

# The Iridium® Advantage

**GLOBAL** – The only network that provides coverage of the whole planet, from pole to pole.

**FAST** – At only 780 kilometers from Earth, Iridium satellites have a shorter transmission path, stronger signals, lower latency, and shorter registration time than GEO satellites.

**RELIABLE** – Iridium's 66 satellites form a web of coverage around the planet to provide weather-resilient services anywhere in the world.

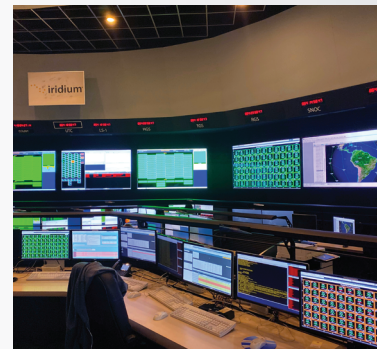


## UNIQUE ARCHITECTURE

The Iridium constellation is comprised of 66 cross-linked satellites in Low Earth Orbit (LEO). As calls and data are transferred over the network, they are instantaneously and automatically passed from satellite to satellite until they reach an Iridium gateway that routes them to their destinations.

## AWARD-WINNING OPERATIONS

The constellation is supported by an extensive ground infrastructure that ensures the high reliability and capacity of the communications network through multiple layers of redundancy and back-up systems for all critical functions.



## INDUSTRY-LEADING PARTNERS

Iridium core technology is small, light-weight and low-power to fit inside products developed by more than 450 leading companies with expertise in hundreds of markets.

