



# OMNILOCATE

High-accuracy Carrier-grade Location Platform

Works Across All Devices, Networks, and Mobile Technologies

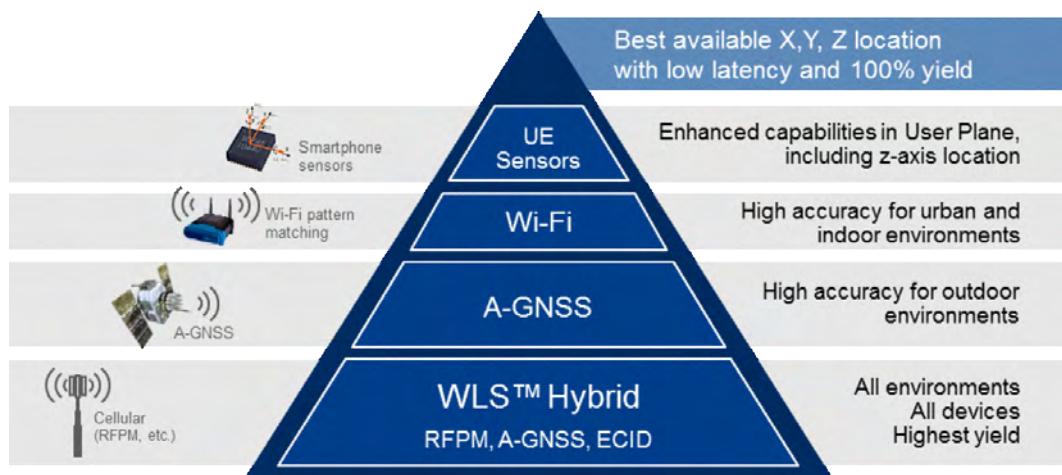
Software-based Solution for Fast Implementation



Polaris Wireless

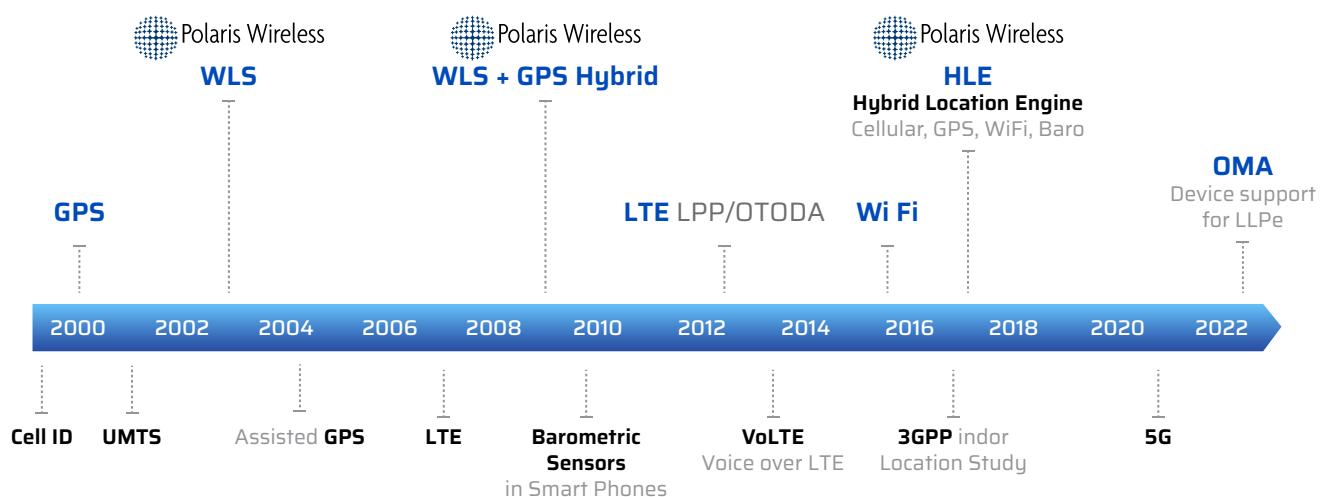
# A Comprehensive and Versatile Platform

**OmniLocate** is a flexible carrier-grade location platform that determines and delivers high-accuracy location of any wireless device. This high-availability, geo-redundant location platform offers standard interfaces to carriers' network nodes provided by all major telecom infrastructure vendors. **OmniLocate** utilizes multiple location technologies to ensure pinpoint coverage, with **Polaris Wireless Wireless Location Signatures (WLS™)** as the leading location technology, along with a variety of other location methods.



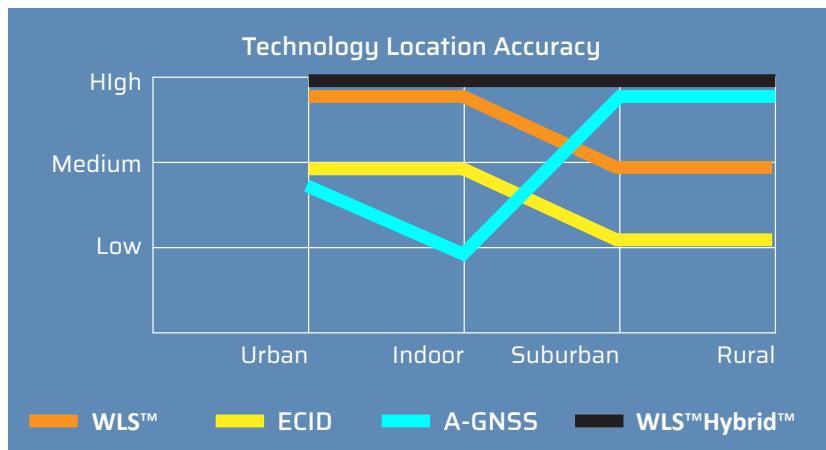
## The Evolution of Location Technology

Since its inception nearly two decades ago, **Polaris Wireless** has been innovating and delivering high accuracy location solutions for public safety, national security, and commercial applications. In the beginning, location techniques required either hardware in the wireless network or GPS receivers in devices. **Polaris Wireless** developed a software-based system, **WLS™**, which delivers high accuracy with lower cost and complexity that also cannot be compromised by subscribers. As GPS-enabled devices became more prevalent, the Company developed a **WLS™ + GPS Hybrid™**. Then, as device capabilities further evolved, the company developed a **Hybrid Location Engine (HLE)** to serve as a wireless carrier IOT location platform.



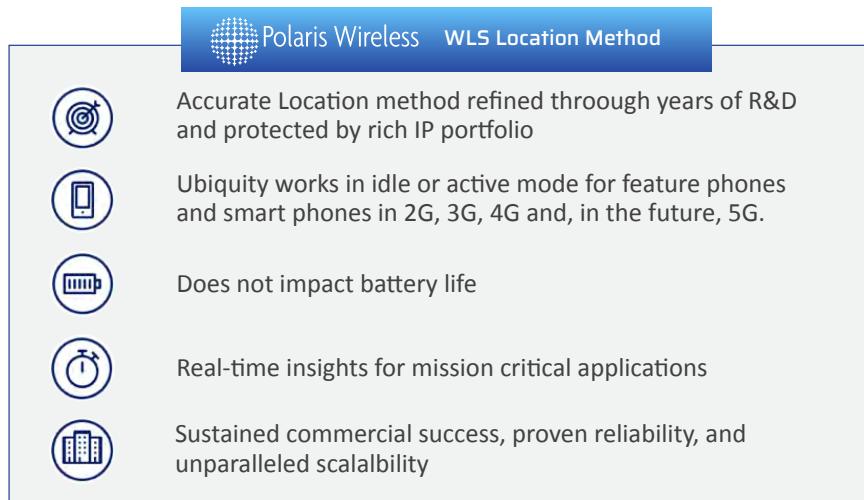
# Accurate Location in All Environments

**OmniLocate WLS™ Hybrid** provides a performance advantage over all other location solutions, delivering the highest degree of accuracy across all geographical environments, including dense urban and indoor environments where the majority of the population resides.



## The OmniLocate Advantage

**OmniLocate** offers unparalleled advantages for telecom carriers and governments looking to implement an advanced location technology platform.



## 3D Mobile Location Solutions for a Three-Dimensional World

**Polaris Wireless** was first to market with a vertical location product offering which makes accurate 3D wireless location a reality. The company's barometric sensor-based innovation is the core component of a 3D solution that exceeds the U.S. FCC's most recent and most stringent E911 accuracy requirements for indoor horizontal and vertical location. With better-than-floor-level vertical, or z-axis, accuracy, **Polaris Wireless** continues its history of leading the market with innovative location technology in increasingly challenging environments.

## Why OmniLocate?

**Polaris Wireless OmniLocate** offers several key advantages to provide customers with the best location technology serving the industry.

- Works on any generation of wireless networks, including GSM, UMTS/WCDMA, LTE, Distributed Antenna Systems, and Metro/Femtocells, to ensure complete coverage as carrier networks evolve.
- Supports location of any device regardless of network infrastructure provider, device manufacturer, or operating system vendor.
- Software-based solution with fast and cost-effective implementation, requiring less investment and more scalability than infrastructure-based technologies.
- Available in a flexible, virtualized carrier-grade solution that is able to power the high-accuracy, high-volume demands of today's commercial services.
- Meets the current and most stringent FCC requirements for locating emergency callers, including indoors and vertically.

## The Polaris Wireless Advantage

Polaris Wireless is committed to innovating high accuracy software-based location technologies and associated analytics and applications. This is reflected in its robust IP portfolio. The company delivers these capabilities in solutions that address key use cases in national security, critical infrastructure, public safety, and commercial markets. Polaris Wireless key differentiators include market leading high accuracy device location, accurate mass location, a fully integrated location and analytics platform, and now 3D location. Currently served markets continue to demand higher accuracy location and higher value location analytics and intelligence, and Polaris Wireless anticipates and delivers leading edge solutions.

US Headquarters: **Mountain View, CA**

EMEA and International Headquarters: **Zug, Switzerland**

APAC Headquarters: **Bangalore**

For additional information, please contact:

[www.polariswireless.com](http://www.polariswireless.com)

+1 408-492-8900

[info@polariswireless.com](mailto:info@polariswireless.com)



Polaris Wireless