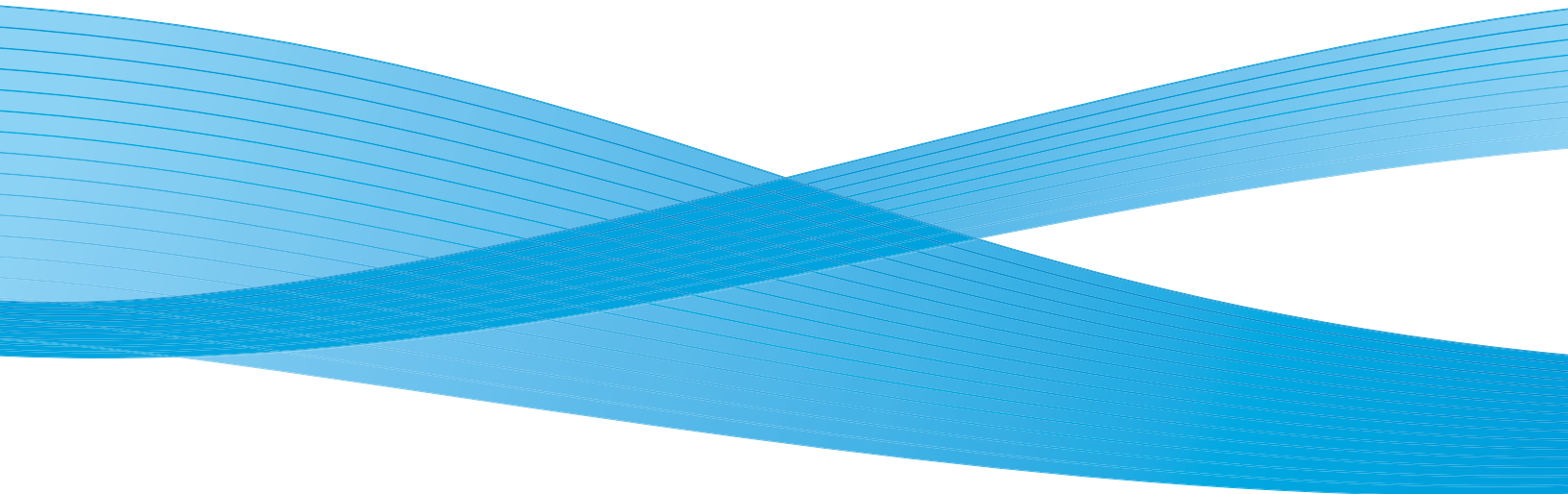


In the city of Toulouse, one card for any trek.

Our interoperability ticketing solution allows you to ride any bus, metro, park-and-ride, bike or regional trains.



Toulouse has made harmonized, interoperable ticketing a reality.

The Challenge

In 2007, the public transportation network in Toulouse was about to expand, with the inauguration of a second Métro line for France's fourth largest city. To coincide with the event, a second revolution was taking place. The city's Tisseo public transportation authority wanted to evolve to next-generation contactless ticketing for its bus and underground networks.

The completion of these improvements could establish Toulouse's public transportation policy as one of the most advanced in the world. To achieve that goal, ACS was called in.

The Solution

We immediately deployed contactless cards, with which the 870,000 inhabitants of the area can access all services provided by Tisseo: bus, Métro, park-and-ride points, bikes and regional SNCF trains. This interoperability is being extended to inter-urban coach operators.

Tisseo's price range provides for 12 user types (school children, students, senior citizens, etc.). A wide choice of magnetic tickets is aimed mainly at occasional users: two- or three-day passes for conference delegates, day or evening tickets, 10-journey tickets, etc.

Collected revenues are redistributed to each operator by ACS's Atlas® central control system, which consolidates sales figures and passenger numbers.

We also supplied all the Tisseo network peripherals: combined (magnetic and contactless) ticket vending machines, recharge terminals, point-of-sale terminals, onboard validators and gate control systems. With the extension of the Métro, coupled with the arrival of contactless ticketing, the local authority has set a target of increasing passenger frequency on the network by 30%.

The Results

Contactless cards can be recharged on more than 100 ticket vending machines and 50 terminals, as well as at Tisseo offices and 150 agencies. And information points let passengers track card balances. With the introduction of these contactless cards and rollout of the Atlas system, Toulouse has made harmonised ticketing a reality.

Contact Us

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Sector: Public Transportation

Solution: Contactless Ticketing

Client: Toulouse, France

Challenge: Evolve to next-generation interoperable ticketing

Result: Contactless fare cards and Atlas® central control system

About ACS

ACS is part of Xerox's \$22 billion global enterprise, with 130,000 employees serving our clients in 160 countries.

You can learn more about us at www.acs-inc.com.

The Bottom Line

Toulouse's public transportation authority wanted to evolve to next-generation contactless ticketing for its bus and underground networks. We deployed

a contactless card system that was interoperable among bus, Métro, park-and-ride, bikes and regional trains. Toulouse has made harmonised ticketing a reality.



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