

DXC Rail Cargo Management Solution (RCMS)

Scalable software solution for rail logistics



Rail freight transportation — a growth market

The EU Commission's 2011 transport white paper sets out a number of key goals to strengthen the role of rail in the transport system, given rail's inherent advantages in terms of environmental performance, land use, energy consumption and safety.

A number of these goals relate specifically to rail freight transport:

- 30% of road freight over 300 km should shift to other modes such as rail or waterborne transport by 2030, and more than 50% by 2050

DXC Technology is helping transform the rail freight stakeholder by developing innovative software solutions and providing consulting services tailored to the needs of our clients.

An industry-specific solution

DXC Rail Cargo Management Solution (RCMS) is an industry-specific software solution — built to industry standards — that manages a wide range of rail freight transportation processes:

- Shunting, assembling, sorting and marshalling trains
- Running trains on national and international routes

- Shunting, vehicle storing, loading and unloading processes at industrial sidings
- Forwarding rail logistics

RCMS functionality

RCMS is flexible, easy to integrate and scalable to a client's individual requirements. The solution supports the order management, planning, service provision and billing of rail freight traffic operations. The IT solution is modularly constructed and can be configured to a client's specific needs; individual modules are coupled together to provide seamless, end-to-end process support.

RCMS also features special functions to account for dangerous goods and provide for load, maintenance and wagon management, providing a wide spectrum of applications for service providers in the rail freight and logistics market. DXC continuously enhances and adapts the software to reflect new developments in train operations and logistics, as well as to embrace new technologies.

RCMS Solution Fact Sheet

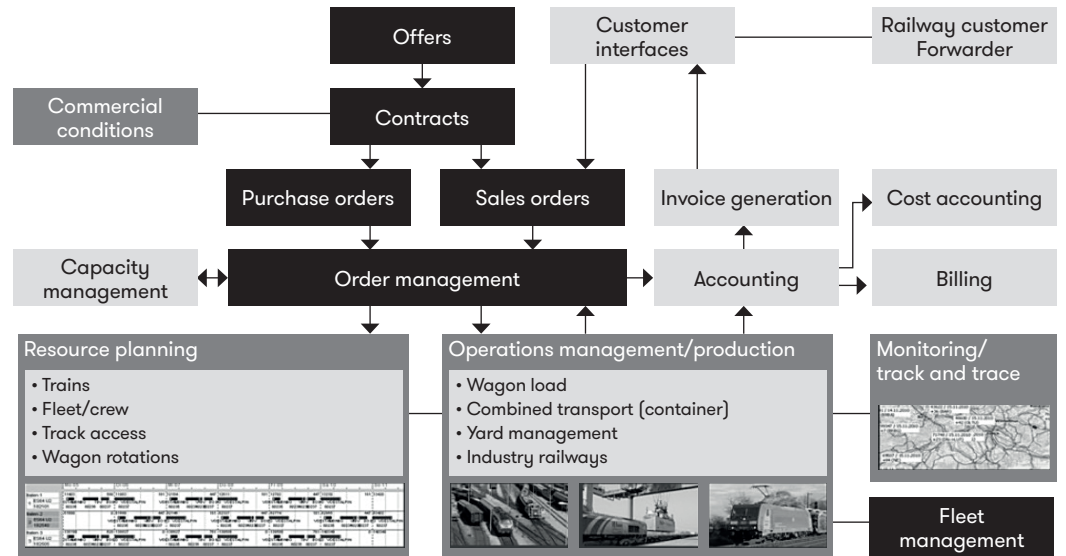


Figure 1. RCMS modules

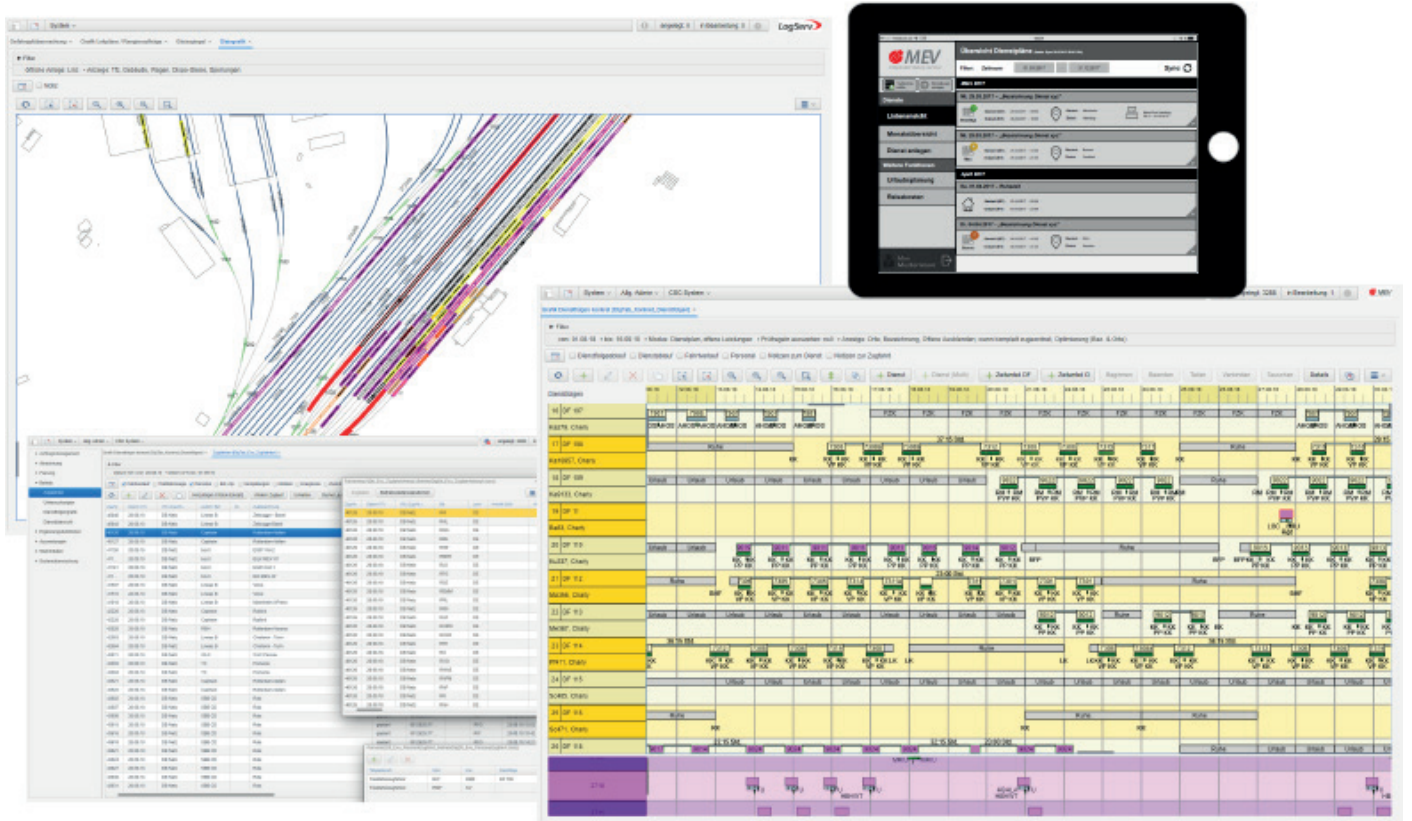


Figure 2. RCMS example screens

DXC overview

DXC helps clients harness the power of innovation to thrive on change. For more than 60 years, we have successfully guided the world's largest enterprises and government agencies through successful change cycles.

We take pride in our technology independence and our role as a trusted advisor. Our deep experience gives us a clear and confident vision to help clients navigate the future.

As the world's leading independent, end-to-end IT services company, we are uniquely positioned to lead digital transformations — creating greater value for clients, partners and shareholders, and presenting growth opportunities for our people.

We tap into global talent, powerful next-generation IT solutions and extensive partner relationships to help clients transform digitally and seize opportunities.

Our extensive partner network helps us drive collaboration and leverage technology independence. We have established more than 250 industry-leading global Partner Network relationships, including 15 strategic partners: Amazon Web Services, AT&T, Dell/EMC, HCL, Hitachi, HPE, HP, IBM, Lenovo, Micro Focus, Microsoft, Oracle, PwC, SAP and ServiceNow.

Why DXC Technology

Rail cargo industry experience and information technology systems know-how are critical requirements in today's complex rail logistics environment. Specialized rail experience with train formation, wagon management and schedule constraints is required to take into account the numerous restrictions and general conditions in the planning and execution of rail-bound logistics. Our proven success in transforming rail cargo operations is based on solid experience and solutions expertise.

Addressing the growing importance of rail worldwide, we develop industry-specific solutions for rail cargo and provide consulting, systems integration and IT-enabled business solutions tailored to the unique needs of our many clients.

We provide our transportation clients specific IT solutions and services that include:

- Scheduling and information systems for rail freight traffic
- Operations control systems for regional passenger train and mass transit operators
- Accounting systems
- Information and communications platforms
- Simulation
- Introduction and integration of IT standard software
- Project management
- Consulting services
- IT operations
- Managed hosting
- Outsourcing

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www.dxc.technology/travel

About DXC Technology

DXC Technology (DXC: NYSE) is the world's leading independent, end-to-end IT services company, serving nearly 6,000 private and public-sector clients from a diverse array of industries across 70 countries. The company's technology independence, global talent and extensive partner network deliver transformative digital offerings and solutions that help clients harness the power of innovation to thrive on change. DXC Technology is recognized among the best corporate citizens globally. For more information, visit www.dxc.technology.