magazine with three issues per year. The magazine is distributed at sector-related exhibitions, fully available in digital version and sent by post to a list of 40 major European public transport operators and authorities.

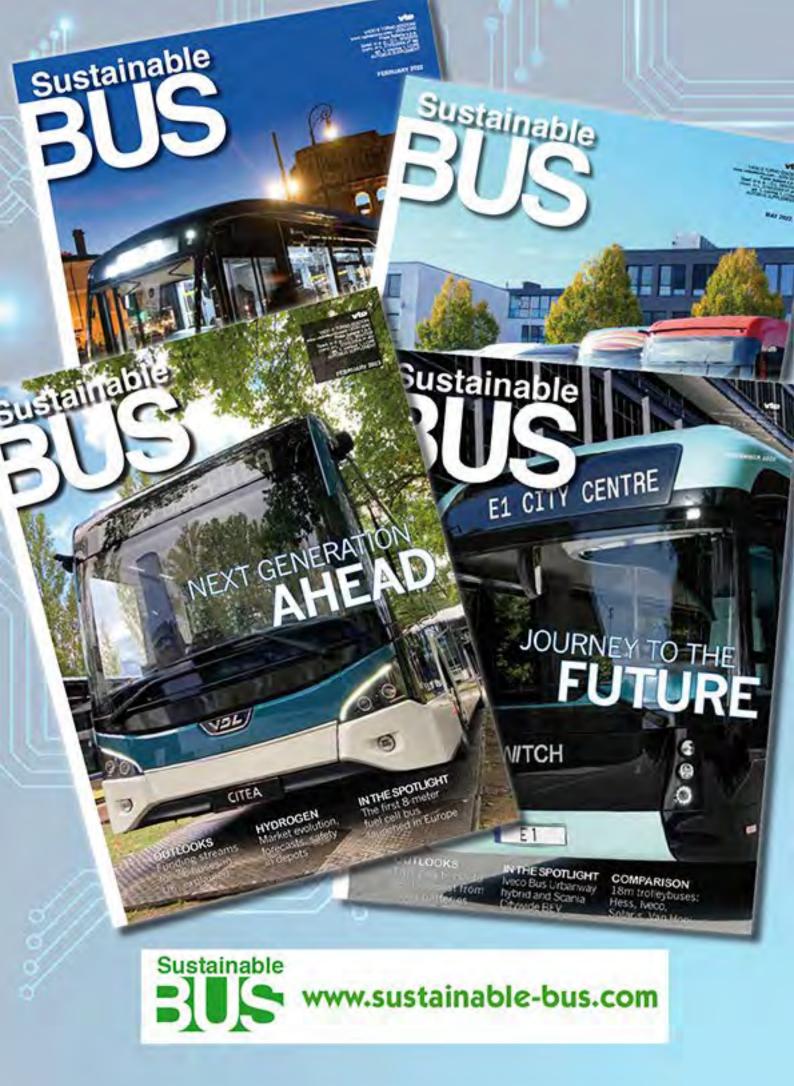
Address: VIA BREMBO 27, 20139, Milano, Italy

**Tel:** (+39) 0255230950

E-mail: info@sustainable-bus.com

**Contact:** Riccardo Schiavo

Website: <u>https://sustainable-bus.com</u>



# Swiftly

# Stand 6B248 - UNITED STATES OF AMERICA



Swiftly, the first Connected Transit Platform, helps transit agencies improve their service reliability, passenger information, and operational efficiency. Today, over 135 transit agencies in 8 countries worldwide – including Los Angeles Metro, Philadelphia's SEPTA, Boston's MBTA, and Washington DC's WMATA – partner with Swiftly to improve on-time performance by up to 40% and increase passenger information accuracy by up to 50%. The result is increased ridership, fewer passenger complaints, and more reliable transit operations. The platform is now used by over 8,000 transit agency professionals and impacts over 2 billion passenger trips per year. For more information, visit www.goswift.ly.

Address:	2261 Market Street, #4151, 94114, San Francisco, CA 94105, United States of America
E-mail:	joaquin@goswift.ly
Contact:	Joaquín Pena
Website:	<u>https://www.goswift.ly</u>

# With Swiftly, Skånetrafiken improved punctuality by 16%

Ridership in Sweden's Skåne region has rebounded in the wake of pandemic restrictions, largely due to the efforts of the local transit agency to provide the best possible transit experience for riders.

The team at the regional public transport authority, Skånetrafiken, has identified improving service reliability and punctuality as key initiatives to increase ridership and passenger satisfaction. In the face of these challenges, Skånetrafiken has partnered with Swiftly to execute a bold vision for expanding public transport in Southern Sweden.

#### Working with Swiftly, Skånetrafiken was able to:

- Decrease early departures by 28% on routes analyzed with Swiftly
- Improve punctuality by 16% on routes analyzed with Swiftly
- Reduce the time to review timetables from 6,000 hours to 75 hours





Scan to read the full case study and reach out to joaquin@goswift.ly for more information Skånetrafiken + Swiftly





### Stand 6E210 - CZECH REPUBLIC

Switchio is a unique software solution that gives transit agencies the ability to manage contactless fare payments within a single easy-touse and highly flexible system. At its core is an innovative payment switch that automatically optimizes transaction processing via multiple acquirers. The solution comprises everything required to replace closed-loop systems, from hardware and payment gateway to a robust back office infrastructure.

Go to <u>switchio.com</u> to learn more

Address:	Za Dvorem 505, 76314, Zlin, Czech Republic
Tel:	(+420) 703457389
E-mail:	<u>vnovakova@switchio.com</u>
Contact:	Veronika Novakova
Website:	<u>https://switchio.com/</u>

### switchio

Switchio transport

# One step to open-loop payments

Booth

6E210

Visit us!

#### **Flexible Transport Payment Options**

Elimination of paper tickets, cheaper fare options, lower operating costs – top and go technology makes travel on public transport easier than ever before.

Our secure gateway is PCI DSS certified and fully compliant with VISA MTT and Mastercard PAYG security standards.

- Acceptance for contactless EMV payments
- Compatibility with a wide range of validators
- Interoperability with third-party solutions
- Tokenization for uncompromising data security

VISA







# Syntony GNSS

# Stand 7F236 - FRANCE



Among the first to have developed Software-Defined Radio (SDR) GNSS solutions more than 20 years ago, Syntony is one of the leading companies in the GNSS industry worldwide.

From GNSS Simulation to reception, Syntony has been addressing all the markets and industries requiring location and navigation solutions since its creation. With a software-based approach, Syntony provides innovative and adaptable solutions.

Syntony proposes the first and only underground GPS/GNSS Coverage Extension for deep-indoor GPS-denied environments: SubWAVE<sup>™</sup>. It restores all GNSS-based services (Positioning, Navigation, and Timing synchronization) with a seamless transition between the outdoor and indoor.

Address:	5 chemin du chèvrefeuille, 31300, Toulouse, France
Tel:	(+33) 581319919
Contact:	Chloé Richart
Website:	<u>https://syntony-gnss.com/</u>



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# GPS UNDERGROUND COVERAGE EXTENSION

A

W

В

Universal Positioning Solution
Seamless transition between outdoor & underground
Compatible with existing PMR/ TETRA receivers

Also compatible with...



#### Low consumption GNSS Receivers

Consumes 15 to 50 times less energy
Compatible with NB-IoT, LoRa, Sigfox, GSM, 3G/4G/5G, etc...

#### Custom GNSS Receivers

synton

- Multi-frequency
- Multi-Constellation
- Resilient

They trust us :





TRAFIKVERKET



Visit our website : syntony-gnss.com

Contact us : contact@syntony.fr





### Stand 6D214 - FRANCE

SYSTRA is one of the world's leading engineering and consulting groups specialised in public transport and mobility solutions.

For 65 years, the Group has been involved with cities and regions in order to contribute to their development by creating, improving and modernising their transport infrastructures and systems.

Supported by its 8,250 employees, our mission is to make transport more fluid around the world in order to bring regions together and facilitate access to employment, education and leisure.

SYSTRA's expertise requires strong engineering skills across the entire spectrum of technical disciplines to find optimal multi-criteria solutions and to complete complex projects on time, on budget and with the expected quality for a perfect client service, and so, throughout the whole lifecycle.

Address:	72 rue Henry Farman, 75015, Paris, France
Tel:	(+33) 0170983721
Contact:	Clementine Maguet
Website:	https://www.systra.com/en/

### DELIVERING TOMORROW'S TRANSPORT SOLUTIONS TODAY

SYSTRA has been designing safe and efficient mobility solutions for over 65 years to meet the challenges of the climate emergency and improve people's access to employment, education and leisure.

A signature team for transport solutions, we provide consultancy, engineering and technical services, harnessing new technologies. We support our partners and clients throughout the entire life cycle of their projects.

Our connected teams are committed to make public transport more fluid throughout the world and to make it ever more sustainable.

systra.com

Our specialist expertise spans every transport mode, equipping us to help our clients prepare for the future.



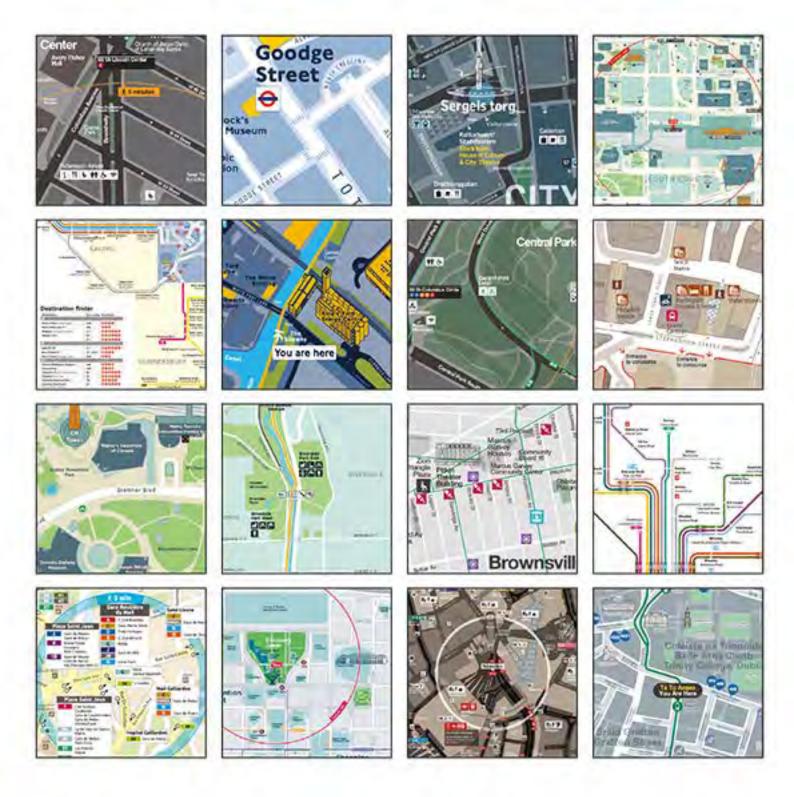


### Stand 7C116 - SWEDEN



T-Kartor creates wayfinding and information systems for some of the world's most dense and complex multi-modal transit networks. We're working with Transport for London, New York DoT and MTA, Île-de-France Mobilités, SL (Stockholm), the City of Toronto, tpg (Geneva) and Auckland Transport.

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Tel:	(+46) 733206813
E-mail:	<u>tony.pearce@t-kartor.com</u>
Contact:	Tony Pearce
Website:	https://t-kartor.com





Helping people understand their mobility options

citywayfinding.com

# **Tatra-Yug** LLC Stand 7E276 - UKRAINE



TATRA-YUG is a Ukrainian manufacturer of trams and light rail vehicles established in 1993. Our unwavering dedication to excellence has earned us a well-deserved reputation as one of the industry's leading tram manufacturers in Eastern Europe. We offer a wide range of trams and light rail vehicles, that meet all European standards for safety, comfort and energy efficiency. K1T – our brand new tram model range – is the proof of our commitment to innovation and technological advancement with over three decades of experience in trambuilding. Our trams outperform the competition and are undoubtedly the most smart choice for cities looking for a reliable, climate friendly and price efficient solution. Experience the difference with TATRA-YUG's trams and discover why we are the preferred choice for cities around the world.

Address:Vodoprovidna 9, 65007, Odesa, UkraineTel:(+380) 482344184E-mail:office@tatra.od.uaContact:Inessa KerdivaraWebsite:https://tatra-yug.com.ua



TATRA-YUG is a leading manufacturer of trams, LRV and tram equipment established in 1993 in Ukraine. We produce a diverse range of tramcar types, including high- and low-floor, uni- and bi-directional, single and articulated, with autonomous run, etc. All of them are designed by our construction bureau to fulfill specific demands of our customers, considering climatic conditions, the state of track facilities and uniqueness of cities infrastructure.

Our products are the smartest choice for cities looking for reliable, technologically advanced and price efficient solution to their urban mobility needs.

Visit us at the UITP Summit in Barcelona, June 4-7, 2023, Booth 7E276





# Technologieregion Karlsruhe GmbH



### Stand 6D248 - GERMANY

Developing, testing and implementing ideas together – that's the ethos behind the TechnologieRegion Karlsruhe GmbH, formed by 32 shareholders from business, science and local authorities. Their aim is to create a driving force in energy, mobility and digitalisation – speeding up processes from the initial idea to the final results. TRK GmbH acts as a platform for collaboration, coordinating the numerous players, contributing to funding and raising awareness of results on both a national and international level. The TRK GmbH was also one of the founders of the Karlsruhe Mobility Lab, which is a globally recognized Centre for the development of intelligent concepts for the urban and regional mobility of the future.

Emmy-Noether-Straße 11, 76131, Karlsruhe, Germany
(+49) 72140244712
jochen.ehlgoetz@technologieregion-karlsruhe.de
Lukas Kurzmann
<u>https://trk.de</u>



### **TechnologieRegion Karlsruhe GmbH**

Public authorities have joined forces with businesses, chambers of commerce and scientific institutions to form the TechnologieRegion Karlsruhe GmbH.

Together we are shaping the development of the region with the aim of strengthening and promoting it as a hub for business, science and innovation. Our focus is very much on the themes of mobility, energy and IT. Projects are initiated on a real-tab scale through the strategic networking of partners from business, science and the public sector. The TechnologieRegion Karlsruhe GmbH acts as a platform, takes over the steering of the different actors and contributes to co-financing.

#### **Facts and Figures**

- Around 1.7-million people living within an area of 6,000 km<sup>2</sup>
- Working population of 675,000
- Around one-third of the labour force work in technologyintensive industries – more than in almost every other region in Europe over 100,000 companies
- Economic output above the German average for many years<sup>1</sup> Regional GDP risen to more than € 60 billion in recent years
- Purchasing power: about €33 billion in total<sup>1</sup>
   I) includes only the figures for the German cities and districts
- of the Karlsruhe TechnologyRegion.

#### Contact: TechnologieRegion Karlsruhe GmbH

Emmy-Noether-Strasse 11 | 76131 Karlsruhe | Germany | Telephone: +49 (0)721 40244-712 info@technologieregion-karlsruhe.de | jochen.ehlgoetz@technologieregion-karlsruhe.de

# Teldat SA



# Stand 7A176 - SPAIN

Teldat Group is a leading European manufacturer of cybersecurity & communications solutions for automotive applications.

Teldat state of the art solution with strong focus on Bus and Rail systems (4G/LTE, 5G, satellite and Wi-Fi) and high presence in bus / train manufacturers and transport operators for several projects worlwide: New Zealand, Queensland, High speed trains in Madrid, Haramain, trams in Jerusalem to name some of them.

With more than thirty years of experience, Teldat has deployed its solutions in over 1000 corporate networks belonging to some of the best-known companies, specially in transportation companies. Communicate with us.

Address:	Parque Tecnológico de Madrid, Calle de Isaac Newton, 10, 28760, Tres Cantos Madrid, Spain
Tel:	(+34) 686 68 80 58
E-mail:	<u>ctovar@teldat.com</u>
Contact:	Christian Tovar
Website:	<u>https://www.teldat.com</u>



# Teldat Smart Connected & Cyber-protected



In Vehicle 5G Connectivity & Cybersecurity

High performance hardware optimized by advanced SD WAN software

**Robust and Reliable** ruggedized communication platform

Cybersecurity protection onboard

NTA solution for deep insight into your fleet

# Telepower Communication Co., Ltd.



### Stand 7D276 - CHINA

Founded in 1999, Telpo is the world's leading smart terminal and solution provider.

Up to now, Telpo has served more than 120+ countries and set up offices all over the world, like Nigeria, Netherlands etc, In virtue of years of roots in R&D technology and innovation, 300+ technical patents as strength guarantee, Telpo has established strategic cooperation with MTN, Vodafone, McDonald's, Burger King, 7-11, Africa Lottery Bureaus, Alipay, JD.com, Baidu, Meituan, Bank of China, and other world-renowned companies.

With the mission of creating a colorful future, Telpo sticks to technology-driven and market demand-oriented and solidly stands in the AloT industry forefront.

Address:	5th Floor, Building 5, Zone A, Hantian Technology Town, Guiping Road, Nanhai District, Foshan City, Guangdong, China, 528000, Foshan, China
Tel:	(+86) 15521473993
Contact:	Elisa Chen
Website:	http://telpo.com.cn/





# Televic GSP

### Stand 6G156 - BELGIUM

Televic GSP provides integrated onboard Passenger Information Systems and Condition Based Maintenance technology.

With over 35 years of experience in the rail industry, we design, manufacture, and maintain our products and solutions globally.

Altogether, we have equipped more than 60 000 vehicles worldwide.

Through innovation and long-term maintenance & support contracts, we deliver dynamic, future-proof systems for our customers – train builders and transport operators – throughout the entire design life of the trains.

Address:	Leo Bekaertlaan 1, 8870, Izegem, Belgium
Tel:	(+32) 51 30 30 45
E-mail:	<u>televicgsp@televic.com</u>
Contact:	Remi Bilger
Website:	https://www.televic.com/televicgsp

#### The experts in:

- Passenger Information Systems
- Condition Based Maintenance Technology
- Services & Lifecycle Support

- +35 years of experience
- > On-board over 60,000 vehicles

OUTHEND CENTRAL

and Gently

# televic GSP

www.televic.com/televicgsp

> Visit our website for more info

 Or contact us at televicgsp@televic.com



# Teltronic



### Stand 7D170 - SPAIN

Teltronic provides complete wireless communications solutions for transport sector, satisfying the most demanded needs in matters of voice and data, including integration with signalling applications and other railway subsystem such as PA, intercoms, CCTV, Train Control and Management System (TCMS) and Automatic Train Supervision (ATS), among others.

With more than 100 transport communication systems deployed worldwide, Teltronic offers TETRA, 4G/5G, as well as TETRA + broadband hybrid solutions, and has the most complete portfolio of products to provide integrated solutions: communications infrastructure, onboard radio equipment, user consoles, radio terminals, and Integrated Command & Control solutions.

Address:Polígono Malpica, C/F Oeste 50016 Zaragoza, 50016,<br/>Zaragoza, SpainTel:(+34) 976 46 56 56E-mail:sales@teltronic.esContact:Felipe SanjuanWebsite:https://www.teltronic.es/





#### SPAIN AT UITP GLOBAL SUMMIT 2023

# Sustainability and Innovation for Public Transportation

Visit us in Stand 7D170 (Hall 7) and meet 13 Spanish companies.







### Stand 6D170 - SWITZERLAND

For more than 25 years TEQ have been creating electronic solutions for bus manufacturers. Thanks to constant innovation and flexibility TEQ supplies the major bus manufacturers in Europe. Constant investment in Research and Development makes TEQ industry leaders in the field of multiplex systems, EV electronics, Combined Charging Systems (CCS), gas leakage detection systems, fleet management, remote diagnostics, keyless passive entry / passive start systems, advanced driver assistance systems (ADAS) and customised solutions.

Address:	Via al Municipio 16, 6917, Lugano, Switzerland
Tel:	(+41) 91 911 77 00
E-mail:	info@teq.ch
Website:	https://www.teq-automotive.com/





Multiplex Gas Sensors Remote Diagnostics Smart Key Systems Fleet Management/ITS CCS EV Charge Controller Advanced Driver Assistance Systems (ADAS) Driver Drowsiness and Attention Warning Systems (DDAW)

booth nr. 6D170

# Thales



### Stand 6H204 -

Thales (Euronext Paris: HO) is a global leader in advanced technologies, investing in digital and "deep tech" innovations – connectivity, big data, artificial intelligence, cybersecurity and quantum technologies – to build a confident future crucial for the development of our societies. The Group provides its customers – businesses, organizations and governments – with solutions, services and products that help them fulfill their critical role, consideration for the individual being the driving force behind all decisions.

Website: <a href="https://www.thalesgroup.com/en/group/event/uitp-2023">https://www.thalesgroup.com/en/group/event/uitp-2023</a>

Building together a sustainable and inclusive urban mobility



## The Routing Company COMPAN

THE ROUTING OMPANY

### Stand 7B116 - UNITED STATES OF AMERICA

Founded by MIT researchers and rideshare industry veterans, TRC is a global on-demand vehicle routing and management platform that partners with cities to power the future of public transit. Leveraging proprietary and unrivaled artificial intelligence, TRC delivers routing from multiple points of demand to one vehicle while enabling greater transit equity, accessibility, cost efficiency, and sustainability. Its leading product, the Pingo app, offers on-demand or advance trip requests and can operate in on-demand, flex, fixed, or paratransit mode. Learn more at <u>theroutingcompany.com</u>.

Address:	48 Grove St. #201, 02144, Somerville, MA 02144
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E-mail:	lindy@theroutingcompany.com
Contact:	Lindy Norris
Website:	https://www.theroutingcompany.com











### Stand 6C240 - REPUBLIC OF KOREA

Tmoney Co., Ltd is an internationally recognized and industry leading payment sevice provider based at the heart of Seoul, South Korea.

We established by Seoul Metropolitan Government and LG Group in 2003 for the purpose of implementing Integrated AFC(Automated Fare Collection) system for public transportation.

We laid our first corner stone by successfully carrying out this mission and for the past 20 years, we were able to not only continue expanding scope of the business to many different areas including retatil and public institutions but also bring technological innovation.

Address:	Seoul City Tower,110, Huamro, Junggu, 04637, Seoul, 04673, Republic of Korea
Tel:	(+82) 222887701
Contact:	Tania Son
Website:	https://eng.tmoney.co.kr/en/aeb/main/main/readmain.dev



### TAGLESS. Pay your way in and out

Simple BE-IN BE-OUT solution that will ease your travel



\*



VISIT US AT BOOTH 6C240

### Toyota Mobility Foundation



Stand 7C286 -

Website: <a href="https://toyotamobilityfoundation.org/">https://toyotamobilityfoundation.org/</a>

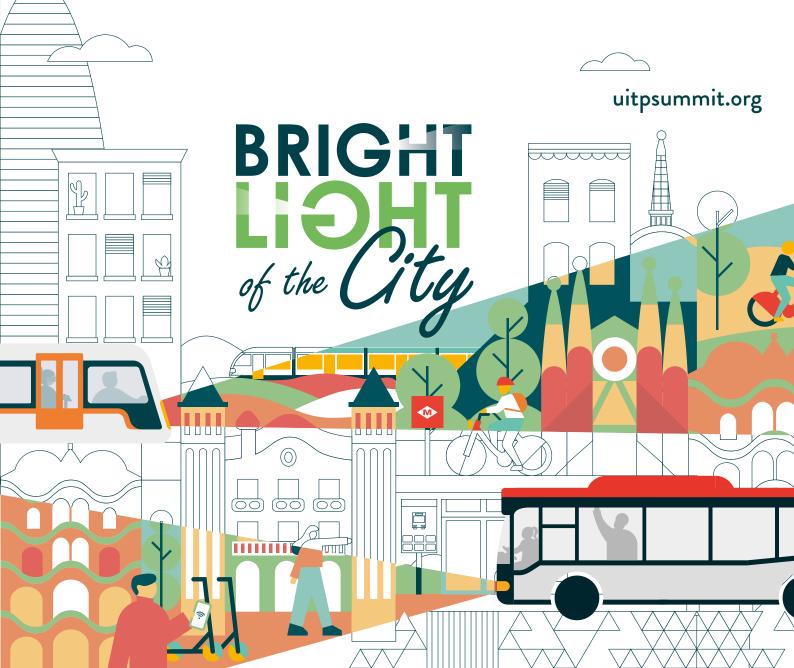


#### Meet

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### at stand 7C286





### Tramvia Metropolita sa

#### Stand 7D232 - SPAIN

TRAM is a corporate group of public transport made up by Tramvia Metropolità SA, Tramvia Metropolità del Besòs SA, Trambaix UTE and Trambesòs UTE. Through this corporate group we carry out the operation of the Trambaix and Trambesòs transport systems.

Address:	Corsega, 270 4ª planta 08008, Barcelona, Spain
Tel:	(+34) 900 70 11 81
E-mail:	info@tram.cat
Website:	https://tram.cat/en

urban space - society - experience of travelling - innovation & security

### TRAMsforming Barcelona's landscape

03



TRAM.CAT

### Transdata



#### Stand 7E230 - BRAZIL

Since 1993, Transdata has been employing technology to innovate and improve human mobility. For 30 years, we have been creating complete and interoperable solutions targeted at evolving public transportation in nearly 500 cities in Latin America and Africa. We are driven by the challenge of developing flexible, accurate platforms that connect countless resources, forming a practical and integrated ecosystem. In one place, transport system operators can access various solutions that boost efficiency and are ultimately convenient for passengers. Where there are people striving for innovation, cities with technologies to improve mobility, and companies with broad operational support, Transdata will be there.

Address:	Street: Guapuruvu, 461, Alphaville Empresarial, 13.098-322, Campinas-SP, 13052-502, Brazil
Tel:	(+55) 19 35151100
E-mail:	<u>devanir@itstransdata.com</u>
Contact:	Devanir Magrini
Website:	https://www.itstransdata.com

#### itstransdata.com • • • • /SomosTransdata

#### Where there is innovation for mobility, Transdata is there.

To make mobility more convenient and modern for passengers, seeking practicality and efficiency, is a task for technology. Combining experiences on two continents, we deliver flexible and smart solutions to various types of transportation systems. Want to come with us?









Fleet and Operational Management

#### Meet our cases

Video

Monitoring



#### **BRASÍLIA | BRAZIL**

+33 million passengers/month +3,400 buses 27 subway stations



#### LUANDA | ANGOLA

+15 million passengers/month Multimodal system



View more cases. Visit: itstransdata.com/en/cases



### **Transdev Group**



#### Stand 7G204 - FRANCE

As an operator and global integrator of mobility, Transdev – The mobility company – empowers freedom to move every day thanks to safe, reliable and innovative solutions that serve the common good. We are proud to provide 11 million passenger trips on average every day thanks to efficient, easy to use and environmentally-friendly transportation services that connect people and communities. Our approach is rooted in long-term partnerships with businesses and public authorities, and in the relentless pursuit of the safest and most innovative mobility solutions. We are a team of people serving people, and mobility is what we do. Transdev is jointly held by Caisse des Dépôts Group (66%) and the Rethmann Group (34%). In 2021, with nearly 82,000 employees in 18 countries, the Group generated total revenues of €7 billion.

Address:3 allée de Grenelle, 92140, Issy les Moulineaux, FranceTel:(+33) 06 22 91 01 03Contact:Elsa LaversanneWebsite:https://www.transdev.com/

### PUSHING BOUNDARIES

### IT'S WHAT WE DO

Nobody can move the world forward alone. But when Céline, one of our 83,000 team members, evolves in a company which sets ambitious targets for gender equality, change starts to happen. Being a key player in mobility comes with a big responsibility, and we take that responsibility personally.





#### MEET OUR EXPERTS TEAM ON BOOTH 7G204 HALL 7

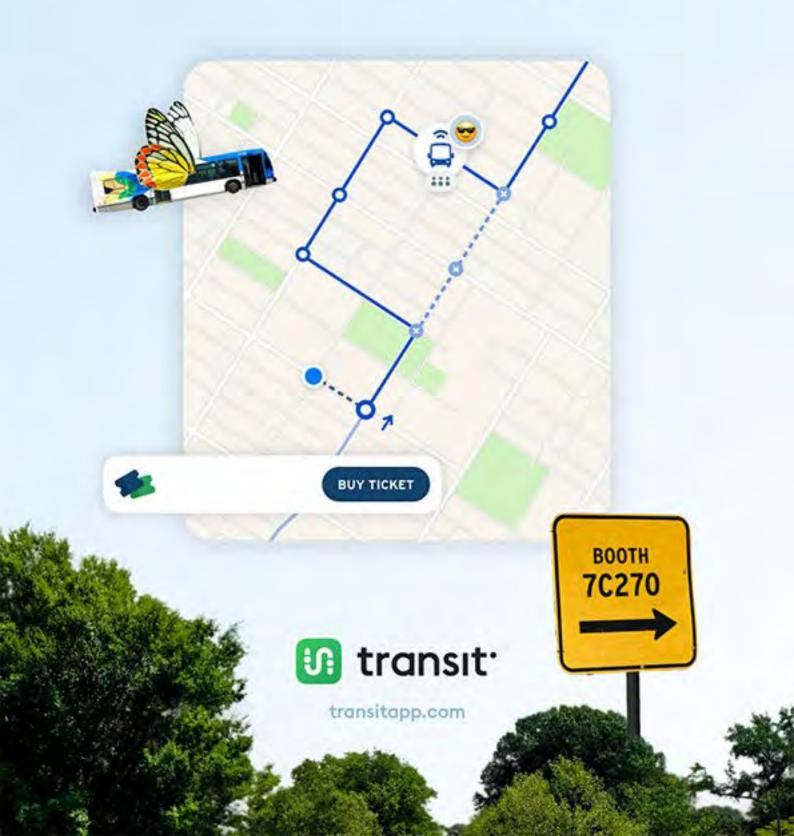


### Transit App Stand 7C270 - CANADA

Transit helps riders get around without a car in more than 300 cities worldwide, while also helping transport operators hear back from their customers in real time throughout each trip. Users can easily navigate public transport with accurate real-time predictions, simple trip planning, step-by-step navigation, on-demand transport, and quick, easy payments. The app also integrates additional transport modes — bikeshare, scooters, carshare and ridehail — so users can mix-and-match their options with public transport to determine the best way to get from A to B. The company is based in Montréal, Canada. Learn more by visiting www.transitapp.com.

Address:	5333 avenue casgrain, suite 803, H2T 1X3, Montreal, Canada
E-mail:	partners@transitapp.com
Website:	https://transitapp.com

### How many hiccups can we remove for your riders?



## Transport General Authority



### Stand 7C174 - SAUDI ARABIA

The Transport General Authority (TGA) is the regulatory and legislative Authority for the railway, maritime and land transport industry in the Kingdom of Saudi Arabia. TGA maintains high standards of quality and safety in the transport sectors. TGA uses data and technology to create a safe and efficient transport environment and promotes investment opportunities to meet the Kingdom's Vision 2030 socioeconomic goals.

Address:	Olaya St, As Sahafah, Riyadh, 13315, Riyadh, Saudi Arabia
Tel:	(+966) 506545555
E-mail:	<u>asulaiman@tga.gov.sa</u>
Contact:	Ahmed Al-Suliman
Website:	<u>https://tga.gov.sa/</u>



### Friendly transport for people and environment



The Transport General Authority (TGA) is the regulatory and legislative Authority for the railway, maritime and land transport industry in the Kingdom of Saudi Arabia. TGA maintains high standards of quality and safety in the transport sectors. TGA uses data and technology to create a safe and efficient transport environment and promotes investment opportunities to meet the Kingdom's Vision 2030 socio-economic goals.

## Transport Security Department Dubai



### Stand 7E272 - UNITED ARAB EMIRATES

Transport security department was established in 2008 based on Decree No (41), issued by H. H. Sheikh Mohammed Bin Rashed AlMaktoum, Ruler of Dubai regarding security force in transport sector in the emirate of Dubai.

The region's first specialized security force with purpose of securing transportation sector, its commuters and facilities.

Mission:

Enhancing security & safety in the transport sector, its users and facilities. Providing security & technical support in case of danger. Take measures to prevent disasters and address their effects.

Vision:

To be the World's Leading security force in the transportation sectors.

Address:	Dubai Police HQ – next to Al Qiyadah Metro Station, Tawar 2, PO Box 555563, DUBAI
Tel:	(+971) 4-7032212
E-mail:	<u>fo-dp@tsd.ae, nabeela.almahmoudi@gmail.com</u>
Contact:	Wahid AlJallaf & Nabeela Mahmood
Website:	https://www.dubaipolice.gov.ae/







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#### at stand 7E272

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### Transports Metropolitans de Barcelona

### Stand 7H200 - 7H230 - SPAIN

Transports Metropolitans de Barcelona (TMB) is the main public transport operator in the Barcelona metropolitan area and offers metro and bus services, as well as other mobility and leisure transport services.

TMB works to promote sustainable mobility with the aim of improving the city, its environment and people's lives, and to this end it promotes all its actions, taking on the future challenges of a changing world.

Environmental protection, energy efficiency, promoting social inclusion and accessibility policies, key pillars of sustainable and safe mobility, are fundamental aspects of its management, always with the aim of being a leading public company in its sector.

C/60, 21-23, 08040, Barcelona, Spain
<u>storress@tmb.cat</u>
Santiago Torres
<u>http://www.tmb.cat</u>



## It's better by public transport.

tmb.cat



Transports Metropolitans de Barcelona

### Trapeze Group



### Stand 6A202 - UNITED KINGDOM

Every day, transport providers strive to deliver mobility for those in their communities. In many instances for those who have the greatest need. For so many of our customers, public transport is far more than a job and we are continually inspired by their dedication. As stakeholders in the public transport sector, we aim to match that dedication. We recognise that we also play a vital role in this transport ecosystem.

At Trapeze, we keep people moving. Our software solutions increase the efficiency of the transport network. We work with our customers to implement systems that will increase confidence in public transport, boost stakeholder satisfaction, and ultimately encourage new ridership. We aspire to a create a public transport network that is efficient, inclusive, accessible, and sustainable.

Address:	Bewley House, Marshfield Road, SN15 1JW, Chippenham, United Kingdom
Tel:	(+44) 0808 281 1039
Contact:	Darren Turpin
Website:	https://www.trapezegroup.eu/



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## TRONTEQ GmbH



### Stand 6F218 - GERMANY

TRONTEQ produces Ethernet switches for public transport buses and trams. And we are so devoted to it, that our services go far beyond the simple switch. We offer agencies, authorities and system integrators a complete solution for digitalized vehicles. Our switches stand in the middle of a concept for IP networks that aims at simplifying the whole process from network design to installation and setup to operation. We transform our experience and knowledge into real tools and solutions that help everybody involved with an IP network – from achitects to installers – get their job done easily.

Address:	Hoelzelstrasse, 3, 72768, Reutlingen, Germany
Tel:	(+49) 15140447907
Contact:	Juri Martinevski
Website:	https://www.tronteq.com





### IP Networks for Public Transport M12 Ethernet Switches for Buses and Trams



Made in Germany







### Trunexa Inc.



#### Stand 6C246 - CANADA

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Our team of expert engineers deliver innovative and reliable solutions that meet our clients' expectations.

We work closely with our clients to understand their unique requirements. Our team has extensive experience in delivering successful projects for a wide range of public transit applications, from automated fare collection systems to passenger information displays, surveillance systems and many more.

With extensive experience in developing embedded software and hardware for public transit applications, we're the ideal partner for your next project.

Address:	2305 Guenette St, St-Laurent QC H4R 2E9, H4R 2E9, Montreal, QC H4R 2E9, Canada
Tel:	(+1) 514 360 0892
E-mail:	<u>aagam.jain@trunexa.com</u>
Contact:	Aagam Jain
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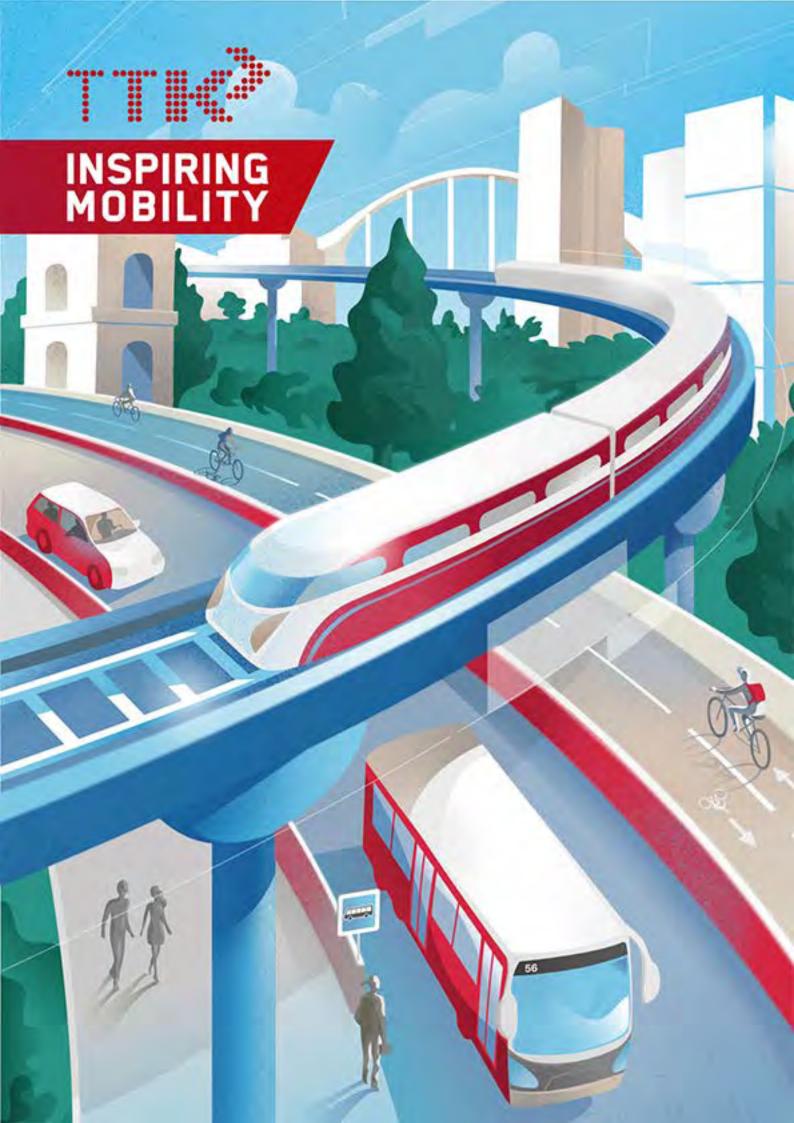




#### Stand 6D248 - GERMANY

TTK is an independent Mobility Consulting company. For more than 25 years, TTK has strategically advised and closely cooperated with public authorities and transport operators on the optimization and development of public transport networks and systems. More than 50 international employees provide both strategic transport and infrastructure planning.

Address:	Durlacher Alle, 73, 76131, Karlsruhe, Germany
Tel:	(+33) 670788714
Contact:	Pauline Merlin
Website:	<u>https://www.ttk.de/en/</u>



## TÜV NORD Mobilität GmbH & Co. KG



### Stand 7B202 - GERMANY

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Address:	TÜV NORD Mobilität GmbH & Co. KG, Am TÜV 1, 30519, Hannover, Germany
Tel:	(+49) 511 998-62526
E-mail:	info@tuev-nord.de
Contact:	Bartlomiej Wojtowicz
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#### Services for buyers / operators:

- Auditing of the pre-runner vehicle (first bus of the batch)
- Quality assurance during the entire manufacturing process
- Pre-delivery inspection (PDI) final quality check.
- End of warranty check
- CNG or H2 systems control
- Fire accident investigation
- Battery condition assessment
- Trainings
- Consulting

TÜV NORD Mobilität GmbH & Co. KG Bartlomiej Wojtowicz International Sales Am TÜV 1, 30519 Hannover/ Germany bwojtowicz@tuev-nord.de

#### Services for manufacturers:

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- Extinguisher Systems ECE R107
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- Emission (PEMS)
- Vehicle Safety
- Automated Driving
- Accredited Testing ISO 17025
- Homologation / Type Approval
- Electronic & IT
- Bus Production Optimization
- Components Testing: Brakes, Wheels, Tires

TÜV NORD Mobilität GmbH & Co. KG Michael Gutsfeld Key Account Manager Homologation IFM - Institute for Vehicle Technology and Mobility Schönscheidtstraße 28, 45307 Essen/ Germany mgutsfeld@tuev-nord.de

## **TYPSA Group**

### Stand 7D170 - SPAIN



TYPSA, with 57 years of experience, is a leading consulting engineering group providing solutions for transport and mobility, water, clean energy, green buildings, and sustainable urban planning. TYPSA is known for its high level of expertise and its local capacities, and it uses digital technologies and innovative approaches to provide integrated solutions covering technical, economic, environmental, and social aspects.

Address:	calle Gomera 9, 28703, San Sebastián de los Reyes, Spain
Tel:	(+34) 917227300
E-mail:	<u>iferguson@typsa.es</u>
Contact:	Ines Ferguson
Website:	https://www.typsa.com





## Uber Technologies, Inc.

### Stand 6H154 - UNITED STATES OF AMERICA

**Uber** Transit

Uber Transit is committed to partnering with public transit agencies and helping communities thrive through innovative technology and complementary transit service options. Our team of transit specialists, engineers, data scientists and business professionals share a passion for transforming the way people move and creating mobility ecosystems that improve people's quality of life.

Address:	1515 3rd Street, 94158, San Francisco, Ca, United States of America
Tel:	(+1) 3123753755
E-mail:	<u>agrajeda@uber.com</u>
Contact:	Angel Grajeda
Website:	https://www.uber.com/transit/



## **Uber** Transit

# Expand your transport services with Uber.

Uber Transit partners with public transport agencies to help communities thrive through innovative technology and complementary transport service options.

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- Help solve DRT challenges
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- Customize your program

Find our more at Uber.com/transit

### **Ubitransport** (name subject to change)



### Stand 6D180 - FRANCE

Ubitransport helps public transport authorities and operators with their decision making by leveraging mobility intelligence through its SaaS platform. A central platform to link mobility modes by connecting collective transportation, shared mobility and infrastructure systems for a unified, free and sustainable mobility.

Ubitransport equips 300 networks in France and abroad. Our offer is designed for urban and interurban transport as well as school transportation.

Address:	25, rue Gambetta, 71000, Mâcon, France
Tel:	(+33) 07 55 61 01 57
Contact:	Marina Manti
Website:	https://www.ubitransport.com

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**STAND 6D180** 

# UITP – International Association of Public Transport



### Stand 7H170 - BELGIUM

UITP (International Association of Public Transport) is a passionate champion of sustainable urban mobility and is the only worldwide network to bring together all public transport stakeholders and all sustainable transport modes. We have more than 1,900 member companies coming from 100 countries. Our members are public transport authorities and operators, policy decision-makers, research institutes and the public transport supply and service industry.

Address:Rue Sainte Marie, 6, 1080, Brussels, BelgiumTel:(+32) 0477713225Website:https://www.uitp.org





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## at stand 7H170



# UITP Design & Culture Committee



#### Stand 7E122 - BELGIUM

The D&C Committee is the place where UITP members exchange and develop knowledge on design and culture to craft users-centric solutions for spaces, services or components.

The Committee is at the crossroads of several disciplines:

- Product and transportation design
- Arts and architecture
- Wayfinding, information and interface design
- Landscape and urban planning

Address:	Rue Sainte Marie, 6, 1080, Bruxelles, Belgium
E-mail:	<u>contact@jugcerovic.com</u>
Contact:	Jug Cerovic
Website:	https://www.uitp.org/topics/design-culture/



## Design & Culture Committee



#### THE DESIGN & CULTURE COMMITTEE IS ONE OF UITP'S WORKING BODIES

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## UITP – Regional Training Centre Karlsruhe





#### Stand 6D248 - GERMANY

The TechnologieRegion Karlsruhe (TRK) is part of a renowned mobility region, the Karlsruhe Mobility Lab, recognized both nationally and internationally. With a rich history in mobility, the region has accumulated vast knowledge in the field. This expertise has been consolidated with the World Association of Public Transport (UITP) into the "UITP Karlsruhe Mobility Innovation Partnership". As part of this partnership, the UITP Karlsruhe Regional Training Centre will offer public transport employees training three times a year. The training center is a hub for global experts and managers in the public transport sector seeking to further their education in Karlsruhe, a leading tech hub with significant innovation competence in mobility.

Address:	Emmy-Noether-Straße 11, 76131, Karlsruhe, Germany
Tel:	(+49) 721 40244-712
E-mail:	<u>lukas.kurzmann@technologieregion-karlsruhe.de</u>
Contact:	Lukas Kurzmann
Website:	<u>https://trk.de/mobilitaet</u>



#### **UITP Regional Training Centre Karlsruhe**



The UITP-Karlsruhe Mobility Innovation Partnership between UITP and Karlsruhe TechnologyRegion, unique in this form, exists since 2019. The partnership is supported by the TRK-UITP Liaison Office in Karlsruhe and the associated UITP Regional Training Centre Karlsruhe. Three times a year, the UITP Regional Training Centre Karlsruhe offers training programmes for public transport employees. Those programmes are: Ticketing, Bus planning and Scheduling, Cybersecurity, Autonomous Driving and Mobility as a Service.

#### www.trk.de/mobility-innovation-partnership www.uitp.org/trainings

#### Contact: TechnologieRegion Karlsruhe GmbH

#### Emmy-Noether-Strasse 11 | 76131 Karlsruhe | Germany | Telephone: +49 (0)721 40244-712 info@technologieregion-karlsruhe.de | lukas.kurzmann@technologieregion-karlsruhe.de

#### **Facts and Figures**

- Founded 2019
- Hosts three trainings a year virtually or on site in Karlsruhe
- Internationally recognized traininigs
- Qualified UITP Trainings
- Trainings delivered by public transport experts, for public transport experts
- Interactive session
- Best practice showcases and site visits



www.trk.de/mobilitaet



## UNIFE – The European Rail Supply Industry Association

#### Stand 7F274 - BELGIUM

UNIFE, the Association of the European Rail Supply Industry, advocates on behalf of more than 120 of Europe's leading rail supply companies – from SMEs to major industrial champions – active in the design, manufacture, maintenance and refurbishment of rail transport systems, subsystems and related equipment. UNIFE also brings together national rail industry associations from 11 European countries. UNIFE is committed to maintaining the strong performance and technological leadership of Europe's rail supply industry. It continuously works to raise political and public awareness about the economic, environmental and societal benefits of rail transport. This is why we are promoting rail market growth for sustainable mobility!

Address:	Avenue Louise 221, 1050, Brussels, Belgium
Tel:	(+32) 499820280
E-mail:	<u>tanvi.mishra@unife.org</u>
Contact:	Tanvi Mishra
Website:	https://www.unife.org

## Building the future of rail together!



### How UNIFE Works

#### LEU Standardisation & Harmonisatio

- Collaborations with the European Union Agency for Railways on the definition of rail regulations (including the Technical Pillar of the Fourth Railway Package) and Technical Specifications for interoperability (TSIs)
- Supplying expertise for European and International Standardisation Bodies (e.g. CEN/CENELEC, ISO)
   Controls diga to the development of the Single
- Contributing to the development of the Single European Rail Area

#### **III. European Rail Research**

- Countributing EU funded research projects
   Maying an active role in ERRAC the European Rail Research Advisory Council
- Cooperating with the Europe's Rail Joint Undertaking and contributing to the follow-up of its activities Shaping the future of rail research & innovation in Europe

#### **II. Public Affairs**

- Inducating policies that increase the global competitiveness of the European Rail Supply Industry
- Supporting modal shift policies that give priority to rail
- Encouraging investment in rail projects
- Promoting rail transport as the best solution to meet social challenges of the future

#### IV. IRIS Certification\*

- The globally requested rail quality management system
- Enables efficient business processes and leads to substantial quality improvements and cost reduction throughout the supply-chain
- More than 2320 (RIS Certification® certificates issued worldwide)







#### Stand 6H218 - GERMANY

Valeo is an automotive supplier and partner to all automakers worldwide. As a technology company, Valeo proposes innovative products and systems that contribute to the reduction of CO<sub>2</sub> emissions and to the development of intuitive driving. Within its Thermal Business Valeo has a leading position in the bus market, developing and manufacturing customized A/C and heating systems, roof hatches and smart electronic control units.

In 2021 the Group generated sales of 17.3 billion euros and invested 8.7% of its sales in Research and Development. At December 31, 2021 Valeo had 184 plants, 21 research centers, 43 development centers and 16 distribution platforms, and employed 103,300 people in 31 countries worldwide. Valeo is listed on the Paris Stock Exchange.

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#### Stand 6K100 - BELGIUM

Van Hool is a Belgian independent manufacturer of buses, coaches and industrial vehicles. The company, founded in 1947, is located in Koningshooikt. The vast majority of production is destined for Europe and America. Van Hool has more than 3.500 employees worldwide, the majority of whom work at the production sites in Koningshooikt (Belgium) and Skopje (North-Macedonia).

Address:	Van Hool NV, Bernard Van Hoolstraat 58, 2500, Lier (Koningshooikt), (Koningshooikt), Belgium
Tel:	(+32) +3234202212
E-mail:	<u>dirk.snauwaert@vanhool.com</u>
Contact:	Dirk Snauwaert
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# VDL Bus & Coach



## Stand 6F100 - NETHERLANDS

The core activities of VDL Bus & Coach consist of the development, manufacturing, sales, aftersales and service of a wide range of buses & coaches and the purchase and sales of second-hand buses as well. VDL Bus & Coach consists of multiple bus companies that operate cooperatively in the global market. Manufacturing takes place in the Netherlands and Belgium.

Address:	De Vest 7, 5555 XL, Valkenswaard, Netherlands
Tel:	(+31) 402084400
E-mail:	<u>communications@vdlbuscoach.com</u>
Contact:	Alex De Jong
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## **VDV** (Verband Deutscher Verkehrsunternehmen e.V.)

#### Stand 7E120 - GERMANY

The Association of German Transport Companies (VDV) is an active industry association for public transport in Germany – in dialog with politics and business. More than 640 public passenger transport and rail freight companies are organized in the VDV. Together with all member companies, we drive the further development of public transport and rail freight in terms of sustainability, economic efficiency and customer orientation. This can only be achieved with well thoughtout financing options, suitable legal framework conditions and appropriately trained specialist personnel. We are committed to this and give public transport a strong voice!

Address: Kamekestraße 37-39, 50672, Köln, Germany

**Tel:** (+49) 221 57979210

E-mail: <u>boehne@vdv.de</u>

Contact: Britta Böhne

Website: <u>https://www.vdv.de</u>



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### **VDV** Die Verkehrsunternehmen

## at stand 7E120



# VENDOTEK

#### Stand 6G246 - ARMENIA



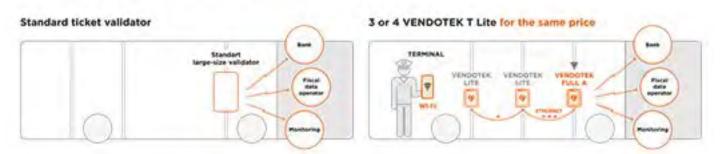
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# Ventura Systems



## Stand 6A154 - NETHERLANDS

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Our entrance solutions enhance the quality of public transport systems and improves the functionality of the vehicle. Resulting in the best uptime, optimum passenger flow and maximum interior space. We focus on a high level of standardization, in which – depending on customer needs – the modular design of door systems allows them to be adapted to any requirement or vehicle.

Address:	De Marne 216, 8701 MH, Bolsward, Netherlands
Tel:	(+31) 515577750
E-mail:	j.barkmeijer@venturasystems.com
Contact:	Jan Barkmeijer
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## VBK (Verkehrsbetriebe Karlsruhe GmbH)



## Stand 6D248 - GERMANY

Verkehrsbetriebe Karlsruhe GmbH (VBK) is the municipal transport company of the city of Karlsruhe and offers the people in the fanshaped city an efficient and environmentally friendly mobility service. VBK operates the inner-city tram and bus network and a light rail line on behalf of the Albtal-Verkehrs-Gesellschaft (AVG).

The rail network of VBK is a central hub of the "Karlsruhe Model". The AVG's light rail vehicles run as far as the inner city area of Karlsruhe, thus taking over transport services in the tramway area. There is a close and proven cooperation with the AVG. For example, the transport company also carries out large parts of the maintenance and repair work on its fleet of rail vehicles in its workshops.

Address:	Verkehrsbetriebe Karlsruhe GmbH (VBK), Tullastrasse 71, 76131, Karlsruhe, Germany
Tel:	(+49) 721 6107 7036
Contact:	Gina Duller
Website:	<u>https://www.vbk.info/</u>

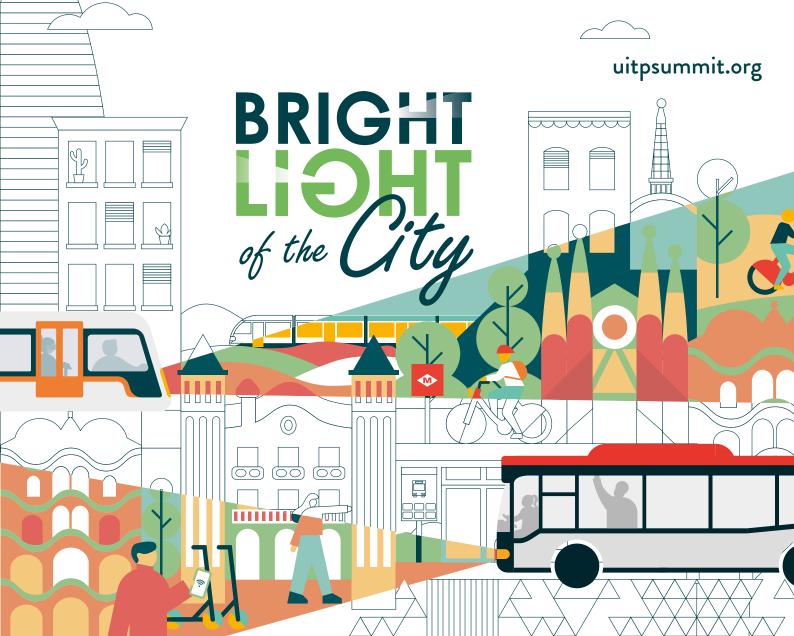




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#### at stand 6D248







#### Stand 6G216 - COLOMBIA

Address:	Avenida Calle 82 # 10-33, Office 401, 110231, Bogotá, Colombia
Tel:	(+57) 3157008505
Contact:	Maria Fernanda Ortiz Carrascal
Website:	<u>https://www.vgmobility.com/</u>

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# Via Libre Magazine

### Stand 7G284 - SPAIN

Via Libre is the leading Spanish railway magazine. Every month, it provides a treasure of information on a wide range of topics related to railways. It is edited by the Fundacion de los Ferrocarriles Espanoles, and its Editorial Committee includes representatives of all the public Spanish railway and metro companies: Renfe, Adif, the regional railway companies and all the metro companies in the country. Via Libre has over 3,000 subscribers and is highly appreciated among professionals and railway enthusiasts. It is considered to be a "classic" in the railway world, its first issue having appeared in 1964. It is distributed in Spain, Europe and Latin America.

For more information visit <u>www.spanishrailwaysnews.com</u>

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# VIA Technologies Europe B.V. Stand 6E220 - NETHERLANDS



Modernizing public transport for agencies and cities around the globe. Via helps agencies of all sizes modernize their transit offerings, from launching simple microtransit services to managing complex networks including fixed route, paratransit, and non-emergency medical transport services. Our technology can drive economic opportunity and transit equity while reducing congestion and emissions — all while slashing operational costs. Whether you need to optimize existing transit operations or build a new service from scratch, we're ready to help your agency deliver next-generation transportation for your riders.

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# **Visual Counter**



#### Stand 6A212 - SPAIN

About us?

Spanish Engineering Company with more than 20 years in the IT sector.

Our speciality is the design, manufacture and marketing of flow analysis solutions for people / passengers in sectors as diverse as retail, banking, public transport, airports, museums, etc.

At present, the installed solutions fleet exceeds 80,000 units in more than 80 countries.

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# VISUALCOUNTER TRANSIT-TOF

PASSENGER COUNTING IN PUBLIC TRANSPORT

VISUALCOUNTER.TRANSIT-TOF system provides bidirectional counting of passengers on public transport, and allow you to register and analyse passenger flow data by stop and door in a reliable and accurate way (>98% efficient)

#### LATEST GENERATION OF TOF (TIME OF FLIGHT) TECHNOLOGY

Innovative time of flight technology that creates a 3D image with maximum resolution and accuracy based on active IR illumination infrared to detect passengers and special objects (bicycles, wheelchairs, babycarts,...)

#### MAXIMUM RELIABILITY WITH AI ALGORITHMS

Designed with Artificial Intelligence algorithms based on neural networks that are highly reliable in any situation and scenario (light changes, weather and passenger flow density)

#### DISCRETE DESIGN ADAPTED TO THE VEHICLE

Installed on the doors, in a non-intrusive and discrete way, with different housings, anchorages and trim tailored to each client

#### VARIETY OF COMMUNICATION INTERFACES

RS-485 serial or TCP/IP Ethernet communications POWER OPTIONS

9-36 VDC or PoE (IEEE 802.3af) power

#### EASY INTEGRATION WITH EXTERNAL SYSTEMS/SENSORS

Optocoupled digital I/O that allows easy integration with other systems

#### EASY INSTALLATION AND MINIMUM MAINTENANCE

A single device per door. Easy plug&play installation without complex configurations or settings to maintain

#### AUTOMOTIVE AND RAILWAY APPROVALS

Approved by official laboratories for their installation in automotive and railway vehicles

#### OPTIMISATION OF PUBLIC TRANSPORT OPERATIONS



Flow management of passengers in different vehicles, doors, routes and stops



Public transport service optimisation (routes, transit frequency)



Optimisation of vehicle use (number and size)



Passenger occupation management of the vehicle over its entire journey



Improvement in fraud management and optimisation of the inspection personnel



Measurement of advertising value of stops, posters and in-vehicle video channels



Vix Technology is a global leader in automatic fare collection, transit information and transit analytics solutions. With innovative fare management, fleet management and passenger information systems, Vix has helped to make public transport more accessible and more cost effective for over 35 years. Vix has customers in 200 cities across the globe and is passionate about providing a better customer journey for passengers.

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Website:	https://vixtechnology.com/



## OPEN TRANSIT SYSTEMS FOR A MORE CONNECTED WORLD

#### PLAN. BOOK. PAY. ANALYZE. TRACK.

Building on long-term partnerships with transit agencies and operators, Vix Technology is a global leader in Automated Fare Collection, Transit Information and Transit Analytics solutions.

Visit us at **Stand 6C212** to discuss how we can create a more streamlined journey for your passengers and operators.

35 years experience in public transit

200+ projects successfully delivered

1.5 million transactions processed per day

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# Vogelsitze

#### Stand 6G150 - TURKEY

We have established ourselves a name in the bus and railway industry over the last 60 years, a name which is an obligation and a challenge at the same time and a name on which our customers are always making more demands. They not only want a perfect product, but they also want problem-solving, experience, reliability, a business relationship based on trust, and proximity. We offer this complete package -either directly through our own companies or through one of our cooperation partners in the respective markets. Our international orientation through partner companies began over 35 years ago and we have continually adapted this structure to the changing economic conditions of the individual markets. We will also continue to build on these cooperation's in the future.

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MAGNIO

Bus / Reiseverkehr



# Waterfall Security Solutions Ltd.

## Stand 6F206 - ISRAËL

Unbreachable OT Security, Unlimited OT Connectivity:

Waterfall Security Solutions unbreachable OT cybersecurity technologies keep the world running. For more than 15 years, the most important industries and infrastructure have trusted Waterfall to guarantee safe, secure and reliable operations. The company's growing list of global customers includes national infrastructures, power plants, nuclear generators, onshore and offshore oil and gas facilities, refineries, manufacturing plants, utility companies, and more. Waterfall's patented Unidirectional Gateways and other solutions combine the benefits of impenetrable hardware with unlimited software-based connectivity, enabling 100% safe visibility into industrial operations and automation systems.

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Contact:	Daniela Shimoni
Website:	<u>https://hubs.li/q01cybgh0</u>





TS 50701 COMPLIANT

ATERFALL

Unbreachable protection from cyber threats that target safe, reliable and efficient operations

100% Visibility and Unbreachable Protection for vital rail networks



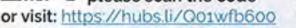
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To learn how Unidirectional Gateways help you be compliant with IEC 62443 & TS 50701. please scan the code or visit: https://hubs.li/Q01wfgJB0



For a free consultation with a Waterfall Solutions Architect. please scan the code



# ZF Group

## Stand 6C152 - GERMANY



ZF provides the capability to shape the future of passenger transportation systems. Our technologies and services for passenger transportation vehicles and fleets make them more efficient, safe, connected, intelligent and automated wherever they operate. We partner with customers to introduce integrated and innovative solutions that positively impact the passenger transportation vehicle's lifecycle, from cradle to grave

We offer customers access to the broadest range of passenger transportation vehicle solutions in key domains like Automated Driving, Electric Mobility, Shared Transportation and Fleet Operations' Digitalization to enable Next Generation Mobility. NOW. Our local teams and partners are established across the globe to offer close customer proximity, wherever they are.

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## Next Generation Mobility.



Your passenger transport vehicle requirements drive us. Our aim is to be your partner of choice for automated driving, electrification, systems integration and digitalization. Together we can accelerate Next Generation Mobility. NOW. **zf.com/bus** 

