



cloudmoyo

Rail Transportation Management

CloudMoyo Rail Transportation Management (CRTM) is a modern platform that empowers railroads to automate core operations, manage crews, optimize assets, obtain commercial visibility, support safety compliances and digitally transform their modern transportation needs.

Challenges

- Aging legacy applications with limited analytics and high maintenance costs
- Complex pricing and revenue settlement activities
- Lack of organized record keeping as well as retrieval of historical records
- Heavy regulations with compliance mandates such as PTC, Railinc, APTA, FRA, GCOR and others
- Workforce Complexities such as union labor classes, timekeeping and payroll
- Extended, error prone evaluation cycle due to human judgements and limitations

Solution

The CRTM solution suite streamlines operations by automating key railroad functions including rail operations, interline settlement, revenue management, equipment control and operational testing. A flexible platform with a simple yet intuitive interface and enhanced by advanced analytics and AI/ML, CRTM offers enterprise-wide operational visibility for accelerated decision making with its modular structure and a rich user experience



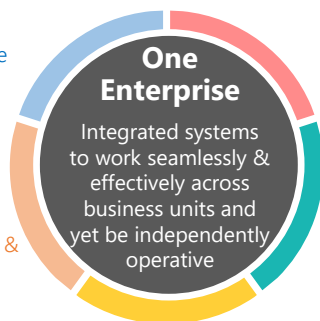
Digital Transformation

Modern technology architecture effective for several years into the future



Scalability & Reliability

Specialized expertise on technology to digitally transform & scale the rail operations



Velocity & Agility

Respond quickly to business and market dynamics



Operational Efficiency

Redefine/improve business processes integrated with enterprise apps enhanced with mobile, AI, analytics



Safety & Regulatory Compliance

Rail industry domain knowledge to address safety and regulatory concerns

The CRTM solution suite comes packed with these powerful applications

- **Crew Management**– intelligently manages crew process across boards, optimize crew deployment, track qualifications, compliance,
- **Revenue Management** – effortlessly handles revenue recognition and financial reconciliation including pricing, rating, waybill and forecast
- **Rail Operations**– enhances visibility and control over operations such as service design, equipment, location scheduling, tracking, network optimization
- **Interline Settlement**– automates interline settlement processing and dispute resolution
- **Intermodal Management**– optimizes gate and ramp operations at intermodal terminals to enhance the operational efficiency
- **Equipment Control**– modernizes railcar hire & equipment ordering for better control
- **Operational Testing**- rapidly execute tests with guided interface for test inspectors
- **Locomotive Management**- streamlines locomotive maintenance operations and ensure compliance with repair billing standards & best fit allocations for service design
- **Mechanical Carload maintenance**- upgrades carload maintenance operations to ensure efficiency
- **Waybill Management**- facilitates all waybill transactions comprising creation, modification, correction and exchange with minimal intervention

About us

CloudMoyo empowers rail and transportation companies to gain greater insight, unlock efficiencies and improve agility in crew management, rail transportation management, fleet and asset management, and in critical areas of safety, operations and maintenance. Our cloud-based AI-driven products and solutions, combined with its experience with both Class I and short line railroads, makes us an ideal partner to railroads for their digital transformation. CloudMoyo is poised to help intelligent enterprises build innovative solutions and stay ahead of the disruption cycle

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