



### RAILSIGHT TECHNICAL OVERVIEW

RailSight is built by Railinc, the North American rail industry's leading source for innovative and reliable information technology solutions for more than 40 years. The company's mission critical applications and services are embedded in essential rail operations and financial systems throughout the industry.

These systems support railroads, equipment owners and rail industry suppliers along every link of the supply chain. Railinc partners with leading technology providers such as ACS, IBM, Cisco, Sterling and Teradata to develop reliable, cost-effective and scalable technology solutions for today and tomorrow.

### FLEXIBILITY AND SYSTEM INTEGRATION

RailSight's robust CLM data engine easily integrates with business and logistics systems, including Railinc applications, to add critical equipment (characteristics, health, inspections), shipment (status, trip details, ETAs/ETIs) and rail network (location, mileage) data. For customers who do not require the full range of available data, RailSight™ has the tools to deliver the data you need, when you need it.

#### SYSTEM INTERFACES

Railinc has been at the forefront of defining the rail industry's dataexchange standards, and RailSight builds on that heritage through seamless integration with existing TMS supply chain management systems, rapid deployment and hassle-free maintenance.

#### **OUR SYSTEM INTERFACE EXPERIENCE ENSURES THAT** YOU ARE UP AND RUNNING AS QUICKLY AS POSSIBLE:

- · RailSight supports NITL CLM and ANSI data format standards, as well as custom formats
- · Delivers data in real-time or as scheduled to fit your needs using SFTP and high-assurance MQ channels
- · Offers both push and pull data-stream schedules to match your specific technology and business needs.

#### PERFORMANCE AND RELIABILITY

RailSight architecture employs mirrored environments and redundancy to ensure that you have the information you need every day. Actual RailSight end-to-end availability in 2010 was over 99 percent.

Railinc leads the industry in its disaster preparedness and recovery planning. By partnering with leading technology providers ACS and Cisco Systems, RailSight's critical operations are never compromised in the event of a disaster. ACS provides a designated hot site resulting in uninterrupted RailSight availability - and your business continuity. Cisco's reliable and scalable technology supports our ability to proactively manage our applications and deliver large volumes of information.

# INDUSTRY INTELLIGENCE AND ANALYTICS

By combining the vast information resources within Railinc systems and databases with the latest technology and tools from Teradata and MicroStrategy, our highly skilled and experienced professionals can create industry performance benchmarks, reports and custom analytics to help you better manage your business.

#### IMPLEMENTATION AND SUPPORT

RailSight is backed with comprehensive technical support and training tools, providing you with the expertise you need to deploy, maintain and expand your track and trace service. Our implementation experts make getting up to speed with RailSight quick and easy. A dedicated solution engineer will perform a complete assessment of your unique business issues and then configure a solution to solve those needs.

- RailSight's implementation team of experts will design a custom pilot for your business and then test and optimize it to ensure your RailSight product fully supports your business needs.
- Railinc's unique "Quick Start" process can have you up and running in a matter of days or weeks.
- Dedicated product support is available 24 hours a day, 7 days a week to assist with account set up, maintenance and support.

#### DATA SECURITY

Your company's critical business information is always protected with RailSight's multiple layers of security. In addition to offering support for standard FTP mailbox access, Railinc also provides an optional SFTP solution for companies requiring this added level of protection. And when comes to using RailSight Online, we employ 128-bit SSL encryption. Finally, RailSight applies the strictest rail industry data access standards, including party-to-waybill security and supplemental checks for hazardous materials, to ensure only the right people see the right information.

# INDUSTRY INTELLIGENCE AND ANALYTICS

#### **RAILSIGHT SYSTEM-TO-SYSTEM**

FTP or MQ Connectivity

#### **RAILSIGHT ONLINE**

- Internet Explorer 6.0 or higher; Firefox 3
- Flash 9 or higher (Flash 10 recommended)

To learn more about RailSight Tech Specs, visit the Railinc website at www.railinc.com or contact the Railinc Customer Support Center toll free at (877)724–5462 or by email at csc@railinc.com.