

MAXIMUM CONTROL & THROUGHPUT



The *GeoMetrix 16 Performance Suite* offers an exceptionally versatile Yard Management platform that is both powerful and user-friendly. For rail yards of all sizes, *GeoMetrix's* Yard Management provides complete visibility on every aspect of rail yard operations at a glance. With automated data transfer capabilities, dispatchers and yard workers can coordinate with greater accuracy for more efficient operations.



I would say that it is a wonderful system and that the customer service is outstanding.

GeoMetrix is very user-friendly and the amount of information available is top notch.



WATER TREATMENT
CHEMICALS SHIPPER
1000 Railcars

Information At A Glance

Like the rest of the *GeoMetrix Performance Suite*, the Yard Management module offers the same great user interface and the ability to quickly scan user-specified priority items as well as a detailed list of all railcars. Beyond this however, the yard mapping capability presents a Yard Layout View of your entire yard with the ability to view the type, contents, location and status of every railcar.

100% Adaptable

For yards with as few as 16 spots or those with over 5,000 spots *GeoMetrix 16* is completely scalable. Users can colour code any product and easily configure all tracks, racks and individual spots to align with any existing yard references. Regardless of size or configuration, the Yard Management module can be quickly set-up to perfectly mirror any rail yard.

Yard Layouts can be filtered to display Racks Only, Storage Only or Inbound/Outbound Only. Along with three Zoom levels and a

handy Search capability for individual or multiple railcars, *GeoMetrix 16* lets operators quickly visualize specific yard operations.

Using the Icon Display Mode, individual railcars will indicate scanner verification, BOL information, notes (including Bad Orders) and Service requirements. Other Display modes include Spot (car ID and location), Assignment (fleets, sub-fleets, etc.) and Ghost which shows actual car locations as well as prior locations for monitoring crew performance.

The versatility of *GeoMetrix's* Yard Layout View delivers complete information on available capacity, car sequencing, location, loading and departure status and yard storage capacity at a glance.

Scanning and Mobility

Regardless of your method of data entry, *GeoMetrix* streamlines this process to reduce time and error. With *GeoMetrix's* Yard-Scan, yard workers can electronically scan



and transmit RFID-based railcar information instantly to *GeoMetrix* Yard Management for error-free, up-to-date railcar information in minutes.

With trackside scanners, dispatchers can continuously monitor all inbound and outbound trips for optimal sequencing, location and storage capacity management. Precise date / time information also takes the guesswork out of storage calculations and provides detailed report capabilities for railroads and other transporters.

GeoMetrix Yard Management is also fully adaptable to computer tablets that give us-

Inbound: Handles 'Order-In' or 'Spot On Arrival' traffic.

Arrivals: Accepts Manual, RR Inbound Consist, Track or Handheld Scanner data.

In-Yard: Offers complete railcar data including detailed profile, location, status, history, etc.

Load/Unload: Provides precise load monitoring and calculations based on products, temperatures and weights.

Bill of Lading: Automatically populates bills of lading.

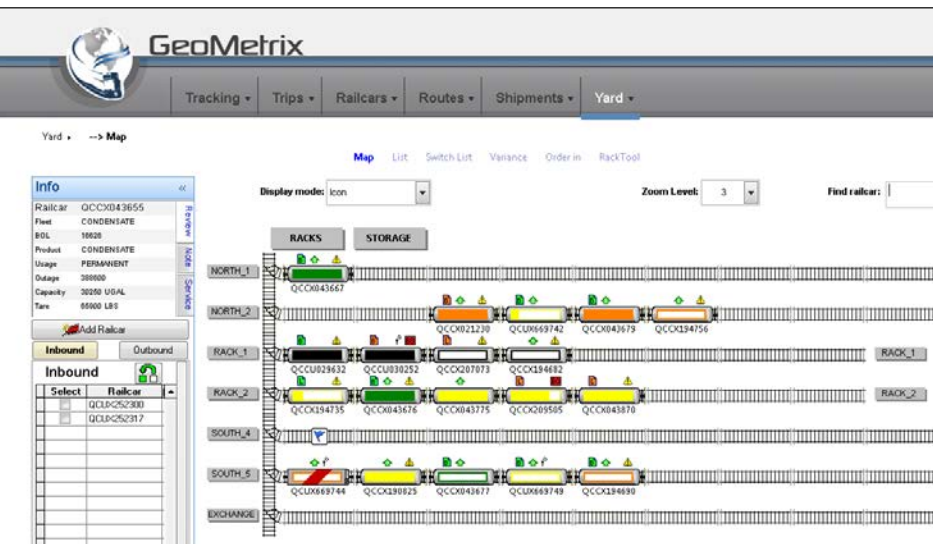
Control At Your Fingertips

GeoMetrix 16 delivers incredible operating precision and control through simple mouse clicks or even your fingertips.

With 'Drag and Drop' ease you can quickly reposition railcars and automatically generate Switch Lists for rail yard workers and railroad crews. *GeoMetrix 16* offers at least a dozen different ways to move and re-order railcars.

GeoMetrix lets you generate Inspection Reports, add Notes, Remove or Update railcars, Product Transfers, change L/E Status and create Bills of Lading.

From a handheld tablet, not only can you take the entire *GeoMetrix Performance Suite* capability right into the yard, forms and Inspection Reports can be completed and transmitted electronically, including railcar photographs!



ers complete mobility. Now you can control the yard – from anywhere in the yard!

Process Automation

GeoMetrix 16 Yard Management module is process oriented and fully aligned with key operational considerations:

GeoMetrix Yard is a powerful tool that makes rail yard operations far more visible and efficient, ensuring that the right rail yard actions take place at the right time.