

SMART TICKETING AND PAYMENT FOR MOBILITY-AS-A-SERVICE

INNOVATION GUIDED TOURS

Monday 5 June, 16:30 - 17:30

Digitalisation has been key in advancing our travel experiences by creating innovative solutions to best meet the changing needs of our passengers. Mobility patterns change,

and the latest solutions seek to make it easier for passengers to plan, book, use, and pay for integrated mobility services.











Matawan

WanFare, WanPay, WanReport, WanData

Matawan is the invisible base that binds public transport to shared mobility and infrastructure via a fare grid. We also help you make better decisions by leveraging mobility intelligence through our SaaS platform. Our central platform connects all mobility modes to create efficient, inclusive and sustainable mobility for all territories and users.

Matawan's product offerings are at the heart of mobility. Our turnkey systems help transport networks improve the quality of service to users by allowing PTAs and PTOs to create a simple, seamless and universal mobility experience (intermodality). From a transactional platform that includes automated fare collection systems and accepts all payment types, to ensuring the quality of fixed stops between two legs of a journey and monitoring and responding to mobility demand.

We have one goal: to simplify travel between networks by integrating different types of mobility with a single purchase, to unify mobility in the public's interest.



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Inetum S.A.

Inetum Live MaaS platform

Inetum has developed LiveMaaS, a mobility platform that prioritizes the end-user experience by integrating various transport modes and services for a seamless and efficient travel experience.

It offers transport options like public transport, car-sharing, bikesharing, and available parking spots. Users can easily book and pay for their chosen mode through one app, without navigating multiple systems or payment cards.

LiveMaas implements the 5 stages of MaaS:

- LivePlanner (S1, S2). Registration is the user's entry channel into the planner. Knowledge of the multimodal O/D matrix. In the planner, criteria are established in the algorithms, including Business Intelligence.
- LiveTransit (S3, S4, S5). The BackOffice evolves towards an EMV/ ABT model to enable payment through any identifier: QR, NFC, etc.

The result is the LiveMaas platform that allows the transport authority to OPERATE.

Success Case LiveMaaS: EJIE, CRTM, and EMT Palma. EMT Madrid Mobility360 (Available on iOS and Android)



Antonio Blanco Cedrón

Switchio by Monet+

Switchio

We provide a robust ready-made software solution for secure processing of open-loop cEMV payments in public transport. The comprehensive white-label solution is also a valuable tool in building profitable partnerships with retail chains, carpark operators, filling station networks, banks, and payment facilitators.

Open-loop cEMV payments in public transport enhance the passenger experience and give PTOs a flexible and ecofriendly alternative to paper tickets and costly mechanical validators.

Our secure gateway is PCI DSS certified and fully compliant with VISA MTT and Mastercard PAYG security standards.

- Easy acceptance of contactless EMV payments
- Compatibility with a wide range of validators
- Interoperability with third-party solutions
- Tokenization for uncompromising data security

Tap-and-go technology makes public transport more attractive than ever by giving riders equitable fare options and turning their bank card into their ticket. It also greatly reduces operating costs to PTOs.

We have extensive experience across multiple geographies, languages, and cultures, with established projects in Europe, West Africa, and Latin America and new ones currently under development in North America.

FAIRTIQ App

FAIRTIQ is an innovative Swiss start-up which aims 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. The company can count on more than 140 professionals to handle day-to-day operations and make sure that the

product is the best that it can be. FAIRTIQ was founded in 2016 by Gian- Mattia Schucan and is a public limited company based in Bern. With over 100 million, FAIRTIQ is the most successful iPhone- and Android-compatible check-in/check-out solution worldwide. FAIRTIQ has built up an impressive partner network of public transport providers and associations in Switzerland, Germany, Austria, Liechtenstein and France.

FAIRTIQ technology also powers Easy Ride, the Swiss Federal Railways (SBB) app.

switchio

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Netcetera AG

Netcetera Corporate Mobility

platform for companies that want to reduce travel costs and CO2 emissions and spend less time on travel planning and expense reporting. The platform is based on a patented door-to-door routing system considering all possible modes of transport - all in a single, easy-to-use platform.

With the Netcetera Corporate Mobility Platform we align individual travel needs with corporate priorities such as travel costs, usable travel time and sustainability goals. It helps your employees make informed, environmentally conscious travel decisions and makes your sustainability strategy quantifiable.

Unlike most consumer-facing offerings, our platform allows your employees to conveniently use the most appropriate multimodal connections and even considers your own fleet of vehicles, such as company e-bikes. You decide which forms of mobility you want to promote.

uetcetera

hvv GmbH, Hamburger Hochbahn AG, MOIA GmbH

hvv switch

The hvv switch app with its mobility platform backend provides integrated mobility services for people Hamburg and the surrounding area. People can purchase public transport passes as well as use the hvv app to rent a SIXT share or MILES car-sharing car, book a TIER and Voi e-scooter or a MOIA shuttle to reach their destination. The newly introduced "Deutschlandticket" is also available via the hvv switch app.

To use the hvv switch app and the associated offers from SIXT share, MILES, TIER, Voi and MOIA users only have to register once and the whole process of booking, using and paying is organised via the hvv switch app. The hvv switch partner's services have been integrated starting in 2020 with MOIA's all electric ride-pooling service. This novel process of integration required a high level of cooperation and commitment. The outcome is a simple and intuitive service for mobility users with high potential for future initiatives.



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