

Global Site ID

Reliable Location Services with Global Reach



Enable connected devices for asset tracking and more

Locance™'s Global Site ID (GSID) service delivers reliable geolocation information for machine-to-machine, Internet of Things (IoT) and other embedded device applications. This is vital for businesses that require real-time tracking data for a variety of critical processes. The GSID service enables any GSM, LTE, CDMA, WCDMA or Wi-Fi device capable of reporting visible cell site or access point details to be located around the world, even while roaming. It allows businesses to find assets when traditional GPS-based solutions cannot retrieve a device's location.

Customers depend on Locance to provide fast response times and high yield. GSID includes latitude and longitude coordinates along with an accuracy estimate for the location provided. Location data is updated continually for the best data quality and accuracy utilizing multiple sources. We enable cellular and Wi-Fi location for any device that can report network attributes.

Our award-winning location-as-a-service platform delivers GSID through a secure RESTful application program interface (API). Customers are able to access location data for more than 160 million cell site IDs and over 1.8 billion Wi-Fi access points in over 200 countries.

GSID Insights

- Find connected devices nearly anywhere in the world
- Determine device location when roaming domestically or internationally
- Get fast response times, high yield and high availability
- Receive indoor and outdoor location intelligence for mobile devices when GPS is unavailable
- Achieve cell site and Wi-Fi level accuracy
- Integrate quickly via cloudbased secure RESTful APIs
- Works for any device that can report its network level attributes

Eliminate gaps in location reporting and always know where your devices are anytime they are connected.



Global Coverage

Locance's GSID service provides actionable location data to help enterprises thrive in today's competitive marketplace. Locate devices in over 200 countries with extensive reach for your connected devices. With Locance, businesses can quickly monitor and manage the location of their remote assets, vehicle fleets, and more.



Real-Time Benefits

Locance's GSID service works with any wireless network or Wi-Fi access point with which a device is communicating and where cell tower or access point information is available. It also allows businesses to find assets indoors when GPS solutions cannot get a fix. Our GSID services are trusted for fleet and asset tracking, transportation, logistics and other supply chain needs.

With Locance's GSID services, your business is empowered to:

- Locate GSM, CDMA, WCDMA, LTE and Wi-Fi devices
- · Get real-time location insights of assets
- Realize operational savings through additional automated monitoring and quality controls
- Obtain greater visibility into whereabouts of all assets, even while roaming
- Monitor any connected device that can report serving network attributes
- Leverage data for over 160 million cell sites and 1.8 billion Wi-Fi access points worldwide
- Gain greater accuracy and higher yield by passing multiple data points and other supplemental details via a single request

Locance Features

Simple integration to Locance's GSID services is achieved through secure RESTful APIs.

- Global real-time device location (lat/long and street address)
- Cell ID location of GSM, CDMA, WCDMA, and LTE devices
- Wi-Fi access point ID location
- · Mobile device location while roaming
- Optional mapping, geocoding and reverse geocoding
- Fully-integrated geofencing using standardized or customer-defined boundaries
- · Cloud-based, hosted location technology
- One API, one contract and one source for location intelligence
- High availability services and 24x7x365 support