



A modern, as-a-service
approach to satellite
network operations

Satellite networks are evolving rapidly. Operators must launch services faster, scale efficiently, manage costs, and deliver reliable connectivity while reducing operational burden.

Intuition Unbound provides a flexible way to consume ground system capabilities through subscription and usage-based commercial models, helping you accelerate time to market and grow with confidence while ST Engineering iDirect manages the underlying complexity.

A strategic path to satellite network growth

Intuition Unbound is ST Engineering iDirect's flexible subscription and consumption-based offering designed to simplify satellite network operations, accelerate growth, and give operators the agility to adapt and evolve with changing business needs.

By combining the power of the Intuition ground system with AI-driven automation, operational expertise, and scalable as-a-service models, Intuition Unbound helps operators deploy, manage, and scale connectivity faster and with greater confidence.

Traditional satellite infrastructure can be complex to acquire, deploy, upgrade, and scale. It often requires significant upfront investment, specialized operational resources, and ongoing responsibility for infrastructure, capacity planning, software updates, and service performance. Intuition Unbound removes these barriers with a modern, outcome-driven approach to intelligent connectivity.

You define the outcomes. We orchestrate the complexity. That means more time focused on strategic priorities, faster time to value, and greater confidence in pursuing new opportunities without carrying the full financial and operational burden of traditional ownership models.

Why Intuition Unbound?

Accelerate Growth

Bring services to market faster, scale capacity as demand changes, and capture new opportunities without traditional infrastructure constraints.

Simplify Operations

Reduce operational complexity with proactive support, streamlined management, and a modern platform experience that enables teams to move faster.

Increase Financial Flexibility

Choose subscription or consumption-based models that reduce upfront investment and align costs more closely with business growth.

Deliver with Confidence

Support service reliability with defined commitments, high availability, proactive monitoring, and ongoing access to the latest innovations.

Future-Proof Your Network

Stay ahead with continuous software innovation, built-in security, compliance support, and a platform designed to evolve with your business.

Designed for the outcomes operators need most

Less burden. More agility. Faster growth.

Every operator is under pressure to deliver more: faster service activation, more predictable performance, stronger customer experiences, and the ability to scale as demand changes. Yet operational complexity, fragmented systems, reactive processes, slow service launches, and service issues can constrain growth and erode customer trust.

Intuition Unbound shifts portions or all the burden away from the network operator. Instead of requiring operators to own and manage every layer of infrastructure, software, upgrades, and operations, it provides a more flexible way to access critical ground system capabilities through a seamless, modern experience. This helps reduce financial risk, improve planning with more transparent pricing, scale on demand, access the latest technology, and keep teams focused on the core business priorities.

With Intuition Unbound, operators can focus less on managing infrastructure complexity and more on the outcomes that drive the business forward.

Flexible models for different operational needs

Intuition Unbound gives operators a structured way to access the software, infrastructure, and managed services they need, based on where they want to retain control and where they want ST Engineering iDirect to assume more responsibility.

Proactive Monitoring

24/7 global monitoring and support services ensuring high availability and operational continuity for fixed and mobility networks with proactive monitoring, alarm management, capacity oversight, and configuration control.

Software Subscription

Access Intuition Unbound software capabilities, including the latest Intuition OS, Intuition APIs, network management, proactive monitoring, and enhanced multi-tier support.

Software + Hardware Subscription

Extend beyond software with Intuition Core infrastructure delivered through a subscription model, helping reduce the burden of infrastructure acquisition while supporting faster deployment and scaling.

Software, Hardware + Managed Services Subscription

Expand support further with dedicated multi-tier support, managed ground system services aligned with SLA requirements, proactive monitoring, configuration, reporting, and capacity management.

Customer Impact: Built to support real-world network transformation

Bridging Mexico's Digital Divide

Ai Telecom partnered with ST Engineering iDirect to deploy the cloud-native Intuition ground system using the Unbound model, supporting rapid scaling, disaster resilience, and regulatory alignment. The network is launching in late 2026 to deliver high-performance, scalable connectivity to unserved regions and support critical infrastructure across Mexico.



Reported results include:

- Up to 70% resource savings
- Up to 50% cost reductions
- Smaller hardware footprint
- Telco-grade security for cloud deployments

Democratizing Connectivity Across Africa

Q-KON partnered with ST Engineering iDirect to deploy Intuition Unbound as a flexible, scalable, secure Infrastructure-as-a-Service model requiring no heavy capital investment. The collaboration helps make premium satellite connectivity more accessible across Africa for organizations of all sizes.



Key factors include:

- Quick, cost-effective service launch
- Predictable, transparent pricing
- Enterprise-grade security and compliance
- Easier access for providers of any size

Modernizing Large-Scale Regional Networks

For a regional satellite operator, a phased transformation to modernize a geographically distributed network across multiple teleport and gateway locations relies on Intuition Unbound to minimize operational risk and disruption. The solution includes centralized next-generation network management, phased migration, legacy and new technology coexistence, and geographic diversity with automated gateway failover.

Impact:

- Accelerated modernization with minimal disruption
- Unified network visibility and control
- Stronger resilience with redundancy and failover
- Reduced migration risk through phased deployment
- Support for future growth and mobility services

Modern connectivity that's built to grow with you.

Focus on your business. Intuition Unbound enables operators to concentrate on growth, customers, and innovation while ST Engineering iDirect manages the underlying infrastructure and operations. With subscription and consumption-based options, scalable infrastructure access, proactive support, and managed service models, operators can move faster, reduce risk, and stay ready for what's next.

Choose the outcomes. Scale with confidence. Evolve without limits.