



Iridium® Positioning, Navigation, & Timing

The First Truly Global Low-Earth Orbit PNT Solution

The unique characteristics of its Low-Earth Orbit (LEO) constellation and high-power paging channel allow Iridium to provide secure Positioning, Navigation, and Timing (PNT) solutions within GPS-challenged or denied environments.

Robust crosslinks, spot beams, and multiple data downlink paths via Iridium's teleport network (TPN), paired with a vast ground network for clock calibration, provides end-user receives down to 10-meter positioning and 50-nanosecond timing.

Through ongoing network and software refinement by Iridium's experts, the system's accuracy, resiliency, and reliability continuously improve, providing customers everywhere on the planet with assured PNT.

Only One Communications Company Connects the Entire Globe

Iridium is a satellite communications company that offers voice and data connectivity anywhere in the world.

Powered by a unique constellation of 66 cross-linked Low-Earth Orbit (LEO) satellites, the Iridium® network enables global connections between people, organizations and assets, in real time. Through an expansive partner network of over 500 international technology companies, Iridium is advancing the way enterprises, governments, and individuals communicate every day.

www.iridium.com