

SATELLITE IoT SOLUTIONS THAT CONNECT THE WORLD

Empowering Industries with Seamless IoT Connectivity

Plan-S redefines IoT connectivity through innovative satellite solutions, ensuring devices remain connected even in the most remote locations. With the Connecta IoT Network, operations maintain efficiency, reliability and cost effectiveness regardless of location.



With cutting edge satellite technology, Plan-S empowers industries to thrive in a globally connected ecosystem.

► Why Plan-S?

Global Reach

Seamless connectivity with a constellation covering every corner of the globe, including areas traditional infrastructure unable to reach.

Cost-Effective Solutions

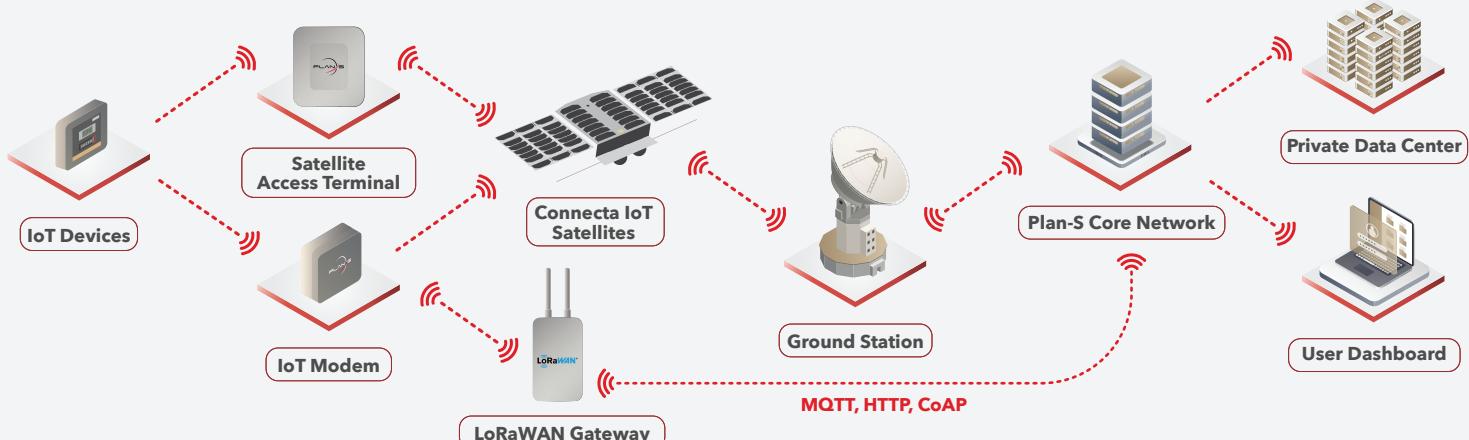
Vertical integration and in-house manufacturing ensures affordability without compromising on quality.

Reliable Communication

Robust, low latency satellite communication designed specifically for IoT applications.

► How Does Connecta IoT Network Work?

The system ensures a streamlined process, enabling reliable, seamless IoT communication.



IoT Data Transmission

Data from IoT devices equipped with modules, transmitted through IoT modem or satellite access terminal to Connecta IoT Network.

Satellite Communication

Satellites act as intermediaries, stores data and feeds to ground stations with minimal latency.

Ground Stations

Strategically located across worldwide, ground stations collect data for processing and delivery.

Core Network Processing

Data undergoes advanced parsing and analysis to extract actionable insights.

Data Delivery

Refined data is delivered to customers via user friendly platforms or private data centers.

► Seamless Device Integration

The platform is designed for interoperability, ensuring compatibility with a wide range of IoT devices. This simplifies integration and management across diverse IoT ecosystems.



► Solutions Tailored to Your Needs

Direct-to-Satellite (D2S)

For monitoring of remote assets

- Connects devices directly to satellites.
- Ideal for areas lacking terrestrial infrastructure.
- Benefits include global coverage, low latency and reduced costs.

Terminal-to-Satellite (T2S)

For centralized operations requiring data aggregation

- Devices communicate with localized gateways, which relay data to satellites.
- Perfect for industries like utilities and smart cities.
- Offers scalability, energy efficiency and robust data management.

► IoT Products Tailored for Your Needs



IoT Module

Ideal for device manufacturers to design IoT devices with direct satellite connectivity.



IoT Modem

Rugged and secure, perfect for legacy IoT devices.



IoT Gateway

Created to bridge IoT sensors with satellite connectivity for seamless data access.



Satellite Access Terminal

High speed satellite communication for demanding applications.

► Key Features of IoT Solutions



Low Power Consumption

Designed for ultra low power consumption, ensuring seamless remote operations for up to 5 to 10 years.



Interoperability

LoRaWAN compliant and compatible with legacy platforms and devices.



Reliable Connectivity

Advanced signal technology ensures stable and secure communication.

► A Vision for the Future

Plan-S is revolutionizing global IoT connectivity with a mission to deploy over 200 satellites, ensuring revisit times of under 3 hours by 2025 and under an hour by 2026.

► Let's Connect!

Discover how Plan-S can transform your IoT strategy. Contact today to take the next step toward a smarter, more connected future.



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