



# HERE Road Alerts

## Making driving safe with instant and precise road information

HERE Road Alerts is a cloud-based service that provides access to road conditions, incident data and hazard warnings. This information allows the customers to easily integrate dynamic content into the vehicles, ensuring that the system and driver are timely informed about real-time, upcoming road conditions and situations.

The service integrates real-time data from journalistic and community sources, vehicle sensor data and probe data to provide insights into roadworks, hazards, accidents, slippery roads and broken-down vehicles. All this input creates a highly accurate and near real-time information service that can help drivers and systems with safety assist avoid crashes. HERE Road Alerts also supports assisted driving use cases that are relevant to the NCAP ratings, as well as HAD and ADAS use cases.

### Key industry use cases

- **Automotive**  
Implement smart features to boost safety ratings
- **Automotive**  
Information service for drivers
- **Automotive**  
In ADAS or HAD use cases  
- provide insights into road conditions to allow a vehicle system take required actions
- **Fleet Management**  
Improve driver experience and delivery speeds with dynamic route optimization



### One of a kind

Integrating rich vehicle sensor data from leading OEMs with incident data and road conditions, available through multiple delivery mechanisms



### Fast delivery

A low latency service with accurate publication and wide coverage that leverages real-time sensor data from around 5 million vehicles



### Best-in-class roadwork event data

Validated through 3<sup>rd</sup> party drive tests, serving multiple use cases, including those that enable better NCAP ratings



# Product features

HERE Road Alerts displays a variety of alerts from a wide range of sources.

- **Journalistic sources:** Roadworks (including lane closures), hazards (e.g., objects on the road, weather, fires)
- **Vehicle sensor sources:** Broken-down vehicles, slippery roads, reduced visibility (heavy rain or fog), accidents and roadworks
- **Probe data:** End-of-queue-moving jam alert, dangerous-slowdown alert
- **Community sources:** Roadworks, objects on road, accidents, broken-down vehicles



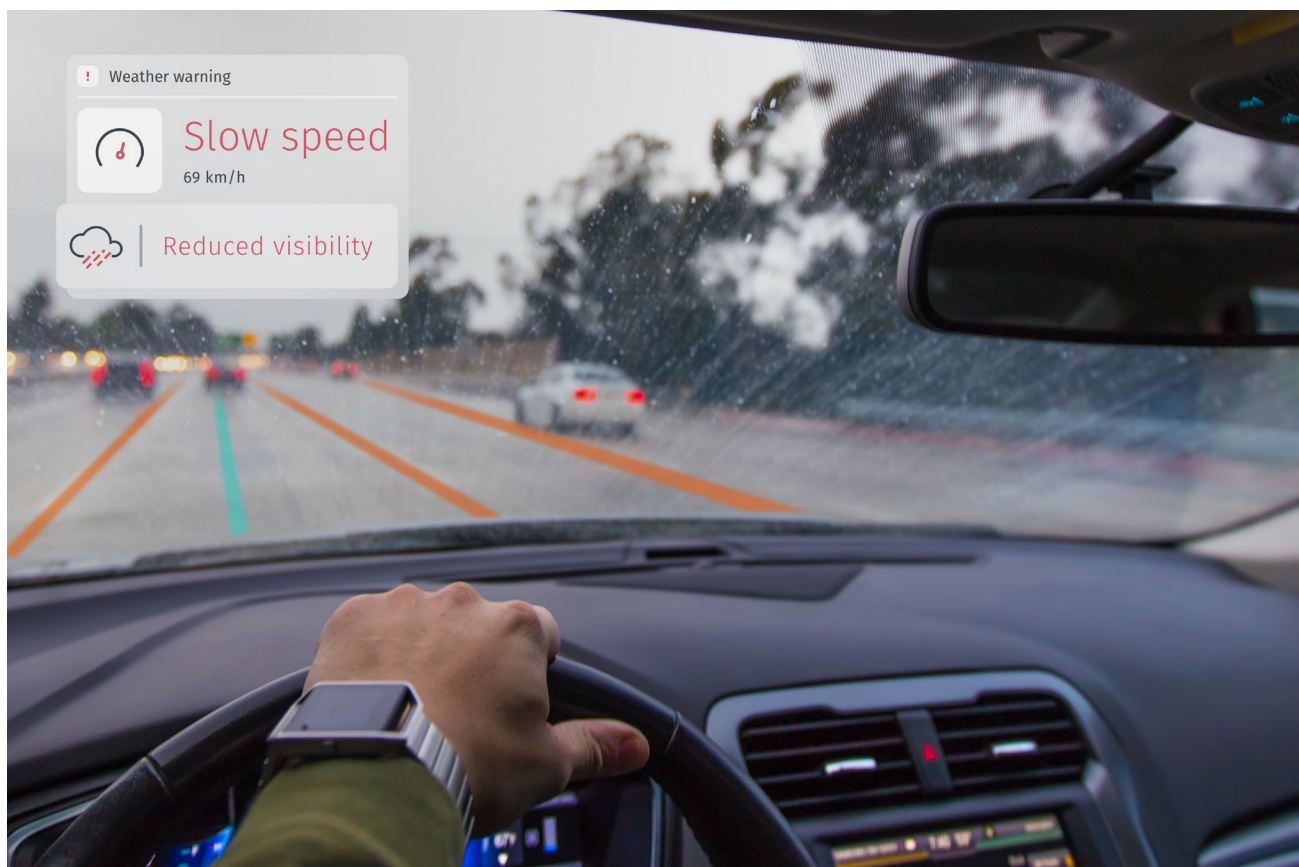
## Low latency data delivery

TPEG, HDO, B2B, HERE  
Catalogue Streaming Service



## Coverage

North America, Europe



## 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](http://www.here.com).