



# Iridium® Satellite Communications

*Iridium is a global satellite communications company, providing access to voice and data services anywhere on Earth. With its constellation of satellites, Iridium's network connects people and devices in the world's most remote places — and close to home.*

## Network Overview

Iridium completed a multi-year constellation upgrade in early 2019, replacing all its satellites and upgrading the supporting ground infrastructure. At only 780 kilometers from the Earth, Iridium's LEO network provides pole-to-pole coverage, a shorter transmission path, stronger signals, lower latency, and shorter registration time than with GEO satellites.

## Partner Ecosystem

Through an expansive partner network of over 500 companies, Iridium is advancing the way enterprises, governments, and individuals communicate every day. Iridium partners use its core technology to develop hundreds of unique Iridium Connected® solutions, bringing communications and connectivity to more than one million users all around the world.

## Enabling Essential Technology

Through strategic partnerships and investments, Iridium has proven its expertise in network management and hosted payloads for high-value solutions that can only be enabled by a global satellite constellation. Iridium's seasoned operations team supports programs ranging from protecting critical infrastructure, real-time tracking solutions, and precise navigation, in addition to Iridium's main mission of providing reliable satellite connectivity for people, organizations and assets around the globe.

## Company Snapshot

- ▶ **Workforce:** Over 700 employees/contractors
- ▶ **NASDAQ:** IRDM
- ▶ **TTM Revenue at 3/31/2023:** \$758.1 Million
- ▶ **Global Subscribers:** 2.051 Million
- ▶ **Service and Distribution Partners:** Over 500

## Company Locations

- ▶ **Corporate Headquarters:** McLean, Virginia
- ▶ **Satellite & Network Operations:** Leesburg, Virginia; Tempe, Arizona
- ▶ **Commercial Gateway:** Tempe, Arizona
- ▶ **Commercial Ground Stations:** Tempe, Arizona; Fairbanks, Alaska; Svalbard, Norway; Punta Arenas, Chile
- ▶ **Technical Support Center:** Chandler, Arizona
- ▶ **DoD Gateway**

## Network Statistics

- ▶ **Satellites:** 66
- ▶ **Orbital Planes:** 11
- ▶ **On-Orbit Spares:** 14
- ▶ **Distance From Earth:** 483 miles (780 kilometers)
- ▶ **Satellite Speed:** 17,000 mph (27,350 km/h)

## Markets Served

Trusted by millions of users in markets across the globe, Iridium connects you to the things that matter the most.

### U.S. Government

- ▶ Defense
- ▶ Intelligence
- ▶ National Security
- ▶ Scientific Research
- ▶ Arctic Communications

### Land Mobile

- ▶ Rail
- ▶ Utilities
- ▶ Natural Resources
- ▶ Disaster Relief
- ▶ Personal Communications

### Aviation

- ▶ Business Jet
- ▶ Commercial (Cockpit)
- ▶ General Aviation
- ▶ Rotorcraft
- ▶ UAV

### Internet of Things

- ▶ Oil & Gas
- ▶ Utilities
- ▶ Industrial
- ▶ Transportation
- ▶ Lone Worker

### Maritime

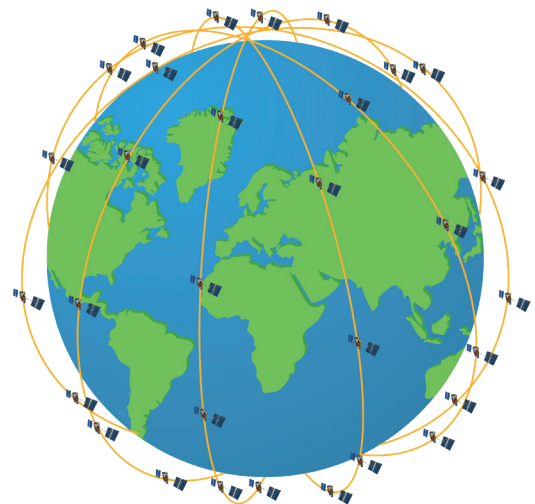
- ▶ Merchant Shipping
- ▶ Autonomous Vessels
- ▶ Commercial Fishing
- ▶ Leisure Boating
- ▶ Workboats

## Products & Services

- ▶ **Iridium Certus®**: With speed capabilities ranging from 22 to 704 Kbps, Iridium Certus is an award-winning, advanced multi-service platform enabled by the upgraded Iridium constellation. Offering the highest L-band data throughput, Iridium Certus provides the flexibility to scale device speed, size, and power requirements, both up and down, based on the needs of end users.
- ▶ **Personal Communications**: Iridium has a strong history with personal communications. From the original Iridium satellite phone and the first-ever truly global push-to-talk handsets, to today's personal communication devices, Iridium enables users to stay connected anywhere in the world using the technology best fit for their individual needs.
- ▶ **Internet of Things (IoT)**: With a reliable global network, Iridium powers new and innovative solutions through industry-leading core technology and an ecosystem of partners with expertise in virtually every market. Iridium is enabling applications for remote sensing, monitoring, and tracking; cloud computing; command and control of autonomous systems, and more.

## Corporate Social Responsibility

Through support of education, sustainability initiatives, and disaster preparedness and relief, as well as corporate volunteering and philanthropic efforts, Iridium carries out its pledge to make the world a better place. Iridium strives to set examples for those it works with, for, and around with high standards of corporate citizenship.



## 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 nearly 500 international technology companies, Iridium is advancing the way enterprises, governments, and individuals communicate every day.

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

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