



RAIL AND METRO

COMMUNICATION AND INFORMATION SOLUTIONS FOR RAIL AND METRO

MEETING THE NEEDS OF RAIL

We provide communication and information solutions to help you transport goods and passengers safely and on time. Our integrated solutions support operations, passenger and freight management:

- **Operations management:** From efficient management of your train run numbers, to providing solutions to help coordinate depot and maintenance operations, we can help you manage your network smoothly and efficiently.
- **Passenger management:** Solutions from mobile ticketing to real time passenger information systems can improve your efficiency and increase customer satisfaction.
- **Freight management:** By efficiently managing goods and cargo, you can improve customer confidence in your service and thereby increase satisfaction.

PROVEN EXPERTISE IN RAIL COMMUNICATIONS

Motorola has a long history of providing integrated communication and information solutions for customers around the world including: [Click on titles below for links.](#)

- **Copenhagen Metro:** With driverless trains operating 24x365, Motorola's TETRA communication system provides effective communication in case of emergencies and ensures that at least 98 per cent of the trains will be running on time.

- **Union Pacific Railroad:** America's largest railroad is turning to Motorola's Canopy Wireless Broadband platform to help enhance yard operations in 23 states.
- **Taiwan High Speed Rail:** Providing seamless voice and data services along 345Km of track.
- **Danish State Railways "S-Train":** Motorola's TETRA communication system has contributed to a 35-percent reduction in the number of delays to its commuter services, whilst productivity and customer satisfaction has also improved.
- **India Delhi Railway Corporation (168Kb pdf):** Enables normal and emergency communications between trains, the Operation Control Center, station personnel and security staff at over 59 stations and along 55Km of track.

THE MOTOROLA DIFFERENCE

As the leading supplier of RFID, Mobile Computing, Radio and Wireless Network Solutions and with over 70 years experience, Motorola is uniquely qualified to deliver scalable, reliable solutions which can be customised to meet your requirements.