



# Thuraya SatTrack for Land

## Smart, Secure, Affordable Vehicle Tracking and Monitoring Service

Thuraya SatTrack for Land is a web-based tracking and monitoring service, developed for land vehicles fitted with the Thuraya T2M-DUAL tracking and monitoring solution. It is a low-cost turnkey subscription-based application available to users as part of Thuraya's M2M/IoT portfolio.

Thuraya SatTrack for Land helps T2M-DUAL users stay in command and have visibility on their fleets. Various tracking types and terminal alerts can be configured on the system enabling owners and operators to track and monitor their active vehicles in real time. As a result, they are able to make critical decisions quickly and efficiently, boosting overall safety and cost savings. SatTrack subscribers get seamless access to comprehensive data points for information insights.

Thuraya SatTrack's user-friendly dashboard displays the required information from onboard T2M-DUAL terminals. Its versatile tracking and monitoring features are used to gather necessary data from

mobile assets such as location and selectable data through CAN bus port or GPIO ports.

This service delivers almost instant updates about vehicles anywhere within Thuraya's network. SatTrack systematically records the locations of customers' active vehicles, triggering alerts, whenever they enter restricted zones or go in and out of pre-defined areas. Its GPIO menu allows third-party integrators to fine tune various applications such as fuel monitoring and system performance.

The information acquired through SatTrack can be used to improve route planning and operational efficiencies. With a flexible pricing model based on usage, SatTrack protects subscribers from bill shock to further the benefits of Thuraya T2M-DUAL - making it a best-in-class, end-to-end tracking and monitoring solution that significantly adds value for Thuraya's customers.

# Features



## 1. Online Dashboard:

To start using the Thuraya SatTrack service, sign up as a new subscriber and log on from a PC or laptop to view the data reported from the T2M-DUAL terminals onboard vehicles. The interactive dashboard offers different view types with tools for easy navigation.



## 2. Vehicle Tracking:

The vehicles' historically reported positions can be viewed on the SatTrack map. The portal allows polling of current locations to provide real-time location information, critical for operations. In addition to terminal alerts, providing valuable information, SatTrack features multiple map layouts. Users can browse through fleet groups, hierarchies and locate vehicles with just a click.



## 3. Geofencing:

You may define geofences for easy tracking. The system triggers alerts, when your vehicle enters or exits restricted areas that were preset.



## 4. Driver Behaviour:

Use the SatTrack reporting capability of Thuraya T2M-DUAL to flag over-speeding, shock events, sudden acceleration and deceleration, besides so much more.



## 5. Remote Programming:

You may remotely configure different types of tracking and alert thresholds for each vehicle to match your preferred type of fleet operations.



## 6. Notification:

Select which events are important for you and remotely configure the onboard T2M-DUAL accordingly to send notifications whenever thresholds are exceeded.



## 7. Sensors & CAN Bus :

You may use Thuraya SatTrack with T2M-DUAL terminals connected to your vehicles' CAN Bus J1939 for more insights. This solution allows customers to connect existing digital and analog sensors to T2M-DUAL to monitor them in real time.