

Control
Room

Network
& Service
Planning

Transport
Management

Traffic
Management



Traffic Management

In the rail traffic area, MOOVA Traffic Management (TFM) is a solution supporting Infrastructure Authorities in operation management.

Real-time traffic monitoring, implemented also through graphic dashboards, gives back data about position and delay of running trains in addition to infrastructure's working status.

Possible setbacks, such as anomalous situations, slowing downs, lines or stations

breakdowns, are immediately reported, with synoptic indications about their position, impact on regularity of service and restoring times.

MOOVA data processing features, starting from available verified informations and a constantly updated daily program, enable traffic's progress predictions in the short future thus giving an estimate of trains arriving and leaving time. These data enable travellers' information features as

well as give clues as to the accuracy of the choices that have been made.

Anomalous situations management features are also available, allowing tracking of each situation, recording location, starting and ending times, outcomes description and affected services.

Traffic Management solution can communicate with pre-existing traffic command and control systems as well as satellite train-tracking systems, providing them with updated traffic schedule and predictions about entrance in the controlled area's stations.

