

Professional Fleet Management System for MOTOTRBO™

hermesTRX enterprise

Professional Fleet Management

The hermesTRX is a plug-and-play professional and cost effective real time GPS fleet management system which uses various mapping platforms including Google Earth. It is configurable through a built-in web server to track and manage vehicles or personnel assets by GPS enabled Motorola Radios.

It is an advanced truly plug and play solution being very intuitive to set up and leads the standards in the MOTOTRBO application world. At a recent Motorola Channel Partner conference in Hungary, hermes was presented the award for the most sold GPS Tracking solution for MOTOTRBO.

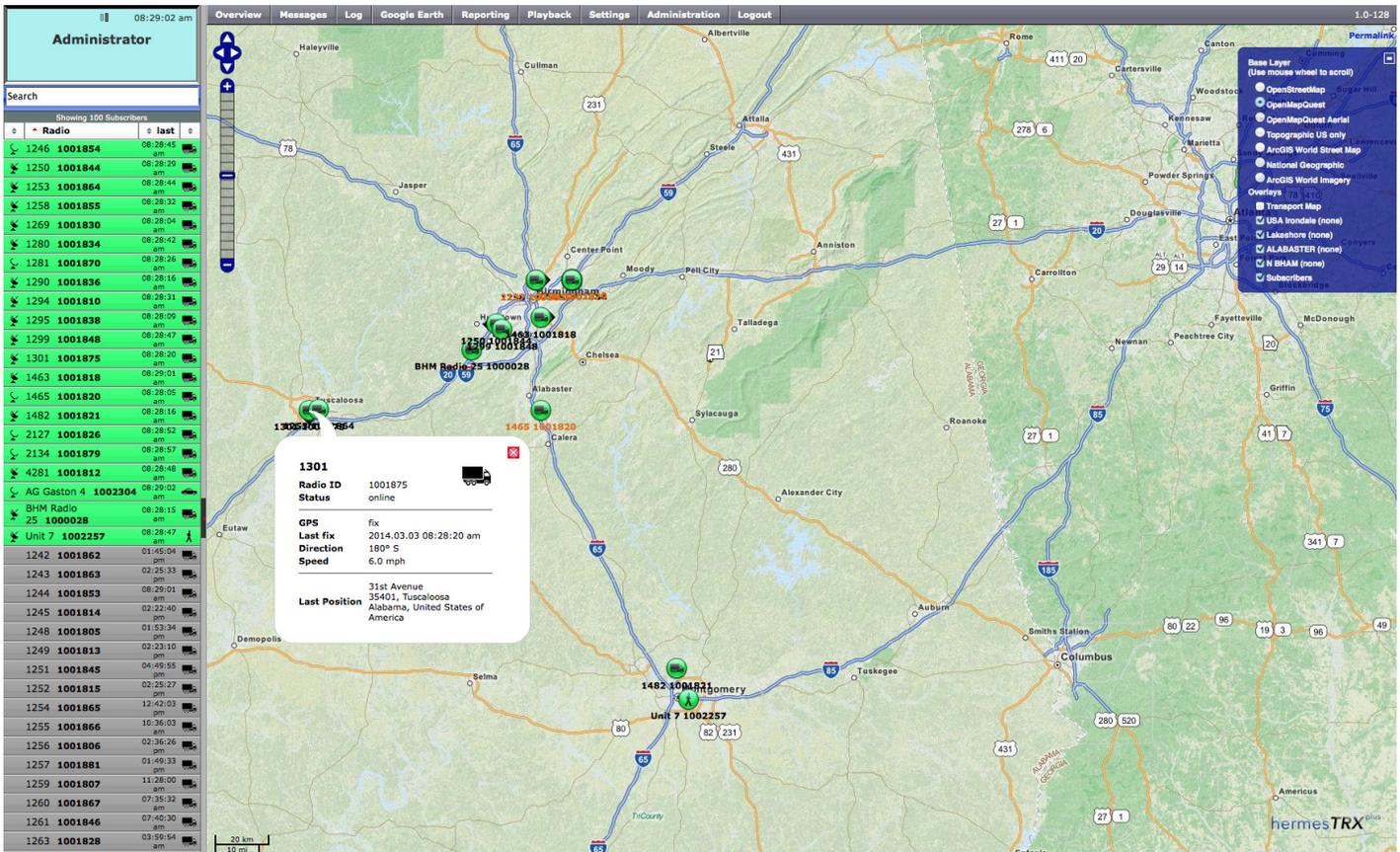
Our newest feature, "Vehicle Stop" has been included to add a layer of certainty to the tracking of a fleet. In a typical school bus scenario, when a buses arrives at a set point, e.g. a bus stop, a log entry will be annotated with the arrival time of the vehicle at a particular 'drop-off' point, and the time when the vehicle leaves said point.

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Plug-and-Play
hermesTRX is a reliable fleet management solution that's easy to access, configure and operate through a built in web-server
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Location
Real-Time GPS based Location Tracking with Speed Alarm, Geo-Fencing and flexible mapping engine
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Reverse Geocoding
Reverse Geocoding enables the conversion of GPS coordinates into street addresses
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Voice Management
hermesTRX will provide voice call management and logging including dedicated voice radios for each user
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Text Messaging & Email
Web-based two-way text Messaging Service and email
- 
Multiple User Groups
hermesTRX can facilitate multiple users using the hermesTRX simultaneously including group management

OpenStreetMap can be used freely under the terms of the Creative Commons Attribution-ShareAlike 2.0 license. | Google Earth is free for personal and non-commercial use; Google™ Earth Pro is required for commercial use.

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Features

Multi User Access and Remote Facility

Multiple users can access the system simultaneously from local or remote locations through an intranet/internet connected PC and a standard Internet browser.

Voice Dispatching for multiple users

Voice radios can be assigned individually to each user including call logging and export interface.

Flexible Mapping Engine

Flexible Mapping Engine provides the option of choosing OpenStreetMap, ESRI, MapQuest, ArcGIS, National Geographic or Google TM Earth.

Job Ticketing

Integrated Job Ticketing management, enabling subscribers to accept or reject tasks and to notify the dispatcher once a task is completed.

Multiple Geo-Fences

Enables a user to 'ring-fence' multiple geographical areas of a subscriber including "in" and "out" alarming modes.

MOTOTRBO compatibility

hermesTRX enterprise supports MOTOTRBO Conventional, IP Site Connect, Capacity Plus, Linked Capacity Plus, Connect Plus and MNIS (MOTOTRBO Network Interface Service). There is a fallback configuration for Connect Plus in order to have a backup if a connection to a particular Connect Plus controller is lost.

Reverse Geocoding (Show address)

Enables an address to be shown rather than lat/lon. This will facilitate customers being able to readily identify where a vehicle has been, and at which address instead of GPS coordinates.

ARS, Telemetry and Emergency Email

There are various tools to assist the dispatcher in the coordination of a fleet. These are for example ARS, which provides an immediate overview of the status of each member of the fleet (color coded) and emergency indication via email.

Recording and Playback

Built in record/playback capability to replay GPS location data for the radios being tracked.

No monthly recurring investment costs (opex)

With hermesTRX, there are no costs associated with software, map licenses or monthly recurring fees.

Technical Data

- Outdoor GPS Positioning (Optional: Indoor)
- Build-in Web Server for Browser based Operation
- Compatible with Windows, Android, OSX, iOS and Linux
- Scalable architecture
- Designed for 24/7 operation
- Multiple language selection
- Intel® Atom™ processor N2800
- Ethernet RJ45 interface
- Compact dimensions (WxHxD): 192 x 62 x 210 mm