

One integrated platform for connected and sustainable fleet performance across Tesla's portfolio, from light-duty vehicles to their heavy-duty semis. Elevate fleet management for Tesla vehicles, harnessing insights for enhanced visibility and business efficiency.

With OEM-embedded telematics for Tesla vehicles, view high-quality data insights to help monitor vehicle performance, vehicle status, and more. Get centralized access to the connected vehicle data via the MyGeotab platform and the power to analyze performance for business decisions. Data points support location tracking, EV metrics, as well as insights on battery consumption, charging status, maintenance, and more. This integrated solution does not require any aftermarket telematics hardware.



Key benefits:



Integrated fleet management

Upon request, data from Tesla vehicles is funneled to the MyGeotab platform for actionable insights on one integrated platform.



Powerful fleet management tools

Get activity reports, maintenance alerts, and other fleet metrics for better performance and fleet productivity.



Cost advantage

No hardware or installation costs, saving you time and money.



Maximize vehicle uptime

OEM-embedded telematics devices on Tesla vehicles and MyGeotab help fleets operate their vehicles at peak utilization rate.



Increase efficiency

Activation of the Geotab solution is remote and contactless, optimizing the installation process.



Access to additional data

OEM and sensor data sent directly by the embedded OEM device.

Safety

- Analyze and promote safe driving utilizing speed data
- Risk and safety reports for acceleration, braking, and harsh cornering
- Alerts on outside air temperature (Outside air temperature - 300 seconds)
- · Monitor tire pressure (Tire pressure - 300 seconds)

Operations



- Monitor utilization of the vehicle based on trip distance (Odometer -60 seconds frequency)
- Setup maintenance reminders (distance and time to maintenance)
- Monitor gear position and ignition status (Ignition Status - 1 seconds)
- · Monitor vehicle speed (Vehicle Speed - 3 seconds)

Productivity



- Detailed GPS tracking (GPS Location - 3 seconds frequency)
- · Trips and activity reports
- · Fleet reports
- · Monitor timely arrival & departure of assets
- Inventory management using zones

Fleet optimisation



- Monitor battery and charging data for optimized energy use and maintenance
- · Odometer data for better maintenance planning
- Active diagnostic faults, ignition status and more

Sustainability



- · Monitor Battery Level Percentage (30 seconds)
- Monitor Charging Energy AC/DC (2 seconds while charging)
- Track Range Remaining (60 seconds)

Expandability +



- · Access software development kit (SDK) and APIs to develop custom applications suited to your business
- · Marketplace Solutions: Expand your solution with access to Geotab Marketplace for your evolving business needs

Compliance



- Driver vehicle inspection report (Note: Current solution cannot be used for ELD purposes)
- · Distinguish business vs personal trips



Geotab is advancing security, connecting commercial vehicles to the internet and providing web-based analytics to help customers better manage their fleets. Geotab's open platform and Marketplace, offering hundreds of third-party solution options, allows both small and large businesses to automate operations by integrating vehicle data with other data assets. As an IoT hub, the in-vehicle device provides additional functionality through IOXTM Add-Ons. Processing billions of data points a day, Geotab leverages data analytics and machine learning to help customers improve productivity, optimize fleets through the reduction of fuel consumption, enhance driver safety and remain compliant with any regulatory changes. Geotab's products are represented and sold worldwide through authorized Geotab resellers.

- 1 The Tesla V1 Push API is expected to launch August 21st, 2025. For vehicle eligibility, please refer to the Partner Guide. Native Tesla devices will come factory installed for all eligible models.
- ² The Geotab telematics services are subject to the Geotab EUA and the Tesla Services are subject to the Tesla terms and conditions.
- ³ Eligible vehicles include Tesla models (excluding pre-2021 Model S and Model X) running firmware version 2024.26 or later.