



HERE Destination Weather

Enable drivers to stay ahead of changing weather conditions

HERE Destination Weather is a connected service that can be embedded into navigation systems and deliver weather forecasts to drivers. It provides them with the information they need to avoid inclement weather and stay safe on the road.

HERE Destination Weather sources high-quality data from 280,000 weather observation stations around the globe. The service's proprietary model delivers comprehensive forecasts that combine topography, vegetation, cloud coverage and precipitation. Drivers can be provided with specific forecasts for any location by submitting the desired city name, geographic coordinates, zip code or through free text with the service's flexible search options.

Key use cases for Automotive manufacturers, Transport & Logistic and Public Sector operators

→ **Display weather conditions on a map**

→ **Provide weather alerts along driving route**



Global Coverage & 2-Level Offering

Powered by data from more than 280,000 weather observation stations, the service offers global coverage. This eliminates the need to manage inconsistent data, while connecting end-users to a single source of information. With more features, such as Weather Alerts along Routes, Precipitation Map & Doppler Radar the Premium Offering bring additional benefits: you can chose the solution you need



Ensure and deliver safer driving & route planning

With 39 alert types, 36 air description values, 45 precipitation descriptors, and 36 temperature descriptors, the service offers very granular weather information, leaving no chance to drive unprepared.



Take advantage of HERE's Full-range service offerings

Maximize the value for the drivers and minimize multiple supplier contracts by sourcing this service in combination with other HERE connected services, such as Parking, Traffic, and Fuel Prices

Benefits for the end-user

HERE Destination Weather brings multiple benefits for the drivers:

- Access to clear and up to date weather forecast, for safer driving and route planning,
- Weather alerts on the go to avoid dangerous weather area
- With 91 languages in the API, the service always speak the language of the driver

Product features

HERE Destination Weather provides the following information:

Features in the Base Offering

- Daily forecasts for up to 7 days
- Hourly forecasts for up to 48 hours
- Weather alerts for next 24 hours
- Hourly forecasts
- Daily sunset, sunrise, moonset, and moonrise times

Features in the Premium Offering

- Maps and weather alerts along a route, updated every 10 Minutes
- Doppler radar images, including recent, current, and 48-hour forecast precipitation, updated every 5 to 15 minutes

Drivers can search for weather conditions by:

- City Name
- Geographic coordinates
- Zip code
- Free text
- Any route (for weather alerts – only in Premium Offering)



Data format

RESTful API Available in
Json or .xml



Coverage

Base Offering Covering all
countries globally except for
China and North Korea,
Premium Offering



Languages

91 languages supported
through the API

About HERE

HERE has been a pioneer in mapping and location technology for almost 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