

FedFleet 2025



Telematics and Your MyGeotab Portal

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Agenda

- What is MyGeotab
- Automated Data Sharing
- Users, Clearances & Groups
- Measurements
- Rules & Exceptions
- Reporting
- Map

What is MyGeotab?

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Telematics

Telematics:

A technology that uses **tele**communications and **informatics** to collect and analyze data from vehicles, equipment, and other assets

Telematics systems can use a variety of methods to collect data, including:

- Mobile apps
- Telematics devices plugged into a vehicle's onboard diagnostic port (OBD-II port)
- Directly through the car manufacturer

MyGeotab

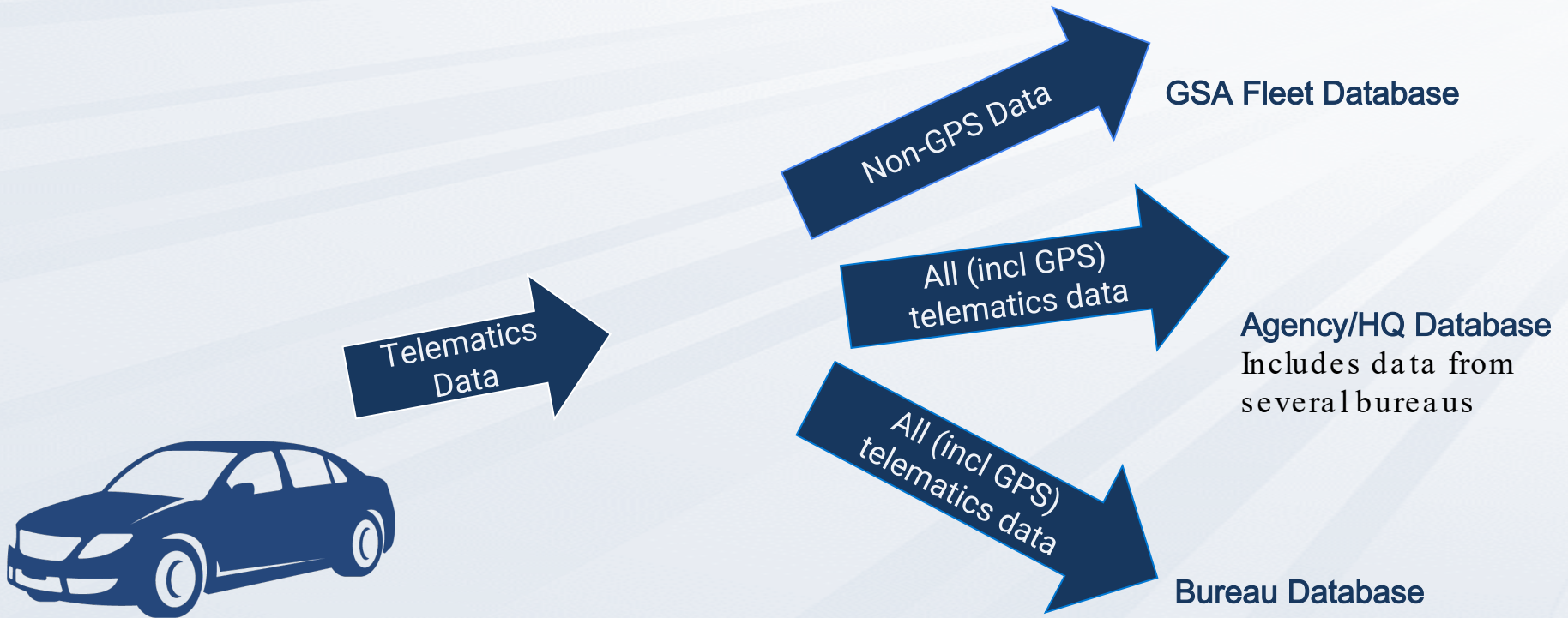
- Fleet Management Tools
 - Reports
 - Alerts
 - Diagnostics
 - Mapping
 - Lost / Stolen Asset Recovery
 - Geofencing
 - Route Planning
 - Accident Reconstruction
- Near real time data
- Custom Experience

Data Sharing

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Data Sharing / ProPlus Automation



Database mapping will be automated and will mirror how the vehicle is assigned in GSAFleet.gov.

- Agency
 - Bureau
 - BOAC

Users, Clearances & Groups

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Users and Clearances

- **Administrator** – Provides access to all data and features
- **Supervisor** – Cannot administer groups, security clearances, or users; cannot change global system settings
- **View only** – Can view all data but cannot make any changes
- **Default user** – Used primarily for asset tracking
- **Drive App user** – Used for Hours of Service drivers using the Drive App
- **Nothing** – Cannot access any features in the application
- **Custom** - Tailored to meet your specific needs

Groups

Vehicles

- Limit who can view the vehicles' data
- To use vehicle-specific rules
- Isolate reporting on vehicle type (e.g. Light, Medium, Heavy duty) or field locations
- Groups filtering - for viewing a subset of vehicles vs your entire fleet

Users

- Limit who can view the vehicles' data by bureau, department, location
- Automate reports

Zones

- Limit who can **edit** zones
- Limit which vehicles are tracked per zone (useful if many zones are in the same area)

Rules & Exceptions

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Rules & Exceptions

- Establish conditions and thresholds for exceptions
- Apply to some, or all vehicles in the fleet
- Send notifications
- Customize from scratch

Speeding

Seatbelt Usage

Collisions

Unauthorized Stops

Engine Light ON

Hazard Lights ON

Idling

PTO/Accessory ON

Rules: From Data to Action

- Rules allow to **automatically identify** a specific **situation** or a **deviation** from standard
- Exceptions generated by rules can be used for real time notifications to drivers and managers or in dashboards reports and scorecards
- Designing rules around an agency's policies and procedures can reinforce standards and help drivers and managers to become better at their job
- Standard “best practices” Rules for Safety, Productivity, Fleet Optimization, Compliance, Sustainability, and Material Management
- Custom rules to adapt to your fleet unique needs

Reports

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Reports

- Dashboard
- Built in
- Custom
- Emailed

Reporting

- Custom reports viewable on dashboard, sent automatically via email, or download ad -hoc
- Geotab offers > 40 built in reports, i.e. Trips History, Exception Detail, Asset Inventory, Fuel Usage and Engine Fault and Diagnostics
- Reports now configurable as interactive charts, with links to the supporting data

MyGeotab > Reports > Report Setup

Report Views

Lists all built -in and custom reports within a database.

Dashboard

Lists the reports currently set up to view on the Dashboard.

E-mailed Reports

Lists the reports currently set up for email distribution.

Watchdog Report

Every telematics device is tested on a 24 -hour basis to ensure that it is communicating via the cellular network and is accurately recording trips made by drivers and their vehicles.

This report displays:

- Last vehicle's communication date
- Last vehicle's reported location

Utilization Report

- Ensure your most efficient vehicles are used more often
- Reallocate less-efficient vehicles to lower use
- Identify opportunities to downsize low use assets

Common Use Cases for Custom Reports



Safety Scorecard
Editing Weights of Safety Scorecard or adding Speeding Miles as a column



Engine Faults
Deleting extra columns in the Report field



Watchdog Report
Change Parameters off “# of days offline”



Max Speed
Adding in links to the database trip, stealing the code from “Exceptions with Trips History Report”



Idle Cost & Daily Idle Cost Trend Reports
Adjusting the cost \$\$\$ in the cost fields of both reports



Custom Report, Based on Custom Rules
Requests to monitor X rule being broken with X parameters, then graph it!

Map

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Searching for Vehicles & Addresses on the Map

1. Click **Map** on the top left
 2. Enter and select desired vehicle name or serial number in the search bar at the top of map
-
1. Selected vehicles will appear on the map
 2. Follow the same process to search for addresses and VMF names

Resources

- fleetsolutions@gsa.gov
- pubsectorsup@geotab.com
- govsupportservicedesk@geotab.com
- GovIATeam@geotab.com
- [GSA - Telematics](#)

Questions

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Thank you!