

Data Intelligence for Fleets and Smart Cities

Welcome to IoT Data Insights

Go beyond your own data environment and explore trends, patterns and behaviors on a much larger scale. Geotab collects billions of records daily from over 1 million vehicles, and has a rich telematics dataset consisting of engine data, GPS data, accelerometer data and others.

Key Benefits for Businesses and Smart Cities:

Understand Challenges

Discover key infrastructure challenges to help improve city-wide efficiency.

Benchmark

Measure your performance against the field to uncover gaps and identify opportunities for improvement.

See the Big Picture

Access to multi-industry and multi-fleet data provides deep insight into traffic patterns and driver behaviors.

Define Solutions

Guide development and deployment of automated solutions for issues such as congestion, parking and poor road conditions.

Alleviate Barriers to Information

Simplify the process of detailed analysis and data integration.



Use Case Examples:

- + Optimize vehicle service appointments
- + Help truck drivers find parking en-route
- + Develop predictive maintenance schedules
- + Identify areas for signage or infrastructure changes
- + Investigate hazardous driving areas

Near Real-Time Updates from Devices All Over the World

Access enriched, aggregated data from billions of data points collected daily. Geotab's data analytics environment is updated in near real-time, leveraging Google's BigQuery scalable technology that pulls insight from data across billions of records in seconds. Choose from Intelligence Data (datasets categorized under Weather, Urban Infrastructure and Location Analytics) or Smart City (urban analytics to improve city-wide safety and efficiency).

Datasets include:



Dangerous
Driving Areas



Searching for
Parking



Areas of
Idling



Cell Coverage
Dark Spots



Road
Impediments



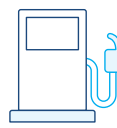
Intersection
Insights



Truck Parking
Locations



Service Center
Metrics



Fuel Station
Metrics



Hyper Local
Temperature



Hyper Local
Barometric Pressure

Datasets on data.geotab.com are fully anonymized and there is no use or disclosure of personal, customer or driver details. No individual location data is disclosed and each area comprises data from multiple customers. Each dataset is reviewed by Geotab's Risk Assessment Committee and Chief Privacy Officer prior to being released.

How to Get Started

Data is available to existing customers and new customers who register for an account on data.geotab.com and agree to Geotab's Free Data License.

The data is accessible through Google BigQuery, which requires a valid Google email account.



Access Our Data Platform Today!
Visit data.geotab.com

