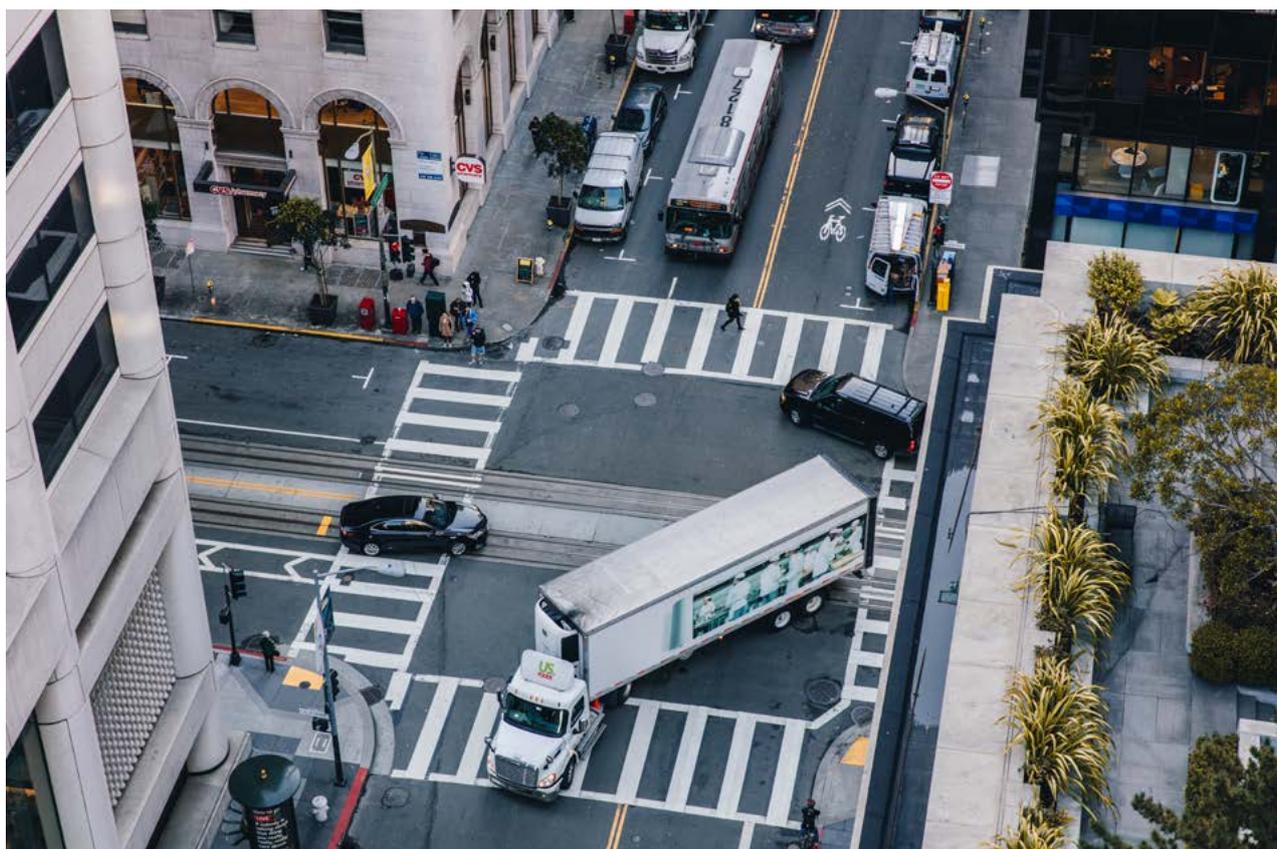


Fleet Telematics

Distinctive location functionalities for transport and logistics

The Fleet Telematics service enables access to far-reaching features that solve some of the most complex and critical industry use cases today. Fleet Telematics enables access to advanced location data and algorithms and allows for easy integration and fast time to market.

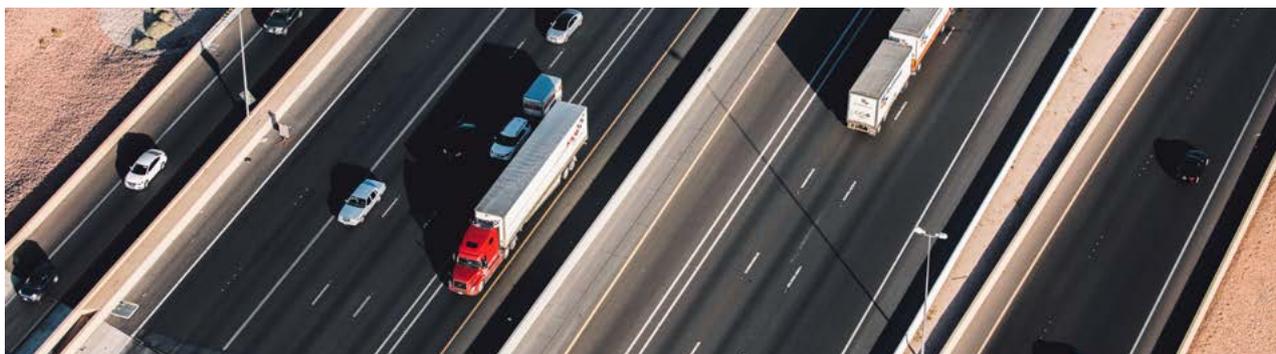


The Fleet Telematics service gives access to a unique set of features that are rich and robust. At the same time, it allows an easy integration and a straightforward approach to enabling differentiation into any application. The service capabilities are available through

three different service end points: upload data, search and, routing and route matching. In addition, it allows a combination of available features through just one service call, which opens the opportunity for complex application integrations in a multitude of use cases.

How does the product work?

The Fleet Telematics API gives access to a comprehensive portfolio of features and functionalities that effectively support the changing needs in the transport and logistics industry. The access to map upload related features allows for a custom visualization of the location of all traffic lights and uploaded geometries, as well as custom mapping road geometries and restrictions. While the access to search-related features enables searching for a list of custom, uploaded POIs or speed limit restrictions along a route. Finally, the access to complex routing-related features brings the possibility of calculating a route taking into account a number of waypoints, calculating toll costs for a route or calculating a route using custom restrictions.



Product capabilities

Leveraging advanced routing algorithms: brings access to a comprehensive list of routing-related features that are unique and empowers leveraging of some of the most complex location algorithms available today.

Working with custom locations: enables storage, management and retrieval of any custom-owned points of interest (POIs) and polygons whenever and wherever needed.

Integrating advanced HERE Data Sets: to enable innovative and distinctive location experiences, the service gives access to a set of HERE Map content, from 2D generalized junction views to extended lanes and postal ode boundaries.

Considering toll costs along a route: provides an accurate calculation of the toll costs for any route, at any time, to enable an efficient calculation of the incurred toll charges before reaching a given destination.

Working with geofences: facilitates defining specific areas on the map to be monitored in reference to any moving assets or people (like vehicles, employees or mobile devices), and equipped to report their position.

Route matching GPS traces: gives access to a robust set of tools which make exploiting of massive GPS trace data not only possible but also accurately done.

Calculating an optimal sequence of waypoints: Calculates the optimal sequence of waypoints along a route while minimizing the time or distance traveled or maximizing the incremental value per waypoint.

Building custom routes: calculates optimal routes while considering custom preferences to any given road network, including blocking access to specific road segments, removing existing roadblocks and adding new road geometries to the HERE road network.

About HERE Technologies

HERE, a location data and technology platform, moves people, businesses and cities forward by harnessing the power of location. By leveraging our open platform, we empower our customers to achieve better outcomes - from helping a city manage its infrastructure or a business optimize its assets to guiding drivers to their destination safely. To learn more about HERE, please visit here.com and 360.here.com.