HERE Tracking

The platform for tracking devices, people or things on a global scale both indoors and outdoors

Out-of-the-box solution  Indoor to outdoor tracking  Hardware agnostic

HERE Tracking provides a powerful Platform-as-a-Service (PaaS) offering that quickly enables the location of devices or the tracking of goods utilizing advanced HERE Positioning services – GNSS (GPS, Glonass, Beidou) and mobile network (Cell ID or Wi-Fi). The solution is out of the box, meaning a customer simply needs to sign up to HERE Tracking on-boarding portal to register devices, define geo-fences/settings and to monitor tracked assets via a web or mobile dashboard.

The HERE Tracking platform provides accurate live location, location history and the seamless transition between tracking in outdoor and indoor environments. HERE Tracking provides device libraries that deliver enterprise grade security features and significantly reduce tracking devices battery consumption.

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Feature highlights

HERE Tracking optimizes utilization, reduces waste and increases insight by providing visibility and traceability of devices, people and things. It seamlessly transitions between indoor and outdoor environments and unlike conventional tracking solutions can function without the aid of GPS. HERE Tracking allows easy integration into existing infrastructure via the HERE Tracking cloud connector API infrastructure. It can as easily plug into custom business applications as it can plug into the large ERP systems of record in the industry.

HERE Tracking is also hardware agnostic making it easy to integrate almost any hardware tracker. On top of this, HERE works with many major device vendors directly to embed HERE Tracking libraries on the tracking chipset. For a full and up to date list of devices that embed HERE Tracking libraries please see tracking.here.com.

Highlights and Features

HERE Tracking is a complete IoT Location toolkit. It is cross-platform, global, reliable and complete with end to end positioning for IoT. Some highlights and benefits for HERE Tracking are below:

**HERE Positioning**
- High-accuracy indoor and outdoor location designed with power-efficient IoT in mind

**HERE Routing Services**
- Directions to devices or geofences, live traffic on scheduled routes, and ETA notifications when devices are close

**Geofences**
- Create and monitor circular or geographic areas linked to specified devices

**Traces**
- Follow a device’s path on the map using current and historical data

**User Management**
- Define roles for users or groups by assigning owner, supervisor and observer rights

**Device Management**
- Add IoT devices to the cloud and customize their information and reporting intervals

**Workspaces**
- Organize devices and geofences into workspaces that can be shared with other users based on role

**Notification API**
- Define alerts for when devices cross geofences or run out of battery or for when an individual is added to a workspace

About HERE

HERE, the Open Location Platform company, enables people, enterprises and cities to harness the power of location. By making sense of the world through the lens of location we empower our customers to achieve better outcomes – from helping a city manage its infrastructure or an enterprise 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 360.here.com and www.here.com.