inmarsat
The mobile satellite company

Enterprise services
for rail

Learn how our suite of voice, broadband and machine-to-machine (M2M) connectivity, powered by Inmarsat's global, reliable networks, can improve your operations and performance.

For more information go to
inmarsat.com/enterprise

Custom monitoring

Tell us what you need to monitor and we'll tell you how

Cargo security

◉ Load tracking with M2M services

▁▃▅ Know your load is the same size and weight when it arrives as it was when it left. Have heightened understanding of cargo so it's tamper proof

Passenger connectivity

◉ Offer Wi-Fi connectivity to passengers with voice and broadband services

▁▃▅ Appeal more to passengers by providing communications, increase passenger safety and allow business passengers continuity of operations

Train position and location query

◉ Tracking, telemetry, speed, arrival times (arrival accuracy) with M2M services

▁▃▅ Know when and where your trains are and identify issues ahead of encountering them. Provide real-time data to customers and train managers about expected arrival time

Breaks, engine issues

◉ Engine management and telemetry M2M services

▁▃▅ Save time and money. Rely less on human intervention. Fix issues efficiently and effectively

Personnel security

◉ Driver safety with voice and broadband services

▁▃▅ Provide a back-up communications channel for train personnel, outside of cellular coverage

Obstructions, signal faults

◉ Train and track monitoring with M2M services

▁▃▅ Monitor the current status of everything in real-time from remote locations globally