

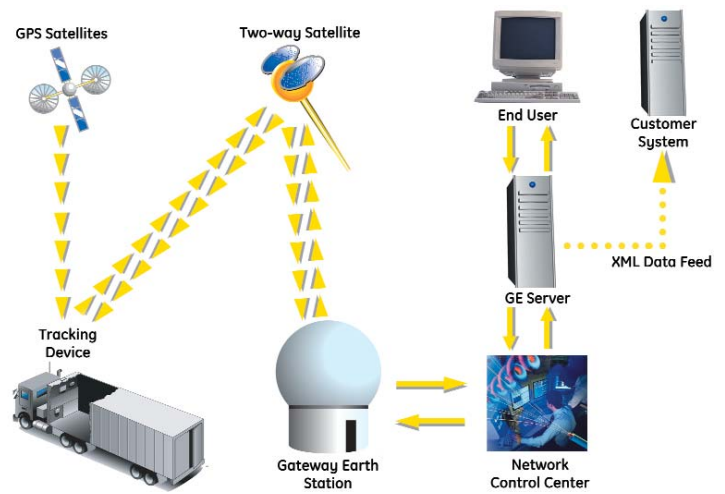
VeriWise TRUCKING–Satellite How it Works

Using GE's dedicated Global Research Center, VeriWise™ TRUCKING–Satellite was designed with our customer's needs in mind. Through extensive industry feedback and research data, we've developed a tracking platform with the ability to help you tackle some of today's toughest fleet management challenges, such as tractor/trailer optimization, locating your equipment, and pinpointing lost or stolen trailers.

GPS (global positioning system) satellites continuously transmit signals that can be interpreted by special devices to help determine location. To get an accurate location fix, the VeriWise™ tracking device collects signals from multiple GPS satellites. The location is calculated by the VeriWise device at the trailer and transmitted through the ORBCOMM low-earth orbit satellite and a gateway earth station to a Network Control Center, and ultimately to your computer system. The data is visible through Trailer Fleet Services' Premier Services™ web interface, or can be sent directly to your computer system via XML data exchange. Users can also poll the trailer to get its current location

Time-Tested and Customer Proven

With 10 years of experience working with customers to develop and deliver proven trailer fleet management tracking solutions, and 50 years in the service of the transportation industry, we are driving the evolution with our customers. Our combined satellite and cellular based solutions portfolio is unmatched in the industry, and we have demonstrated that trailer fleet management works – and pays. Put GE to work for you today and reap the rewards of better fleet management.



VeriWise TRUCKING–Satellite How it Works



VeriWise TRUCKING-Satellite

How it Works

VeriWise™ TRUCKING-Satellite is a two-way data transmission system in which various types of information can be sent from and received by the VeriWise device. Messages about activity at the trailer such as door and cargo status, the entering or exiting of geo-fences, and more, are transmitted from the VeriWise device installed on the trailer. Modifications to geo-fences, requests for location, and turning on or off of sensors are sent to the VeriWise device using over-the-air (OTA) commands.

Geo-fencing

"Virtual fences" or geo-fences can be set-up around an address. When a trailer crosses the fence a "geo-fence entered" or "geo-fence exited" message is generated that provides location, date, and time. Using the Premier Services(tm) web interface, users can create, modify, assign, and delete geo-fences from their computer system. Alerts can be set to notify key people of geo-fence entered/exited activity.

Emergency Tracking

This feature is ideal for a variety of uses, including locating a certain trailer, keeping a close eye on high value/high security loads, or monitoring if a unit is reported stolen. Using the Premier Services(tm) web interface, users can turn on rapid reporting of the trailer's location-whereby a trailer is polled at specific time intervals for a defined period of time.

Proximity Search

Landmarks give VeriWise users the ability to name an address so it can be easily recognized on the web site. Proximity searches help users find trailers within a user-defined radius around a landmark or specified address. Using the Premier Services(tm) web interface, users can create, modify, and delete landmarks from their computer system.

Imagine Now

Hook/Drop
Low Battery Notification
Idle Asset Reports
Landmarking
Location

Imagine the Future...

Reefer Temperature Sensor
Loaded Trailer Install
Remote Trailer Diagnostics
RFID Applications



About Equipment Services

GE's Equipment Services business is a global provider of transport solutions for the world's supply chains. Offering a full range of equipment leasing and intelligence-based asset management and logistics services for manufacturers, retailers and shippers, Equipment Services enables the timely movement of raw materials and cargo for the global economy.

About GE's Asset Intelligence, a division of Equipment Services: GE's Asset Intelligence division represents the 'resource horsepower' of GE, deployed to address the challenges of the global supply chain. By leveraging the latest wireless communications and web technologies, the VeriWise (formerly FleetView from Terion) satellite and cellular based platforms provide intelligence based solutions to enable shippers and carriers with decision support tools to better manage their fleet, freight and maintenance operations. Quick access to actionable intelligence empowers customers to make more informed decisions about securing and optimizing their asset portfolios and streamlining their supply chains.

For more information, visit ge.com/assetintelligence.

For more information on our VeriWise TRUCKING-Satellite solution, visit www.trailerservices.com/veriwis or call 1-800-333-2030



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