

# RailOpt<sup>®</sup> Suite

RailOpt<sup>®</sup>-suite efficiency and transparency for the senior management and financial controlling



**RailOpt<sup>®</sup> for:**

**Management and financial controlling**

**IT administrators**

**Planning personnel**

**Operations supervisors**

**Planned personnel**

The RailOpt®-Suite is the leading integrated resource management system in the railway industry. The unique IRM® (Intelligent Resource Management) approach allows RailOpt® to cover the entire simulation, planning and production process for all resources deployed, bringing transparency to your value chain. That makes RailOpt a solid foundation for significant efficiency improvements.

**RailOpt gives you a ONE-STOP solution for the most important departments: planning, production, communication, accounting and management.**

RailOpt has been proving its worth with leading railway companies in Europe for several years already.

Customers who use RailOpt for their traction (vehicles & drivers), on-board personnel, cleaning, depot and shift personnel operations include:

- ▶ BLS (Switzerland)
- ▶ SOB (Switzerland)
- ▶ SJ (Sweden)
- ▶ CFL (Luxembourg)
- ▶ MEV (Switzerland)



## Benefits

### Off-the-shelf product solution based on many years of experience in the railway industry

RailOpt is an off-the-shelf solution developed with and specifically for European railway operating companies. This means that the

functions and editing processes meet the needs and planning standards of modern railway companies.

### What-if scenarios and tender creation

The simulation planning facility offered by RailOpt helps you determine the cost of deploying resources in a variety of scenarios

early on in the planning stage. This allows you to run through extensive what-if scenarios and prepare detailed tenders.

### Safety and improved quality

RailOpt enables you to ensure compliance with all statutory and company-specific regulations. You can, for instance, verify compliance with work time rules in the

planning stage and define customized test criteria - which means you can observe all the necessary regulations and conditions right across your train operations.

### Automated planning optimisation

RailOpt® DSS enables your planners to deliver optimised planning results. These are produced automatically based on defined criteria that offer the most efficient use of resources.

When combined with simulation planning, RailOpt is a powerful tool for optimising existing plans and opening up new business fields.

### **Cost savings through more efficient use of resources**

RailOpt gives you the foundation for a complete cost overview of all planned and historic activity data.

It allows you to take considered management decisions about the activity process.

## **Service spectrum**

### **Flexible and dynamic standard product**

RailOpt is a standard product that is constantly being enhanced. Nevertheless, the products are flexible and can be adapted to individual requirements through configurations and customised add-ons.

A dedicated integration layer allows the products of the RailOpt suite to be embedded seamlessly in your existing system landscape.

### **Implementation**

Implementation is based on extensive project experience and partnerships with world-leading consulting and implementation specialists, such as our strategic partners CSC and Logica.

Qnamic Inc. will also soon be able to host RailOpt products. SaaS (Software as a Service) allows customers to dispense with the procurement and administration of their own IT infrastructure and use RailOpt conveniently as a service.

### **Coaching and training**

To enable you to introduce RailOpt rapidly in your company, Qnamic Inc. will provide you with the necessary technical and organisational support in the introduction process.

This includes extensive training courses to ensure that users and system administrators are trained quickly and effectively.



## About us

### Intelligent Resource Management (IRM®)

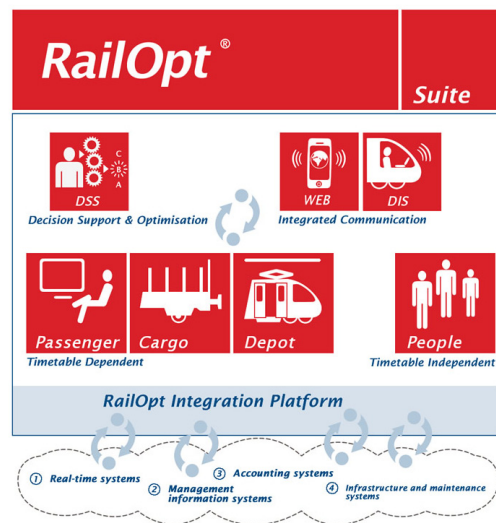
Qnamic Inc. stands for Intelligent Resource Management IRM. IRM enables the integrated, transparent and simultaneous planning of all necessary resources (e.g.

personnel and vehicle resources) at every stage of the logistical value chain with just one modular system.

### RailOpt®-Suite – efficiency through transparency

The RailOpt-Suite includes integrated resource management products for freight traffic and passenger traffic, preparation and communication.

RailOpt differs from other planning systems in that the software was developed specifically for the railway environment and is the only planning and production solution for railway companies that can handle personnel and vehicle resources across the entire value chain simultaneously.



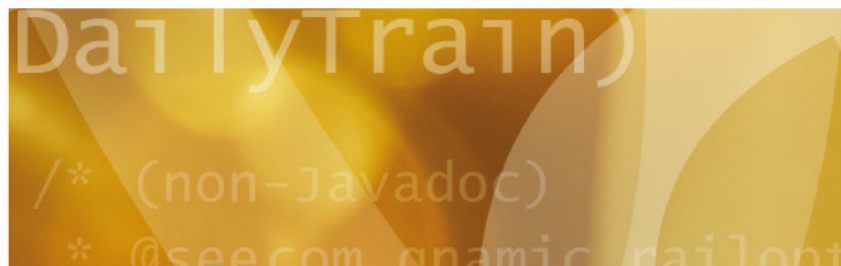
### Qnamic Inc.

Qnamic Inc. was founded in Switzerland in 2003 and is the leading developer and

supplier of integrated resource management systems in the railway industry.

# Qnamic

Intelligent  
Resource  
Management



Qnamic Inc.  
Fabrikstrasse 10  
CH-4614 Hägendorf  
Switzerland

Phone: +41 62 209 70 40  
Fax: +41 62 209 70 44  
info@qnamic.com  
www.qnamic.com

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Hägendorf – Switzerland