National Railway Security Solution Transportation Industry
Case Study

Mer provided the *Secure-M*, Physical Security Information Management software platform (PSIM), as the core solution for an end to end platform to secure highly sensitive sites such as bridges and tunnels for a National Railway Corporation, while ensuring passengers' and employees' safety.

The High Risk Client:

A national Railways Corporation, the largest transportation infrastructure company in that country, which needs to secure thousands of passengers daily.

The Challenge:

Recognizing the need to reduce its dependency on security guards while ensuring passengers' safety, the Railways Corporation sought a comprehensive security solution.

The primary challenge was finding a security solution for highly sensitive sites such as **bridges and tunnels**. The priority was preventing unauthorized persons from entering sensitive areas undetected. In case of a security breach, the security personnel needed a tool that could provide valuable information to enable a proper response based on the established security procedures.

In addition to the strict and highly demanding requirements of this project, the managing system had to be capable of interfacing and controlling of end devices such as cameras, Video Motion Detection cameras, Sensors, Public Announcement Systems, and more.

The Mer Solution:

Mer's Physical Security Information Management software (PSIM) offered the Railways Corporation a comprehensive software-based solution to control, monitor and manage more than 1,000 different security devices, thereby reducing the need for manpower. *Secure-M* presented an end-to-end security solution tailored to the Railway Corporation's needs.

Secure-M efficiently administers event management, maintaining a log of events and a powerful CCTV module. Secure-M also supplies an up-to-date, ongoing view of the security map. Each routine deviation is captured, analyzed and handled according to predefined rules, scenario and scripts.

The Result:

Dozens of sites are now secured 24/7, using *Secure-M's* cost effective, unique solution. The system responds to events in real time, supplying full data for every event, thereby dramatically reducing the time required for event handling. Each incident category is accompanied with an adequate procedure, ensuring an optimal, consistent response across the procedures without missing critical steps.

To learn more about Mer and Secure-M, please visit http://www.mersecurity.com