

## **HERE Maps**

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

The HERE Map Data Suite offers two complementary map tiers: HERE Essential Map and HERE Advanced Map – giving you the flexibility to select the map type that matches your application and business needs. HERE Essential Map is a basic 2D canvas of the world that enables use cases such as basic map display, data visualization, search, localization and tracking and tracing. Building on HERE Essential Map, HERE Advanced Map is the most complete and detailed map available. It includes detailed features for modeling road networks enabling use cases such as point-to-point routing, turn-by-turn navigation and advanced navigation for multiple industry needs.



## **Key industry use cases**

- → Automotive use case: With premium location content data, it provides the canvas for automotive applications from navigation to ADAS
- → Transport & Logistics use case: Detailed maps enable advanced navigation for trucks, planning and optimization
- → Public Sector use case: Enabling functions such as search, display and addressing for business intelligence and administrative needs



## **Coverage and content**

- → Maps for more than 200 countries/territories including islands worldwide
- → Over 360 million 2D footprints of 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 compliant with industry ISO standards



## **Technology leadership**

→ Using the HERE Platform, customers can access additional specialized premium map data layers to further leverage and enrich the value of their own data

## **Product features**

## **HERE Essential Map**

- → Worldwide coverage with more than 77 million km of roads
- → Maps for 200 countries and territories with varying levels of coverage of road, pedestrian and bicycle geometry and attributes
- → Attributes including street names, address ranges, administrative codes, cartographic features, landuse, building footprints and many others
- Building footprints and cartography provide detailed landuse and land-cover information, including how and where the earth's surface is populated with buildings and structures

## **HERE Advanced Map**

- → Advanced Map attributes comprise all features included in Essential Map plus additional features and attributes below
- → Road attributes include direction of travel (two-way, one-way), road function class, controlled access, ramp, multiply digitized, complex intersection, restricted driving maneuver (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, environmental zone IDs
- → Tailored to your needs: select the best map type and location content products for your use case



#### **Data format**

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 230 territories globally

## **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.