eos.ticketingsuite

One-stop solution

The innovative platform for digital sales & ticketing

Fast, scalable and robust

The eos.ticketingsuite offers highly scalable systems and uncompromisingly fast ticketing. The online system responds adaptively to large volumes of ticket requests – ensuring extremely fast response times even at peak times. At the same time, it is a very robust and high-performance system.

Extensive possibilities

The eos.ticketingsuite offers a wide range of possibilities on which to build! Bus, train, or tramway – the common means of public transport can already be fully integrated. In line with MaaS (Mobility as a Service), other means of transport such as bike, scooter, or car sharing services, Park & Ride or autonomous vehicles can also be integrated into the eos.ticketingsuite in the future. In addition, the eos. ticketingsuite can be modularly linked with numerous other systems and applications. Of course, the eos.ticketingsuite also works across different platforms such as tablets, laptops or smartphones. Together with various B2C solutions – like apps and web stores – the system can also be customised to meet B2B needs, such as corporate customers or API-only solutions. Extensive integration options ensure that the eos.ticketingsuite will also adapt to your needs.

All-round service

One-Stop Solution – As a comprehensive approach to integrating various mobility services, the eos.ticketingsuite offers support for a wide range of fares and products. These can be maintained centrally or integrated via a tariff interface. The product modules, which are based on PKM, can be copied very easily, modified and uploaded back into the production system or a test system. In addition to standard tickets, student, subscription, and combo tickets are available as further options. Of course, UIC and VDV barcodes are supported; in the future also the new 'motics' standard. Extensive and convenient payment options mean more revenue. To make it as easy as possible for passengers, the eos.ticketingsuite offers a wide range of options. In addition to conventional payment methods such as SEPA direct debit, credit card or PayPal, modern options such as Apple Pay or Google Pay are also available. Payment providers involved include LogPay, Pay Unity, Six Payment Services, and Redsys. Convincing passengers comprehensively through a strong performance in service and



marketing. All relevant functions are available for service employees, guaranteeing the best possible customer support. Employees fulfil their tasks faster and can therefore put greater focus on their customers. Do you want exciting insights? No problem! Optional management reports and detailed analyses ensure better and faster insights into your sales.

User-friendly and modern: Apps and backend are extremely easy to use thanks to state-of-the-art UX & UI and appear in a new, fresh design. Streamlined registrations with subsequent collection of profile data or the separation of ticket purchase and activation are just two examples of the system's optimised features. The app is designed to be user-centric in order to guide passengers through the purchasing process as quickly and conveniently as possible. Transport companies can decide for themselves what they want the user interface of the app to look like. This is easily done through the integration of software development kits (SDK) or libraries, which are independent of the user interface.

Another milestone is the flexible integration of the most convenient and modern ticketing innovation: our XiXo solution offers the full spectrum of in/out technologies and flexible pay-as-you-go billing incl.

BestPrice optimisation (from check-in/check-out to be-in/ be-out). Especially the integration of XiXo.easy (CiaCo) is perfect for an uncomplicated start.

Technical basis provides for comprehensive benefits

The eos.ticketingsuite is not only fast, but also reliable, scalable, and multi-client capable. The entire system consists of modules based on microservices (e.g., payment service, user management service, signature service). The fact that the individual functions and modules are independent of each other means they can be updated separately, and additional modules added flexibly. Front-end applications are logically separated from the core system, allowing independent further development of the individual components. Thanks to redundant services, no downtime is required for updates. Each service has its own release cycle and independent deployment.

Last but not least: The development of the software is done 100% agile by interdisciplinary teams. This way, it dynamically adapts to current market conditions.

SIEMENS 🕫 HACON 🕼 EOS.UPTRADE 📓 BYTEMARK 📓 PADAM MOBILITY

'Combined Power for Mobility': Siemens Mobility, Hacon, eos.uptrade, Bytemark, and Padam Mobility form a unique ecosystem of digital services and solutions. Whether it's travel planning, passenger communication, mobile ticketing and payment, comprehensive MaaS solutions (Mobility as a Service) or fleet management, timetabling and mobility data analytics – our top priority is to provide the best possible passenger comfort!