

# RAIL LOGISTICS SIMPLIFIED



The *GeoMetrix 16 Performance Suite* offers state-of-the-art logistics management technology powered by over three decades of rail transportation industry expertise. Now you can quickly process details of your own railcar shipping operations to improve performance, reduce risk and increase profitability.

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GeoMetrix is a good, robust and stable product that helps our company to improve our service to our customer while reducing costs.

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OIL MIDSTREAM MARKETER  
1200 Railcars

**G**EOMETRIX 16 SEAMLESSLY INTEGRATES real-time data and processes throughout the North American rail transportation network to deliver powerful performance tracking, management and optimization tools to your desktop.

This comprehensive suite of rail logistics management tools supports manifest and unit trains alike and includes these core capabilities:

### Tracking & Trace Monitoring

Maintaining visibility on inventory transit is a foundational requirement that *GeoMetrix 16* delivers with many enhancements.

### Trip Management and Optimization

*GeoMetrix 16* offers the latest scheduling detail for individual railcars and unit trains to maintain schedules and reduce costs.

### Railcar Asset and Fleet Management

Profile rolling stock fleets, unit trains, sub-fleets or individual cars for accurate ship-

ment costing, lease management and more.

### Route Planning and Management

Corridor profile analysis can be done in both graphical and customizable report formats to easily target best alternatives.

### Shipment Management

Tracking volumes down to the molecule or kernel through seamless data transfer simplifies reconciliations and invoicing.

### Yard Management

Comprehensive rail yard information combined with graphical presentation of yard layouts and ‘drag & drop’ functionality.

By embedding these tools in a highly intuitive, user friendly environment, *GeoMetrix 16* dramatically simplifies the complexity of today’s rail logistics management challenge.



### The GeoMetrix Review Screen

Each major component of the *GeoMetrix 16 Performance Suite* integrates and builds on your operational data to deliver summary information in a simple, colour coded format designed to give you the information you need at a glance.

This intuitive colour coding and consistent formatting throughout the application ensures rapid adoption by new users and continued ease of use.

*GeoMetrix's* Review Screen is adaptable to mobile devices too, so you can easily monitor your railcar operations wherever you are.

The *GeoMetrix* Report Wizard is the key to unlocking the full potential of *GeoMetrix 16* to deliver maximum value to you and your customers

### Security & Access

The *GeoMetrix Performance Suite* is a hosted environment that has been designed with flexibility and security in mind. Users can access their data throughout North America using a variety of devices including desktop PCs, tablets and smart phones.

Users can access *GeoMetrix* via internet from multiple locations without the need for localized applications or support.

*GeoMetrix's* network is fully redundant and continuously monitored to ensure processes are correct and running smoothly. In addition, *GeoMetrix* employs numerous firewalls to ensure client data remains secure and fully accessible with minimal downtime.

### Recent Updates

*GeoMetrix 16* represents the latest version of the *GeoMetrix Performance Suite* and a commitment to continuously improving the functionality and user experience that has distinguished this technology since it was introduced.

- Easy-to-read typefaces
- Drop down sub menus
- Intuitive function location
- Screen resolution auto-adjust

The *GeoMetrix* development team works tirelessly to meet the changing needs of every *GeoMetrix 16* installation.

The screenshot shows the GeoMetrix software interface. At the top is the GeoMetrix logo. Below it is a navigation bar with tabs for Tracking, Trips, Railcars, Routes, Shipments, and Yard. The 'Trips' tab is selected, and a dropdown menu is open showing options: Review, List, Storage, Unit Train, and Assignments. Below the navigation is a table with columns for LOCATION, Loaded, Empty, and a fourth column. The table data is as follows:

LOCATION	Loaded	Empty	
At Homebase	0	193	
At Destination	168	69	
Enroute	592	382	
Others - No CLM Assigned		4	
<b>Total Active Railcars</b>	<b>760</b>	<b>648</b>	<b>1408</b>

Below the table is an 'ALERTS' section for Tuesday April 07, 2015, showing 161 Railcars in Alert Status.

### GeoMetrix Report Wizard

The inherent genius of the system, this powerful tool allows users to compile, manipulate and analyze virtually all rail operations information.

From shipment order to delivery completion, the vast detail and complexity of rail operations information is easily harnessed in report formats to suit any user, group or organization.