TruFleet™ GPS tracking system puts you in the passenger seat of every vehicle. The robust system allows users to track and manage the status of fleets in real-time using a rich, intuitive, mapped function display via a web browser on a desktop, tablet or mobile phone.

Manage mobile assets, increase personnel safety, audit vehicle routes, and provide comprehensive reports to optimize efficiency. The application is easy to operate and can be applied to a wide range of applications for both vehicle and portable radio fleets.
Enhancing MOTOTRBO™ Radios with GPS

Stay connected to your vehicles and assets around the clock and in real-time with TruFleet’s easy-to-use web-based solution from your desktop computer, tablet or smartphone. Track the location and movements of MOTOTRBO radios, improve communication with remote workers with in-built text messaging and email, enhance productivity, and ensure the safety of employees and valuables assets.

Application Features

- The easy-to-use interface display allows users to create points of interests, click on bread crumbs to see historical data and bookmark common locations
- When a vehicle activates an emergency message, an audible alert is raised and the location of the vehicle is automatically centered on the map
- Web-based mapping tiles can be configured through Google Maps, MapQuest or imported through geo-registered PDF images (mine sites, large plants, ski hills)
- Text and status messages can be sent and received by both dispatchers and radio users
- Geofences can be easily created and assigned for individual vehicles or fleets
- Replay of historical data based on date and time
- Set up automatic email alerts should users activate an emergency alarm, speed, go outside a geofence, etc.
- The TruFleet™ AVL application computer hosting equipment can be locally hosted on premise or as a cloud-hosted service with a monthly fee.

Key Verticals

- Education
- Transportation
- Cement Trucks
- Manufacturing
- Utilities
- Service & Delivery Companies

TruFleet™ AVL solution is a software application installed on a server, which tracks the location of GPS-enabled MOTOTRBO radios.

The server interfaces to the radio system using MOTOTRBO control stations or repeaters in most radio network configurations.

Whether you have one vehicle or a large fleet, the solution is tailored for both dispatchers and management.
Increase Situational Awareness
See where your vehicles are at all times. TruFleet empowers dispatchers by quickly letting them locate subscribers in real-time to redirect them from traffic, accidents or provide them with new orders and redirect from traffic or accidents.

Enhance Monitoring & Auditing Capabilities
See every action from point A to point B with rich real-time and historical location data. Gain insight into your fleet performance, including after-hour vehicle activity, mileage, idle times, maintenance reports, speeding, and more. The flexible reporting tool allows users to generate custom reports and export them in Excel or PDF format and automatically email them to supervisors.

Improve Productivity
Boost employee production and accountability by knowing where your vehicles are. With one click you can see subscribers’ current location and review their past movements. Automate mileage collection, create more efficient routes, find the closest vehicle to a customer, and receive preventative maintenance reminders.

Telematic Reporting with Tallysman Sprite™
For more detailed, event-driven telematics reporting the Tallysman Sprite™ TW200 in-vehicle hardware or the TW250 software APP for the MOTOTRBO radio can be added. The contrail tracking device and application stores up to 100 high rate position reports into one single MOTOTRBO data transmission, enabling complex sub 10-second tracking reporting. The rich reporting features include precision tracking down to the block level, odometer counts, moving/stopped states and real-time contact closure tracking (plow up/down, waste bin pick up, door open/close, etc).

Use your smartphone or other mobile devices to manage your fleet through the easy-to-use, intuitive web browser.

Leverage the Power of GPS to Monitor Employees, Improve Efficiency & Safety
We have given ourselves the mandate of increasing the efficiency of mobile business operations by combining the benefits of Tallysman’s feature rich applications with digital 2-way radio communication systems. Our solutions are scalable, helping your communication networks to grow and they are bandwidth efficient enabling you to compete on a level playing field with cellular carrier solutions.

How can we help you? Tallysman Wireless’ team of professionals is here to assist you with pre-sales support by providing WebEx presentations to your staff and clients, assisting you with data system design, and providing you with professional client proposals. Our team is also on hand to provide you with support during system implementation and post-sales support.