

HERE Platform for Business

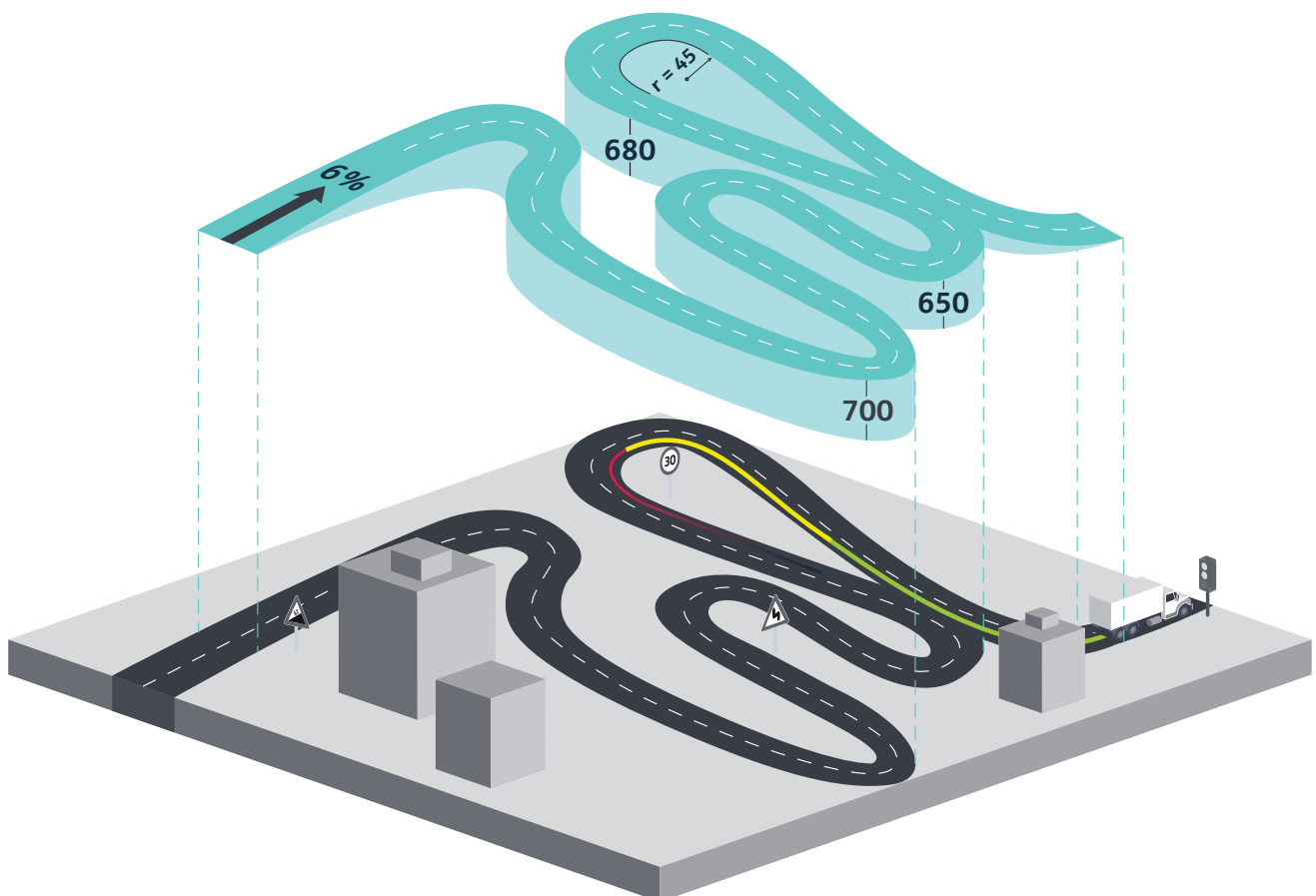
# Platform Data Extension (PDE)

Integrate more enterprise-grade data into your  
HERE Platform-enabled application

Access to rich enterprise-grade HERE  
Map data sets

Easy-to-use pre-compiled and  
normalized data

Small data transfer through layer and  
tile concept



The **HERE Platform Data Extension** gives access to an incremental set of HERE Map Content to enable innovative and distinctive location experiences. The enterprise-grade data sets can be accessed for any mapping, geocoding, places or routing service request to the HERE Platform. As the data is already pre-compiled and normalized, PDE enables an implementation that is effortless and fast. Data is easy to handle and can be matched without difficulty to various platform requests.

**PDE** gives access to a set of premium data ranging from 2D generalized junction views to extended lanes and postal code boundaries. Since it allows for download of specific data sets in specific regions, data transfer can be kept to a minimum, allowing applications to run efficiently and effectively.

## Basic attributes

- Street type, vehicle type, route type, function class, urban flag, unpaved, ramp, carpool road, express lane, priority and delivery road
- Vehicle legal speed limits (posted and country rule-based)
- Vehicle legal speed limits w/ dependencies (e.g. type, season, weather, lane)
- Road shape point geometry & topology
- (underpass, overpass)
- Administrative polygon shape for country, state, county, city and BUA

## Toll

- System, features & supported vehicle type
- Booth entry/exit points & payment

## Extended lanes & lane marking

- Number of lanes
- Lane dividers
- Lane markings
- Lane connectivity

## Signs, signals & warnings

- Traffic light w/ location
- Regulatory signs w/ location (e.g. no overtaking, yield)
- Priority signs w/ location (e.g. yield, stop sign)
- Warning signs w/ location (e.g. road narrows, curve left)
- General informative signs w/ location (e.g. protected overtaking, low gear)
- Blackspots for intersections, points or road stretches

## Height & slope

- Basic height values
- Shape point and node level for absolute height, slope & curvature

## Other

- 2D images and sign templates for junctions and motorway rings
- Scenic roads & off-roads geometry and attributes
- Postal code boundaries w / point representations
- Truck legal speed limits w/ dependencies (e.g. time, season, weather)

Only the **HERE Platform for business** delivers powerful, flexible and global location cloud services built on enterprise-grade map data. Discover how HERE can help your business run smarter, faster and more efficiently. Today, leading enterprise organizations around the world use the **HERE Platform** in hundreds of customer applications and support core business processes such as fleet management, telematics, geomarketing, business intelligence, field force optimization and more.