



TrainShunt

Management and control over all railway shunting operations

With TrainShunt, rail operators can create a registry of service locations in which the company operates shuntings, and configure the schema of tracks for each location, characterising each track with an identifier and maximum length, used to warn users if the wagon composition is too long.

USED BY

Team coordinators

Team leaders

External viewers (MTO, terminals)

Automate shunting requirements

Streamlines shunting activities by automatically calculating requirements and managing communications.

Warn of overlong trains

Alerts users if they attempt to allocate a train that is too long for the track, avoiding costly issues in the yard.

Share live yard data with MTOs

Third parties such as MTOs and terminals see, in real time, only the information relevant to them.

MAIN FEATURES

Yard shunting programmes

Shunting programmes and orders scheduled and grouped by yard

Drag-and-drop yard schema

Each yard on a graphical schema, operated by drag and drop

Orders with timetables, billing

Scheduled orders with timetables, periodicity and billing information

Daily and extraordinary orders

Planned requirements actualised into daily and extraordinary orders

Bracket and activity tracking

Bracket management and tracking of manoeuvring activities

Yard, wagon and order reports

Reports on yard situation, wagon position and shunting order status

ABOUT BINARY SYSTEM

Binary System is an Italian software company dedicated to railway operations. Its SoftRail suite covers the whole operational cycle, from planning and resource management to real-time control and performance analysis. We work alongside over 60 clients as a long-term partner, supporting them run their network with safe and advanced technology.

Find out how TrainShunt can help you cut yard planning effort, avoid allocation errors and keep MTOs and terminals informed

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