



Rail Yard Management System (RYMS)

Current Business Scenario

- Rail Yard Management System will seamlessly integrate real-time data and processes throughout the rail transportation network to deliver powerful performance tracking, management and optimization tools.
- This comprehensive suite of Rail Yard Management supports manifest and unit trains alike and includes these core capabilities.

Key Challenges

- Struggle in day-to-day operations
- Toiling schedules & calendars
- Struggle with documentation arrangements
- Great Efforts in communications
- Beaverling through the day
- Persisting records and maintenance manually
- No centralized repository
- No connectivity amongst entities
- Manual statistics generation
- No Dashboards
- Manual Reporting

Solution Offered

- Tracking & Trace Monitoring
- Trip Management & Optimization
- Railcar Asset and Fleet Management
- Route Planning and Management
- Shipment Management
- Yard Management
- Review Screen
- Report Wizard
- Security & Access

Benefits

- Scalability
- Automation
- Gamification & Rich User Experience
- Data Quality
- Audit & Security
- Analytics & Reporting