

SECURELINK ORBIT

SecureLink Orbit Enables Centralized Management of a Large-Scale Philippine Public Sector Starlink Deployment

Satellite Control Made Simple.

A major public-sector digital infrastructure initiative in the Philippines required more than satellite connectivity alone. With Starlink services deployed across thousands of remote government locations, managing multiple service lines, users, data allocations, and organizational access at scale required a simpler, more centralized approach.

SecureLink Networks, a premier systems integrator (SI), addressed this requirement through **SecureLink Orbit**, an intuitive satellite management platform that brings visibility and control across distributed sites into one enterprise-grade, centralized portal.

Built to make satellite management simpler at scale, SecureLink Orbit enables administrators to manage access across multiple organizations, oversee plans and usage, automate alerts and service actions, and gain greater visibility into billing and performance - all from one management environment.

For this deployment, that meant transforming thousands of geographically dispersed Starlink services into a more manageable, accountable, and scalable operation.

CLIENT CHALLENGES

Multi-Tenant Platform to Manage Starlink Deployments with Usage and Access Controls

Deploying Low Earth Orbit (LEO) satellite connectivity across thousands of remote government sites, archipelago locations, and emergency response units presented key operational roadblocks:

- **Centralized Management:** A unified way to monitor usage, manage data allocations, support multiple organizational entities, and maintain appropriate controls across a large and geographically dispersed deployment.
- **Governance & Auditability:** Strict audit requirements called for administrative traceability and granular access control.
- **Budget & Data Quota Oversight:** Reducing the risk of unauthorized bandwidth overuse and unplanned data charges across widely distributed endpoints.
- **Multi-Agency Administration:** Managing distinct government departments within a centralized platform while maintaining separate administrative access and permissions.

THE SOLUTION

SecureLink Orbit: Centralized Satellite Management at Scale

SecureLink Networks deployed **SecureLink Orbit**, powered by **Kognitive Networks' Orbit technology**, as the centralized management platform for large-scale Starlink deployment. Through one enterprise-grade portal, administrators gained a unified environment to manage services, users, usage, and operational visibility across geographically dispersed public-sector sites.

Designed to simplify satellite management across complex, distributed environments, SecureLink Orbit brought together the core capabilities needed to manage the deployment at scale:

- **Multi-Tenant Access & Control:** Enables role-based administration across multiple organizations, agencies, sites, and user groups while maintaining appropriate access levels and permissions for each entity.
- **Plan & Usage Management:** Allows administrators to oversee data plans, manage allocations and usage quotas, automate alerts, and apply service actions based on defined thresholds and policies.
- **Integrated Billing & Analytics:** Provides greater visibility into usage, service consumption, and organizational performance to support billing oversight, reporting, and more effective cost management.
- **Centralized Service Visibility:** Consolidates service information and available operational data across thousands of distributed Starlink connections, giving administrators a clearer view of the overall deployment from one centralized environment.
- **Governance & Auditability:** Supports administrative traceability through role-based controls, activity records, and configuration visibility, helping strengthen governance across a multi-agency deployment.

By centralizing these capabilities in a single platform, SecureLink Orbit helped simplify the administration of a highly distributed satellite environment while improving visibility, control, and operational consistency across the deployment.

Technology note: *SecureLink Orbit is powered by Kognitive Networks' Orbit Solution combining Kognitive's satellite management capabilities with SecureLink's local systems integration, deployment, and support expertise.*

RESULTS & IMPACT

Centralized Operational Oversight

A consolidated management experience for a distributed Starlink deployment serving public-sector locations across the Philippines.

Improved Cost Control

Usage management, quotas, and alerts help reduce the risk of unexpected data charges and support more predictable service oversight.

Coordinated Multi-Agency Administration

Role-based access and separate administrative permissions support coordinated operations across government entities.

The solution supports greater visibility, proactive management, scalable operations, stronger governance, and ease of use.

By bringing thousands of distributed Starlink services into one centralized management environment, SecureLink Orbit helped simplify control, improve visibility, and support more scalable operations across the deployment.

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