

Your Automated Equipment Identification (AEI) Systems Solutions Provider

Overview:

Designed to operate on a variety of Automatic Equipment Identification (AEI) handheld computers, Rail Mobile® enables automated data collection of railcar identification for tracking, monitoring, maintenance, inspection, and inventory.

Rail Mobile® offers four primary functions: record inbound car list, record outbound car list, record car inventory by track (track walk), scan individual car number. Configured to allow multiple data output modes (email, FTP, database import), and broad range of communication options (wired/wireless network, GPRS, or USB connection to PC).

Benefits:

- User friendly interface, simple to use.
- Allows easy integration of AEI data to core business process.
- Allows tracking of rail car arrivals, departures, and locations within rail yard.
- Error-free data collection.
- Easily customized to meet future changes in yard layouts and operation.
- Tag Validation: provide detailed tag data, including car number, tag type, length, number of axles, side indicator, equipment group, bearing type, platform ID.





Key Features:

- User configurable track and yard layout.
- User-selectable option to scan railcars on a single track or to scan two parallel tracks at once.
- User configurable selections for car status (clean, dirty, empty, inspected, loaded, etc.)
- Easy integration with ERP and plant systems.
- Allow user to flag railcars in need of service to prevent order assignment, load, or shipment.
- Option to send data file to destination host as an attachment via email, FTP, or import to database.
- Option to send data via wired/wireless network, GPRS, or USB connection to PC.
- Option to generate customized questionnaire for railcar inspection and/or car wash.
- Capable of sending comma delimited format file or T94 format file to T94 Data Receiver.
- Can be customized for user specific needs: inspection, wash, load status, work order process, etc.
- When integrated with Rail Manager®, provides a powerful rail yard management system.





