RailConnect*  
Rail Yard Management System

Simplify Rail Operations Inside the Yard

RailConnect Rail Yard Management System simplifies complex operational planning and execution of railcar movements and inventory inside a yard. The information-rich graphical display eases workflow planning, tracking, and management of railcars.

Rail Yard Management System is affordable for any size operation and integrates with yard operation systems and ERP solutions.

The RailConnect Transportation Management System is the leading software offering for mission-critical rail transportation management and provides railroads the software and solutions needed to manage rail operations, process inventory, and control transportation assets.

RailConnect solutions
- Transportation Management System
- Rail Yard Management
- mCrew: Mobile TMS
- Rail Carrier Interface
- Revenue Management System
- Car Hire Accounting
Rail Yard Management System

The RailConnect Rail Yard Management interface is integrated with Google Maps, and provides a bird’s-eye or map-based view of the rail cars currently in the yard. Rail Yard Management System has integrated business rules that allow users to select and color code rail cars on its various views based on type, commodity, and load-empty status.

Features

- Integrate inbound and outbound railcar visibility
- Automate blocking and processing of car movements
- Accurate visibility of yard inventory and railcar location
- Enable EDI switch requests with rail carriers
- Create EDI bills of lading
- Automate car movement tracking with AEI and GPS technologies
- Configure yard and track layouts
- Mobile and desktop access with drag-and-drop capability

Benefits

- Monitor railcar dwell time
- Minimize demurrage charges
- Capture railcar inspections and status (including repair)
- Automate scale weight capture
- Pre-block railcars for efficient handoff to rail carriers
- View analytic dashboards with status overviews on essential planning and productivity measures

RailConnect Rail Yard Management is fully integrated with plant operating systems and ERP solutions, and it promotes seamless and accurate two-way communication of switching, loading, and unloading data with the serving rail carriers.

GE Transportation Optimization Solutions business offers solutions for the world’s toughest rail challenges

GE Transportation - Optimization Solutions is a leading provider of transportation management software and analytics to the railroad industry. Optimization Solutions offers integrated rail transportation solutions for enterprise-wide data integration and sharing. Optimization Solutions solve the world’s toughest rail transportation challenges by leveraging in-depth knowledge of rail operations, intermodal terminal operating systems, and multi-modal transportation management to provide Software as a Service and licensed solutions to railroads and industrial shippers. Optimization Solutions software is used to manage rail and intermodal operations, signal and communication assets, railcar repair billing and inventory, and multi-modal visibility, planning, and execution for industrial shippers and logistics service providers.

GE Transportation’s technology breakthroughs continue

GE Transportation Optimization Solutions offers an integrated rail transportation software platform for enterprise-wide data integration and sharing. Coupled with advanced analytics, digital dashboards and contemporary mobility, this platform helps railroads and rail shippers plan and optimize business outcomes, mission-critical operations, and asset utilization. This enables fast decision making and real-time monitoring of key performance indicators (KPIs).

To learn more, visit www.getransportation.com/rail/software

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