



# Track Star AVLS GPS Vehicle Tracking System Version 6.1

Track Star AVLS software integrates the powerful functionality of an assortment of GPS enabled devices to provide users with a richly featured, yet **amazingly affordable** GPS vehicle tracking system complete with **web browser capabilities, vehicle diagnostics, driver behavior and more**. The Track Star AVLS system is the most powerful and affordable software system available today for fleet operations of all types and sizes. Its completely autonomous configuration makes it the ideal choice for **Public Safety, Municipal, Utility, Delivery, Service** and other fleets.

## PRIVATE...POWERFUL...AFFORDABLE...FLEXIBLE

- **Completely Customer Owned & Hosted Solution—entirely private system without data storage limits**
- **Thick Client and Thin Client user interfaces provided**
- **Remarkably Affordable—extremely low cost of acquisition & operation**
- **Real time GPS vehicle tracking at any desired report (ping) rate**
- **New—Dash-boarding features, driver behavior and engine diagnostic features (OBDII & J1708/J1939)\***
- **Real time event alerting** - notification on-screen, by text message and / or email for input activation, geo-fence violation, posted speed limit violation, excessive stop duration, **engine diagnostic alerts\***, **driver behavior alerts\***, etc.
- **Garmin Nuvi® / Dezl® Dispatching & Messaging Functions (DOT Hours of Service Logging, IFTA with Dezl®)\***
- **Digital Globe® Aerial Imagery overlays plus ESRI ARCINFO, NOAA Weather Overlay in Thin Client**
- Works with a wide range of **GPS devices, GPS / Modems**:
  - Sierra Wireless AirLink PinPoint, PinPoint X, PinPoint XT, GX400, GX440, **GX450, MP70**, LS300 & MP Series, **Sierra Wireless Telemetry**, CradlePoint IBR 600 & 1100 Series, SixNet Blue 5600 Series, Enfora / Novatel, CalAmp Fusion, **Vanguard 5530**, TTU series & LMU series, laptops (with Data Forwarder software), Generic TAIP and NMEA
- Supports digital inputs, digital outputs and analog data capture functions of devices according to the capabilities of each product
- Mix and Match devices according to vehicles needs
- **“Trail” feature** allows vehicles such as snow plows, sanders & sweepers to leave a trail behind them as they work
- Any fleet size from **1 to thousands** of vehicles—**Scalability** allows system to grow with fleet growth
- Clean, intuitive, easy to use features and functions
- **HERE®** Street level maps for US and Canada with address level position resolution & local speed limits, updated **QUARTERLY**, other countries available
- **ESRI Shape file** overlay capability, dynamic Web Map Services interface for WMS sources including ESRI
- **Vehicle Activity Playback—VCR-like** replay with Fast Forward, Reverse, Play, Stop & Pause controls, exports to Windows® AVI movie file
- **Routing** function provides point to point driving directions
- **Geo-fencing** features report automatically on arrival, departure & violations
- **Points of Interest**—millions included plus a user POI function to add your own
- **Shift management** feature reports late departures, early returns, shift violations
- Full range of **reports** -trip reports, speed violation reports, stop reports, distance reports including a State Mileage report with **One Click Reporting** feature to expedite daily report runs
- **Visibility Controls**—users “see” only those vehicles designated by the administrator
- **SQL database** provides fast, efficient, private and virtually unlimited data storage and retrieval as well as an ability to create custom reports using commercial report generation tools
- Use internal passwords or **Microsoft Active Directory®**
- API's to interface with other applications such as Computer Aided Dispatch (CAD) & Work Order Management (Calls for Service) systems
- 30 Day Free Trial

### Your Authorized Track Star Dealer

TransCOR Information Technologies  
124 Jewett St  
Georgetown, MA 01833  
Tel: 1-888-RUGGED-3  
Email: Rugged@TransCOR-IT.com  
Website: www.TransCOR-IT.com

\* Denotes features that are device dependent

Strategic Partners



AirLink

