

# Quadrant™ GPS Trailer Sentry

Quadrant™ enables up-to-date information for trailer location



## Quadrant enables the following benefits:

- Ability to find trailers quickly
- Reduced trailer to tractor ratios
- Determine unauthorized trailer drops and move to resolution quickly and efficiently
- Reduce trailer idle time and maximize on-the-road times.
- Monitor load/unload stop times

## QUADRANT

Knowing the location and status of your equipment and being able to use that data to benefit your business is critical to maximizing operating efficiencies.

GPS Trailer Sentry with WebTech's Quadrant Fleet Management Solution involves more than just knowing where your assets are located. It's in fact, a comprehensive approach to retrieving a range of business information pertaining to a specific asset, and utilizing that data to best suit an organization's needs.

### More than a vehicle tracking system:

Organizations can gather standard location data to help ensure assets don't remain idle for long as well as telemetry event data such as when doors are opened, and how long they remain open - key for homeland security initiatives.

Reducing idle time through Quadrant also means visibility and more control over fleets - whether the fleet consists of a few, a hundred or thousands of trailers.

Companies benefit from reduced detention times, the ability to quickly identify problems and implement changes for improving utilization, to being able to predict where bottlenecks may arise and proactively address issues before they occur.

Quadrant data can prove to be invaluable for procurement efforts as well. Manual information processing can lead to trailers going unused at various locations for weeks at a time. Maintaining yard and area inventories means higher visibility of equipment, for better utilization of equipment which translates into better customer response and better bottom lines.

## The Advantages of GPS TRAILER MANAGEMENT

Being able to access more than just location data can provide an organization with the ability to not only **remain competitive** in today's aggressive marketplace, but to do so while **providing a superior level of customer service**.



[www.webtechwireless.com](http://www.webtechwireless.com)

## The fastest, easiest GPS Trailer Tracking solution available for dry vans and reefers.

### Fast...

- Purchase the Quadrant GPS Trailer Sentry Kit and select the options to suit your needs
- Install and activate the Locator for your trailer
- Login to your Quadrant Fleet™ account
- Configure Odometer, Landmarks, Geofences, and Alerts
- Manage your trailer fleet with WebTech Wireless, the GPS fleet management leader

### Benefits...

- Easy to install and use.
- Automatic location reporting when on-hook
- Automatic security geofence when off-hook
- Automatic notification alert if trailer moved.
- Automatic GPS odometer mileage reporting
- Flexible access to maps and reports
- Efficient, effective trailer management
- Manage trailer by location, arrival/departure times, off hook, access in/out of trailer

### Trailer Kit Hardware

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#### GPS Trailer Sentry Kit

Includes: Standard antennae suitable for fibreglass vans, 2 telemetry inputs and outputs for sensors, Internal battery and weather proof gasket

#### Advanced Hardware Options

##### Low Profile Antenna

Low profile 'puck' combination GPS/GPRS antenna - For installation on top of metal dry van trailers.



##### Door Sensor Kit

Telemetry door sensor to monitor when and where doors open and close.

##### Sealed Lead Acid Battery

For extended operation in cold climates, and IP67 rugged enclosure for Locator.

### Reports

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- **Activity Report:** Complete view of trailer activity
- **Landmark and Geofence Report:** Shows entrance/exits from yards and customer location
- **Telemetry Reports included with Telemetry Option:** Door open/close, reefer status
- **Maintenance Scheduler:** GPS Odometer mileage recording and maintenance schedule
- **Speeding threshold alerts:** Configure Locator to report if trailer speed exceeds threshold value

### Updates

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Once per hour to once per day reporting on-hook  
Low battery Locator alerts  
Up to 2 telemetry inputs/outputs

### Mapping Software

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WebTech MapPoint 2006 and upgrades (North America)  
Thin Client Maps: View using any Windows PC with Internet connectivity