HERE EV Charge Points

Accelerate EV adoption using a rich cloud-service with global coverage.

HERE EV Charge Points provides a cloud service that helps EV find the right charging stations for their vehicle when they need it.

More than two-thirds of global car sales are expected to be electric by 2040[1]. Yet, EV drivers today struggle to find accurate charging information and guidance, creating range anxiety when traveling far distances and in unfamiliar places. To avoid getting stranded, EV drivers need precise, up-to-date information, such as if the charging station closest to them is in a gated parking lot or in a parking garage closed for construction.

HERE EV Charge Points helps drivers pinpoint suitable stations for every journey, based on their desired connector type, public or private accessibility, payment authorization method, and other rich information criteria.

Key industry use cases

- → **Automotive:** Precise navigation, guidance, and multi-stop routing for map displays
- → **Urban mobility:** Easy charging for drivers without off-street parking to set up at home charging stations
- → **Retail:** Encourage drivers to stop and shop with navigation to charging stations in store parking lots

Global Coverage
Aggregates data from a large number for providers across the globe with coverage in 130 countries. Eliminates the hassles of a fragmented ecosystem.

Quality Assurance
Based on rigorous quality checks for optimal data normalization and deduplication. HERE also runs real-world tests and gathers customer feedback to verify accuracy and freshness of data.

Full-Range Service Offerings
Give EV drivers a unified experience by offering HERE EV Charge Points with other HERE products and services, including Parking, Traffic, and Destination Weather.

[1] Bloomberg, "At Least Two-Thirds of Global Car Sales Will Be Electric by 2040," 2021

Want to talk? We do, too. Get in touch here.

Product features

HERE EV Charge Points displays the following for EV charging stations: *

→ **Rich static content:**

- Count for Location/EVSE/Connector
- Charge Point Operator (CPO)
- Operator contact information
- Opening hours
- Station location: Street address & Lat/Long
- Access (public, restricted, private)
- Connector Type (incl. Tesla NACS)
- Rated Voltage
- Rated Current
- Current Flow: AC/DC
- Number of Phases
- Fixed Cable Available
- Maximum Power Level (kW)
- Payment method/credit cards accepted etc.

→ **Dynamic content:**

- Availability (in use/not in use)
- Pay as you go prices
- eMSP (supported charging networks, add-on feature)

*attribute availability varies across markets

**coverage as of Nov 2023

Delivery

The preferred way to access HERE EV Charge Points is via HERE's Search API, an industry-leading solution that also gives customers access a range of additional POI content.

Coverage**

Available in 130+ countries

365,000+ EV locations globally (1,000,000+ EVSEs and 1,200,000+ connectors)
200,000+ DC fast chargers

80% dynamic (real-time) connector availability

100% of EV stations with max power level

100% of EV stations with connector type

Supported search types

Near – the nearest charge points around specific coordinates

Along-the-Route – the charge points closest to a given route

Bounding box – charge points in a square defined by its top-left/bottom-right latitude and longitude.

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.**

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