

Inovonics Cloud Services Platform for Commercial Security

Bring the power of Inovonics' enterprise-grade wireless sensor network to the cloud. Our Cloud Services Platform enables real-time system visibility, proactive alerting, and precise location tracking. Ideal for complex, multi-site environments where uptime, staff safety, and incident response are critical.



Key Solution Capabilities & Benefits

The Inovonics Cloud Services Platform is more than a dashboard, it's a powerful tool that helps you ensure every device is connected, every alert is acknowledged, and every site is secure. With real-time insights, seamless integration, and proven reliability, Inovonics empowers you to deliver smarter safety solutions.

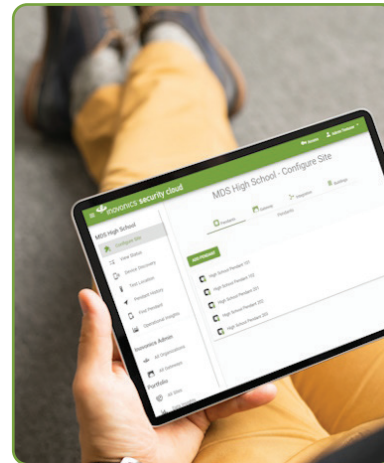
Cloud Connect

Real-time system visibility and diagnostics from any browser.

- Instantly detect offline devices or triggered alarms
- Real-time tracking of mobile duress devices, staff badges, or assets
- Location history for post-event investigation

Benefits:

- Reduces downtime and improves operational continuity
- Enhances situational awareness for security operations
- Connects movement data to duress events for faster response
- Helps detect unusual activity or patterns in high-risk areas



Use Case

A regional security integrator manages several commercial properties, each with hundreds of wireless transmitters. Inovonics Cloud Connect lets them monitor and configure every device remotely from one dashboard, reducing on-site visits and improving response times.

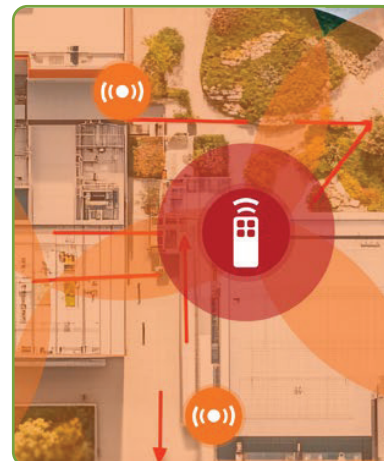
Advanced Location

Track movement in real-time to increase visibility and safety.

- Real-time tracking of staff badges, duress pendants, or assets
- Floorplan mapping and geofencing
- Location history for post-event investigation

Benefits:

- Enhances situational awareness
- Connects location data to incident response
- Detects unusual activity or movement patterns



Use Case

A regional security integrator helps a client protect high-value assets in restricted areas. Using Inovonics Advanced Location API, they continuously monitor asset movement and alert staff if items cross defined boundaries, providing real-time visibility and control of critical equipment and operations.

Cloud-Enabled Solutions for Commercial Security

Key Solution Capabilities & Benefits

Mobile Duress

Location based alerts that pinpoint where help is needed the moment a duress alert is triggered.

- Know exactly where help is needed, whether it's a specific room, floor, or zone, when a duress alert is triggered
- API integration to send location to existing systems
- Dashboard and alert recipient display

Benefits:

- Reduces emergency response time in large or multi-level facilities
- Improves staff safety by guiding responders directly to the scene
- Enhances coordination between on-site and remote teams



Use Case

A regional security integrator enhances safety across multiple facilities with Inovonics duress pendants featuring location tracking. Compact and cloud-connected, these pendants integrate with central stations to deliver faster response times and greater protection for staff during emergencies.

Smart Alerts

Deliver intelligent, targeted notifications to improve response time and safety across facilities.

- Instantly alert staff to potential environmental or system threats
- Automatically escalate notifications based on user-defined workflows

Benefits:

- Simplifies workflow creation and escalation for faster action
- Ensures alerts reach the right users at the right time
- Provides visibility into response trends and process efficiency
- Supports data-driven improvement through detailed reporting



Use Case

A regional security integrator helps a facility manager mitigate environmental threats with Inovonics Smart Alerts. Water leak detection triggers instant notifications and escalates alerts based on staff availability, ensuring quick action and support for compliance requirements.

Delivering Value with Cloud Connect



Real-Time Monitoring & Alerts

Provides real-time visibility into gateway and device health, including signal strength, battery condition, and communication status, enabling proactive issue resolution before service disruptions occur.



Data-Driven Insights

Aggregates telemetry and event data across all connected devices, allowing you to identify performance trends, optimize system uptime, and support predictive maintenance for better long-term reliability.



Centralized Management

Provides complete oversight of all client sites and gateway installations through one cloud-based dashboard, reducing on-site visits and simplifying maintenance workflows across multiple locations.



Market Versatility

Adapts seamlessly across verticals like senior living, healthcare, education, retail, and enterprise security, with pre-configured bundles designed to simplify deployment and speed up time-to-value.



Seamless Integration

Connects effortlessly with existing emergency call, building management, and security systems via REST APIs, webhooks, MQTT, SDKs, or embedded widgets, extending data value while minimizing disruption.