

HERE Navigation Map

A ready-to-use map data product for embedded navigation

HERE Navigation Map is a data product that enables the seamless integration of automotive-grade maps into a navigation solution. It makes available all the data and content features needed for implementation of embedded navigation – with map content pre-combined and referenced.

Unlike other products, users aren't required to perform additional tasks to embed this content. It's ready to use.

HERE Navigation Map provides access to all of HERE's navigation content. It ensures content complies with local rules and can be updated monthly or quarterly. Stable IDs and gradual semantic changes to the map ensure updates are efficient and effective.

Key industry use cases

- Embedded Navigation
- Route calculations
- Route Guidance
- Map visualization
- Address/places search



A one-stop mapping solution

As a global provider, HERE makes all necessary map attributes available at a single destination



Reduce hardware costs

Tile-based data enables over-the-air updates. Delivery is via NDS database or Update Region. Data size and cost is controlled with updates just for areas where users are traveling.



Add fresh data directly to vehicles

As a compiled map data offering, HERE Navigation Map can go straight into vehicles without the need to compile data.

Product features

Using HERE Navigation Map enables you to access all navigation, relevant basic and premium HERE content products, to enrich your navigation solution. It includes:

- HERE Maps
- HERE Guidance & Routing
- HERE Road Infrastructure & Usage
- HERE Road Rules & Regulations
- HERE Lanes
- HERE Places & Points
- HERE Areas & Boundaries
- HERE Buildings & Structures
- HERE Imagery & Topography
- 2D Generic Signs
- 2D and 3D Junction Visuals
- 3D Landmarks
- Places Data Store Extract
- Fuel Types
- EV Charge Points
- Postcode Midpoints
- Safety Cameras
- Toll Cost Information
- Traffic Location Tables
- Traffic Patterns



Data format

NDS Classic 2.5.4 spec



Coverage

Global coverage

Key customer wins

 TOYOTA  TELENAM

About HERE

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, including our new generation of cloud-based location platform services, visit <http://360.here.com> and www.here.com.