Connecting Passengers with Seamless Mobility
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Demographic change

By 2050, the world population will grow from 7.6 billion today to 9.7 billion.

Demand for Transportation

Accounts for 25% of global CO₂ emissions

Source: International Energy Agency
The Power of connected Mobility

Less congestion
Increased capacity
Higher availability
Greater passenger experience
Sustainable transport
Four Dimensions of connected Mobility

Passenger connection
Asset connection
Intermodal connection
System connection
Passenger connection
One single interface to the transportation eco-system

1. Offer your citizens a seamless travel experience
2. Benefit from integrated ticketing
3. Notify passengers with information specific to their route
Asset connection

Unlock the power of data with applications and services based on AI

1. You are in control of the data
2. Increase the availability of your assets
3. Optimize operations in real-time
Intermodal connection
Mobility concept for cities

Control
Holistic Applications

Feeder Systems
DRT-Busses

1 Rail backbone to transport the masses
2 Seamless change at intelligent stations
3 Demand responsive 1st/last mile transport with mini-busses

Backbone Rail Transit
System connection

Mobility Operating System – allows cities to manage the complete transportation ecosystem

1. Reduce congestion and pollution
2. Achieve your energy and safety targets
3. Take control over your city’s transportation

Advanced traffic management
Management of autonomous fleets
Intermodal mobility management

City Operator

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