







TMSweb and RMSweb

Visualization + ease of use

The new web-based versions of the RailConnect TMS and RMS applications modernize the green screens, increase situational awareness, and speed response with an intuitive user experience.

With features like context-driven navigation, customized dashboards, and high-performance visualization of yards and trains, TMS*web* and RMS*web* enables a contemporary approach to railroading while supporting all the proven features of RailConnect our customers have grown to love. RAILCONNECT

ALL INVENTORY	Back Views I	Pending Train Out	bound Co	onsists Work Lis	at Refres	-b						
Station / Tracks Clipboard 0 All Stations (14) STN-1 STN-2 > STN-3 > STN-4 > STN-5 > STN-6 > STN-7 > STN-8 > STN-9 TEST Z-IMDL > Z-PORT1 > ZTN-10	BAR CHART TOTALS	TRACKS RAIL CARS INVENTORY 796 EMPTIES 47 EOTS		IN YARD SWITCH TO SWITCH TO SWITCH TO IN YARD AT CUSTOMER ON TRAIN IN STORAGE BAD ORDER LOADS EMPTIES HAZARDOUS	-7%	COMMODITY	-23%			LE STATUS	ACTIVITY INDICATOR	
	UNDER PLACEMENT CARS IN STORAGE TRAINS ONLINE TO BE WEIGHED AVERAGE TRAIN SIZE INTERMODALS SCHEDULED TO DEPART	665 CARS IN YARD 102 IN BAD ORDER 177 CARS ON TRAIN 89 OVERWEIGHT 12.41 HAZARDOUS 132 CONVEYING CARS 1049	2604 135 211 117 361	OVERWEIGHT LOCOMOTIVES CONVEYING CARS INTERMODAL EOTS TO BE WEIGHED RAILCARS	-3% -4%	500		1,000	1,500	2,000	2,500	_–96% 3,0

What's new in TMSweb and RMSweb

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NEW Easy to Use + Intuitive Screen Design

Find information and execute tasks with minimal clicks. The screen design is newly improved and standardized across TMSweb and RMSweb for maximum efficiency.



NEW Performance

Navigating and visualizing data is faster thanks to performance enhancements, new data architecture, and navigational improvements.

Maximizing productivity, improving visibility, and increasing operational efficiency across your railroad just got easier.

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RailConnect

As a core operations and communications system for railroads, RailConnect Transportation Management automates and tracks car movements and switching operations, provides visibility to rail assets, and empowers workers to better plan work-flow, generate work orders, measure performance, and improve customer service and financial performance.



Transportation Management System

TMS

A fully integrated and scalable enterprise-level rail operating platform built to improve railroad performance, efficiency, and profitability for operations of all sizes.

TMSweb

Web-based version of TMS A web-based version of TMS that modernizes the user experience with a simple and intuitive interface.



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AA/BI

Advanced Analytics and Business Intelligence

A powerful business intelligence reporting and visualization tool, leveraging deep domain expertise, delivering actionable intelligence for empowered operational and financial decision-making.



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mCrew

Mobile Train Crew

A mobile reporting tool, integrated with RailConnect TMS, that enables train crews to execute their work in a digital application.

RVP

PRODUCT SUITE

and Planning **ISIBIL**



RMS

A comprehensive railroad accounting system that fully automates the rating process and optimizes revenue management performance.

Revenue

RMSweb

Web-based version of RMS A web-based version of RMS that modernizes the user experience with a simple and intuitive interface.

CAweb

Web-based version of Cash App A web-based version of Cash App that modernizes the user experience with a simple and intuitive interface.

RailConnect Visibility

A tool for shippers to manage inbound railcar pipeline against forecasted production needs.



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Electronic Bill of Lading

A tool to digitally create bills of lading in industry standard formats

- fast and easy.



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An accounting tool to efficiently manage the processing of car hire expense and earnings for railroads & car owners.



RailConnect by the numbers

5200 Railroads on TMS

(Class I, II & III, Regional & Terminals)



Interchanges with Class Is

9M+

Carloads moved annually through TMS





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RAILCONNECT



Transportation Management System TMSweb

RailConnect TMSweb is the backbone operational system for railroads of all sizes, for automating, scheduling and managing day-to-day operations.

TMSweb automates and tracks car movements and switching operations, provides visibility to rail assets, and empowers workers to better plan work-flow, generate work orders, measure performance, and improve customer service.



KEY CAPABILITIES

- Visual Yard Drag/Drop. Single Click to create trains, work lists and interchanges. User and Railroad color coding. Dynamic Filtering.
- Visual Trains GPS Tracking. Map based, Drag/Drop. Drill in/out. Complete Train/Car Schedules.
- **Dashboards** Railroad, Region, Yard and Track Summaries. Inherited Color coding. Customizable Display and Export formats.
- Automation Rules Engine Powerful set of Automation Rules Tables to automatically classify, block and update/supplement cars based on triggering events and conditions.



FEATURES

- Car and Train Scheduling: Build railcar and train schedules; measure actual performance against plan.
- Visibility: Tools to interactively manage inbound and on hand railcars.
- Yard and Inventory Control: Railcars and railroad assets.
- Waybill Control: Manage all aspects of railcar billing.



TMS/Veb Screen Shown: Active Waybills

	TMSweb	Dash	board	Visual Ya	rd V	isual T 03	rains	My Re	eports M	y Links 👻			
FAST PATH FIND CAR	\rightarrow \rightarrow	Waybill View/Select											
Selected: 1 Send EDI	<u>CLEAR</u> ×		D CAR DER ID		LE	~		STATUS AI	Bill of Ladir	ig MULTI L/T	*		
Waybill		BLO	СК				\rightarrow	SWITCH			\rightarrow	RWC	
Seed from Bill of Lad Multicar Weight	Ing		CAR			LE	COMM	IODITY		SHIPPER			BOL #
History			СВТХ	741169		L	PETRO	DLEUM		COMEXPER	TS S		110223-
view Multicar			CCE	8057		L	COAL			COALSHIP-	ST5		NS
RWC History			CCE	8151		L	COAL						NM
EDI			CCE	8549		L	COAL			COALSHIP-	ST3		NS
EDI Validation Log Move Instructions			CCE	8649		L	COAL			COALSHIP-	ST3		NS
Print	<		CCL	2045		L				COALDOCK	-ST1		
Show Holds			CCL	2047		L				COALDOCK	-ST1		
Blocking History			CCL	2050		L							
•			CCL	2104		L							
			CCL	2110		L							
			CCL	2113		L							
			CCL	2118		L							
			CCL	2119		L							



KEY CAPABILITIES





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Revenue Management System RMSweb

RailConnect RMSweb is a comprehensive railroad accounting system that fully automates the rating process and optimizes revenue management performance.

Integrating seamlessly with the industry standard Interline Settlement System[®], RMS*web* features a powerful rating engine and rate database that manages the settlement of freight revenue between railroads.



KEY CAPABILITIES

- **Powerful Rating Engine**: Automate the rating process for all aspects of railcar billing. Streamline the settlement of freight revenue between railroads. Quickly access current and historical rates.
- Revenue Protection: Ensures all traced waybills have associated revenue related to car movement.
- Electronic Exchange of Waybills: Automates electronic transmission of invoices to customers.



FEATURES

- **Productivity and efficiency**: Automates billing and invoicing. Drives bottom-line productivity by reducing manual efforts, paperwork, and data entr.y
- **Revenue recognition**: Optimizes revenue management. Streamlines monthly accounting practices. Ensures that all waybills have associated revenue related to car movement.
- Integration: Directly connects with industry standard EDI transaction sets. Provides seamless integration with AAR Data Exchanges. Interfaces to multiple industry solutions.





RAILCONNECT Cash App CAweb

RailConnect CAweb is a powerful accounts receivable tool designed for managing accounts receivable aging, transactions, and collections.

CAweb consolidates all invoice types and groups them by customer. Users are able to comprehensively calculate all outstanding invoices/balances for any customer. Users can also track invoice date to cash payment received. Cash App allows users to complete the revenue processes and measure performance.



KEY CAPABILITIES

- Open accounts receivable
- A/R transactions (current/history)
- A/R reconcile report
- Aged open accounts receivable
- Activity register
- Master files
- Print menu
- Utility menu
- Rapid payment posting



Benefits

TMS + ROI: Train Management Simplified. Rail Operations Improved.



Productivity & Efficiency

Automates all aspects of train and switching operations. Automates billing and invoicing.



Revenue Recognition

Optimizes revenue management. Streamlines monthly accounting practices and provides complete revenue protection.



Increases Visibility Provides visibility to railcars anywhere on the railroad by type, status, and location.



Empowers the Workforce Eliminates clerical work. Automates repeatable tasks. Accelerates decision-making.



Improves Railroad Performance

Helps to increase volume and velocity; reduce dwell.



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