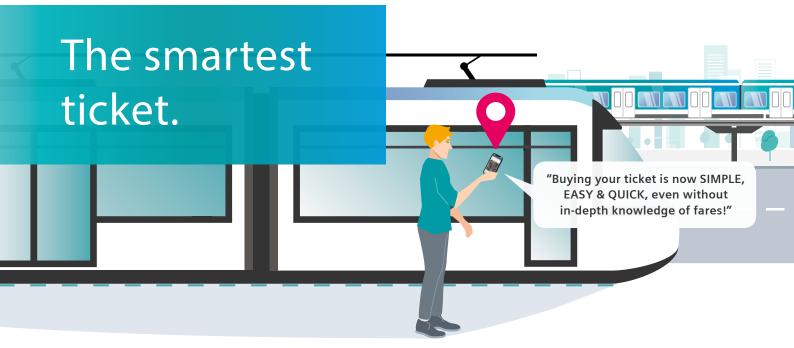


XiXo - Next Gen Ticketing

From Check-in/Check-out (CiCo) to Be-in/Be-out (BiBo).

siemens.com/integrated-mobility



For the smallest town to the largest metropolis.

Passengers want to get from A to B as quickly and comfortably as possible. The options available when it comes to transport are becoming more and more diverse - but also more complex. We are making it easy again and smarter than ever: With XiXo, it will become easier and more comfortable for your passengers to get to their destination.

Why XiXo?

🖉 Scalable.

From Check-in/Check-out (CiCo/CiaCo) to Be-in/Be-out (BiBo): XiXo offers the full portfolio to suit all company sizes and usage scenarios. There are different levels at which you can get started with XiXo and these can be expanded flexibly at a later date:

- Quick, easy & inexpensive Check-in/Check-out Ticketing (CiCo/CiaCo) – especially as a quick upgrade of existing eos.uptrade solutions
- Flexible expansion at all configuration stages: From CiCo, CiaCo, CiBo up to a premium Be-in/Be-out solution (BiBo) – also possible at a later stage

Expanding the system into a MaaS platform is also an option within the framework of XiXo.

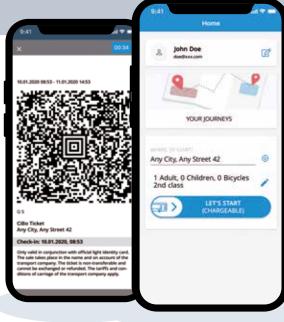
ඤු Flexible.

XiXo can be implemented quickly, cost-effectively and seamlessly into existing apps and system landscapes. In addition, XiXo can be flexibly adapted to your own processes and designs. Depending on your requirements, a stand-alone solution is also possible. Another feature is the quick, easy & flexible integration into different tariff and billing structures. Whether you want traditional tariff models based on zones (arranged in a hexagonal grid or 'honeycomb') or route-specific fares or modern forms such as beeline or distance-based fares – XiXo can compile and display all these different models simply and quickly.

<u>s</u> Secure.

With XiXo, data and interfaces remain the property of the transport company. We offer comprehensive reporting, tracking data & analysis options, fully GDPR compliant. Our offer also includes a modern back-end system including support.





🐨 Intelligent.

XiXo is based on intelligent algorithms that are continuously optimized thanks to machine learning, thereby leading to constant improvements in quality. This enables the exact recognition of the travelled route including changes to different modes of transport. The automatic real-time calculation of the appropriate fare with best price guarantee comes as a standard option.

🛞 Integrated.

One end-to-end solution – no compromises: Together with our subsidiaries HaCon, eos.uptrade and Bytemark, Siemens Mobility offers a unique portfolio of mobility solutions. As a result, XiXo is entirely implemented by specialists. Timetable information, mobile ticketing, payment, data analysis and much more – a one-stop solution.

Benefits for transport companies:

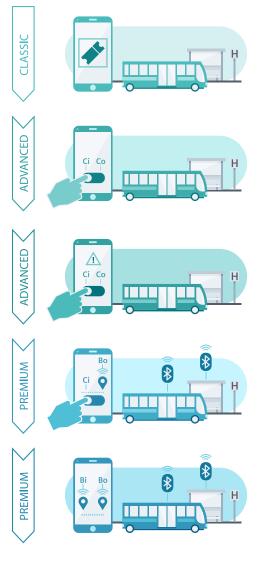
- Greater passenger comfort
- Customer loyalty and development of new target groups
- Lowering access barriers
- Positioning as a driver of innovation
- Seamless integration into existing apps and shops or stand-alone solution
- Tariffing and billing possible in the app, free choice between traditional or modern tariffs

Benefits for passengers:

- Simple, easy & quick ticket purchase without in-depth knowledge of fares
- Cost-saving thanks to automatic best-price calculation
- Cashless payment from any location
- Full transparency of journey and fares
- Upgrade of an existing app with a new, attractive feature

XiXo – The full portfolio

You decide how to offer your passengers the new dimension of smart mobility according to your individual preferences and requirements. No matter how you start – you stay flexible.



Mobile Ticketing

- Passengers select and buy the ticket themselves
- Knowledge of the fares system required no price optimisation
- Reduced distribution costs due to fewer paper tickets and vending machines

Check-in/Check-out (CiCo)

- Active check-in and check-out in the app
- Automatic permission to travel: simple & easy
- Automatic, optimised price calculation for journeys made within a defined
 period of time
- Direct communication between smartphone and back-end

Check-in/assisted Check-out (CiaCo)

- Active check-in and check-out
- Automated request for check-out at corresponding position

Check-in/Be-out (CiBo)

- Active check-in, automatic check-out (Be-out)
- Semi-automatic recognition of the distance travelled
- Direct communication between smartphone, beacons and back-end

Be-in/Be-out (BiBo)

- Fully automatic recognition of the distance travelled
- Fast entry, exit and transfer (without having to do anything)
- Direct communication between smartphone and beacon transmitter as well as back-end
- Maximum passenger comfort

A unique network – strong partners at your side.

Together, Siemens Mobility, HaCon, eos.uptrade and Bytemark provide a unique and holistic ecosystem of digital services and solutions. From trip planning across passenger communication to mobile ticketing, payment and comprehensive Mobility as a Service (MaaS) solutions, fleet management to train planning systems and mobility data analytics, we share one common goal: enhancing the passenger experience – with our combined power for mobility.

Find out now how XiXo can be implemented in your company. Contact us!

Combined Power for Mobility

SIEMENS

Ingenuity for life

www.siemens.com/integrated-mobility simobility.mobility@siemens.com +49 174-1525037



info@hacon.de

+49 511-3 36 99-0



www.eos-uptrade.com info@eos-uptrade.com +49 40-80 80 70-0



www.bytemark.co info@bytemark.co +1-212-206-8719 Ext. 1