Atlas® Ticketing Solution
The Future is Already On Board
A complete customized offer.

The ticketing solution we are building together, meets your specifications in every way while consisting of elements that are already tried and tested. In this way, we are helping you cut time, reduce cost, and minimize risk. All of which constitutes a unique success factor in the current market...

From ticketing to AVMS and RTPIS
Our offering includes all systems and equipment, as well as software and interfaces. Better yet, it extends to AVMS and RTPIS solutions as well as vehicle location tools. You will find we are a qualified partner able to provide all the elements of the solution you need.

From paper tickets to portable ticketing
NFC, contactless bank cards, mixed ticketing – electronic and magnetic – with us, you can imagine endless possibilities, and take advantage of the experience of hundreds of public transport companies who have chosen to work with us.

From the smallest to the largest networks
We equipped the 32 buses of the Châlons-en-Champagne urban network with as much care as the five train lines, four metro lines and 3,000 buses in the Quebec region – deploying teams adapted to the size of the project every time. Today, “cloud ticketing” allows us to offer even the smallest networks, independent or otherwise, access to the most powerful ticketing applications.

From single tickets to post-payment
By choosing our systems, you benefit from an exceptional choice of fare parameters: the heritage of our solutions developed for our 300 clients. The endless possibilities created by combining these parameters allow you to rethink your fare policy with limitless creativity.
A perfectly integrated solution.

The best solution for ensuring that you receive a fully integrated ticketing system is to entrust its implementation to a partner who knows exactly how to develop each and every one of its components. We alone can provide this kind of service.

Elements designed for dialogue
In addition to the systems, software and interfaces we provide, all equipment required for your solution is provided by our R&D department. It is designed to ensure trouble-free dialogue and integration within a coherent whole. And this consistency guarantees the long-term performance of your investment.

A natural multi-operator, interoperable system
With the Atlas® system, we develop your ticketing solution for a natural multi-operator environment. We have designed it with an open architecture and a wealth of interfaces capable of integrating all transport modes in your area. And what’s more, Atlas® is interoperable and capable of interfacing with any other kind of system.

A single database for all your services
All your servers, whether they are dedicated to operations, marketing or commercial activities, are linked to the same database. It is always easier to agree when one starts with the same information.

Customizable reporting
Atlas® provides you with the reporting tools suited to your management methods. You can also take your analyses to the finest level of detail thanks to tools that make you completely autonomous. With Atlas-Online®, you finally have real-time access to the operating data of your choice.
We have continued to develop our ticketing solutions several years since they were initially deployed by introducing new technologies and exceptional functions, without compromising the initial investment. Developed entirely in our own research centers, Xerox ticketing meets the very highest standards.

An upwards compatibility guarantee
At any moment – and for decades – we can replace any element of your ticketing solution with a more advanced equivalent, without the need to overhaul its hardware or software environment. And if we are able to offer this guarantee of upward compatibility – unique to this market – it is because we are the source of all your solution components. No failure on the part of an external manufacturer or subcontractor can jeopardize our commitment.

Sustainable innovation
From the development of contactless ticketing to NFC, we have always selected those technologies that respond to the real needs of public transport.

Visionary innovation
In our research centers, our multidisciplinary teams innovate each day to ensure convergence between technology and the needs to public transport. One example is data mining, which offers virtualization, modeling and forecasting functions.

A system for today… and tomorrow.

The whole system is protected by strict management of access controls and server exchanges. Furthermore, an emergency recovery plan guarantees operational continuity, even in the case of a major incident.

An open, service oriented web-based system
Atlas® is one of the first systems in the world to consist entirely of web-based servers. In addition to the incomparable ease with which this technology can be deployed, it allows new developments to be integrated at any time.
A unique approach for investment and operation.

**We are the only solution provider able to offer** a partnership when it comes to financing and operating the ticketing solutions deployed. This gives us operational experience, enabling us to take into account your economic and organizational context and provide the best solution to meet your needs.

**An exclusive advantage in public-private partnerships**
We have gained a reputation as one of the world leaders in business process outsourcing and are the only company to offer this kind of approach when it comes to public transport. This approach involves self-financing the solution that we put in place, and collecting revenue for a certain number of years. Eventually, you take charge of operating the system. It is by following this very approach that cities like Riga (Latvia) and Lima (Peru) have acquired sophisticated solutions while keeping their initial investment to a minimum.

**Solutions adapted to the socioeconomic context of your project**
From our experience working in partnerships, we have inherited a firm grip on reality, and the ability to foresee the concrete operating conditions of our systems. Your operating teams’ working tools will be designed by and for those who will be charged with their use.

**A pooled ticketing service**
Our offer to host the systems we provide allows many networks to optimize their infrastructure and access shared ticketing applications, while paying only for their actual use. In particular, this is a way for companies in a single area to pool their resources and even guarantee fare integration. With the Atlas® web-based system and cloud ticketing, this solution is now available to all.

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**Automatic ticket vending machines**

**Payment by contactless bank card**

**NFC**

**Point of sale terminals**

**Distance selling**

**Validators**
We are present and recognized on six continents and in 35 countries for projects that are used to showcase the best in public transport ticketing. Our experts actively participate in international committees, defining future standards for electronic transactions and ticketing systems.