Passenger traffic has doubled within the space of a generation. At the same time, pollution and fuel price rises are forcing drivers off the roads. The solution? Mass transit is the most practical and environmentally friendly way forward for urban mobility today. Being more affordable, comfortable and reliable for travellers, it should also become increasingly profitable and sustainable. Above all, to keep pace with soaring demand, its operational safety and security must be guaranteed.

Interconnecting answers to everyday requirements
From London to New York, Shanghai and Dubai, mass transit systems are evolving as fast as the cities around them. Beyond the everyday traffic peaks of any capital, their infrastructure must handle the constant stream of traffic through local, intercity and global links. The trains, tracks, stations, ticketing, IT and communications, security and passenger information systems that drive them must work more closely together than ever.

What makes Thales unique?
An exceptionally broad range of enabling technologies and the global expertise that goes with them. Brought together by 6,000 specialists through centres of excellence in North America, Germany, Spain, Italy, Portugal, Mexico, Australia, France, China and the U.K, Thales delivers proven solutions.

● No.1 in Communications-Based Train Control (CBTC)
● Leader in integrated communication & supervision systems
● Leader in IT solutions and applications.
● No.1 in enterprise systems

Getting people from place to place
Bringing services together through e-ticketing makes them more attractive and easier to use, but closer interconnection requires real-time information. Automated technology pilots people carriers in mega-cities from Hong Kong to Vancouver, New York and Paris. Multi-modal e-ticketing drives nationwide solutions in European states such as the Netherlands and Denmark. In both cases derived from daily operations and more telling is the link to more strongly integrated services across the city.

Secure access and arrival
From departure halls to platforms, escalators and ticket machines to loading after arrival, the solutions as well as when they are in motion. By securing every point of access, and ensuring that passenger and staff information is available at every point of travel, Thales bolsters every entry way account.

Enabling safety and security
In a changing world, passengers expect their safety and security to be taken for granted. They expect a safe environment, ensuring that they can bring their luggage or personal belongings to leave when they are at home. Thales takes every step into account.

Urban Mobility

We are all about solutions

www.thalesgroup.com/security-services
Thales, your trusted partner

Open partnership

With access to Thales’ comprehensive portfolio of solutions that cover all transport modes, our customers can now enjoy the full benefits of our network-centric solutions.

End to end program management

Thales offers end-to-end program management with the highest levels of integration and performance.

Energy and safety

Thanks to CAF and Siemens for the barrio del oeste’s automated trains and tables for efficient and safe urban transport.

Multi-mode, multi-operator pioneers

Thanks to Bombardier for the world’s first urban transport system to use CBTC technology.

Safety & Capacity

Succeeding for urban growth

Our World of Experience

Thales solutions drive down the cost and raise the quality of urban mobility for more than 100 operators.

Safety & Capacity

Security & Control

Passenger comfort

Advanced solutions for safety

and capacity

reliability and availability

Presence of more than 100 million

passenger journeys on more than 300

networks worldwide.

C arrows and trains

Moving more than 10 million

people on more than 300

networks worldwide.

Thales has made

improvements in

reliability and

safety.

Integration and communications

solutions offer promise on safe
time for drivers reserving parking spaces on-line in Paris.

Enhanced Urban Transport

99% availability thanks to cost-effective driverless technology.

The fully automated Las Vegas monorail achieves over

1000000 passenger journeys on more than 300

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