

HERE Advanced Map

The value of location starts with the most comprehensive and accurate map offering.



HERE Advanced Map includes detailed features for modelling road networks, enabling use cases such as point to-point routing, turn-by-turn navigation, and advanced navigation for multiple industry needs.

Automotive: with premium location content data, HERE Advanced Map provides the canvas for automotive applications, from navigation to ADAS.

Transport and Logistics: HERE Advanced Map enables advanced navigation for trucks, as well as planning and optimization for tours.

Public Sector: HERE Advanced Map enables functions such as search, display, and addressing for business intelligence and administrative needs.





Coverage and content

Get maps for more than 260 countries and territories including islands, plus hundreds of millions of 2D footprints for buildings and structures.



Accuracy and freshness

Access to the freshest location data, updated continuously, and validated weekly.

Highly accurate automotive grade data for safety-critical applications, which are compliant with industry ISO standards.



Technology leadership

Access additional specialized premium map data layers to further leverage and enrich the value of your own data.

Benefits

- → Scale quicker by using one map as a source of truth for multiple uses cases, from navigation and ADAS, to transport planning and optimization.
- → Enjoy greater flexibility thanks to multiple formats which can be delivered to different needs.
- → Build on solid ground with the most comprehensive, continuously updated, and accurate map (automotive grade, ISO 90001i, ISO 27001 and Automotive SPICE compliant).

Features

- → Worldwide coverage
- → Maps for more than 260 territories with varying levels of coverage of road, pedestrian and bicycle geometry, and attributes
- → Map attributes include: street names, address ranges, administrative codes, cartographic features, land use, building footprints and more
- → Road attributes include: direction of travel (two-way, one-way), road function class, controlled access, ramp, multiply digitized, complex intersection, restricted driving maneuverer (no left/right/U-turn, no straight), paved, toll way, pedestrian and bicycling basic geometry (only functional when combined with Pedestrian or Bicycling products), speed limits on major roads, TMC information, sign text, toll information, and environmental zone IDs
- → Detailed land use and land-cover information thanks to building footprints and cartography



Delivery

Available in extract files in GDF, RDF, Navstreets, File Geodatabase (FGDB) and in HERE data layers in HERE Marketplace. Also available in NDS.



Coverage

Now available in more than 260 countries, islands and territories.

About HERE

HERE has been a pioneer in mapping and location technology for 40 years. Today, HERE's location platform is recognized as the most complete in the industry, powering location-based products, services and custom maps for organizations and enterprises across the globe. From autonomous driving and seamless logistics to new mobility experiences, HERE allows its partners and customers to innovate while retaining control over their data and safeguarding privacy. Find out how HERE is moving the world forward at here.com