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# Extend the reach of your IoT application with satellite

We deliver seamless communication and control for high value assets in remote environments.

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## How We Can Support You



### Connectivity Without Limits

Ground Control works with multiple satellite networks, including Iridium, Viasat, and Starlink, to ensure uninterrupted global coverage. Whether your devices are stationary, mobile, or airborne, we match the right network to your needs, now and as they evolve.



### Total Control Over Your Data

Cloudloop gives you real-time visibility and management of your IoT devices, airtime, and data, all through a single platform. With API-first integration, you can automate workflows, control costs, and ensure your data is exactly where you need it, when you need it.



### Scalable, Future-Proof Hardware

We design and build our own satellite IoT and tracking devices, ensuring they are rugged, power-efficient, and optimized for real-world applications. Our modular approach means you can scale from a single unit to a full fleet with minimal integration effort.



### Reliable and Secure Data Transmission

Our unique Delivery Network enhances data security, while providing unparalleled insight into deployed devices. With end-to-end encryption and customizable security levels, your data stays protected while flowing seamlessly between devices and applications.

Get In Touch

## How It Works

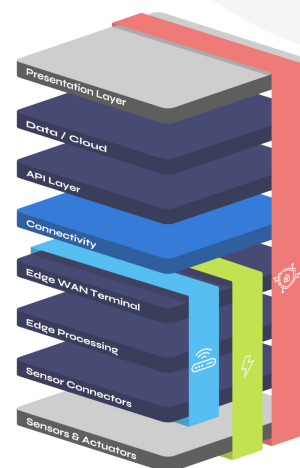
### The Ground Control IoT Tech Stack

These are the building blocks of the solutions we build for customers. It starts with understanding where your assets are, and whether they're moving around; data volumes, data security, any power constraints, and the time-criticality of the receipt of your data.

From there we can build all, or elements of, the gateway: connecting sensors, delivering edge processing, and providing the means of communicating with the satellite network. We work with multiple satellite network operators to make sure our customers get the most suitable combination of data throughput, latency, coverage and cost.

Our powerful platform **Cloudloop** delivers subscription, device and data management for customers. Everything is available as a simplified and well documented API for seamless integration with existing workflows.

View Our Full IoT Tech Stack



## Empowering Industry

Environmental

Utilities

Renewables

Maritime

Aviation



## Environmental

Ground Control supports environmental agencies and research initiatives with reliable, global connectivity. Satellite communications have successfully improved water resource management in drought-affected areas; monitored Tsunami warning indicators, and sounded alarms as appropriate to improve civilian safety; tracked fishing fleets to reduce unsustainable catches - and more.

[More Services for Environmental Monitoring](#)

### Products to support this sector



## Our Industry Partners

COBHAM

Viasat

EUTELSAT

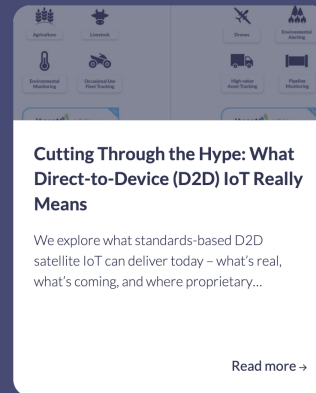
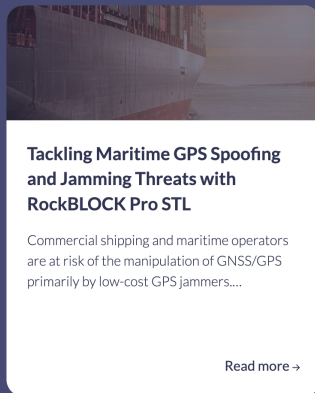
Telit  
Cinterion

tsat

HUGHES

Iridium

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## Here to Help

With 20 years of experience, we can help you make the best choices for your critical communication infrastructure.

We're not invested in selling you a specific product or connections, just the best solution for your needs.

**UK: +44 (0) 1452 751940**

**USA: +1.805.783.4600**

Name \*

First

Last

Email \*

Phone

(201) 555-0123

Company Name \*

Type n/a if not applicable

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