



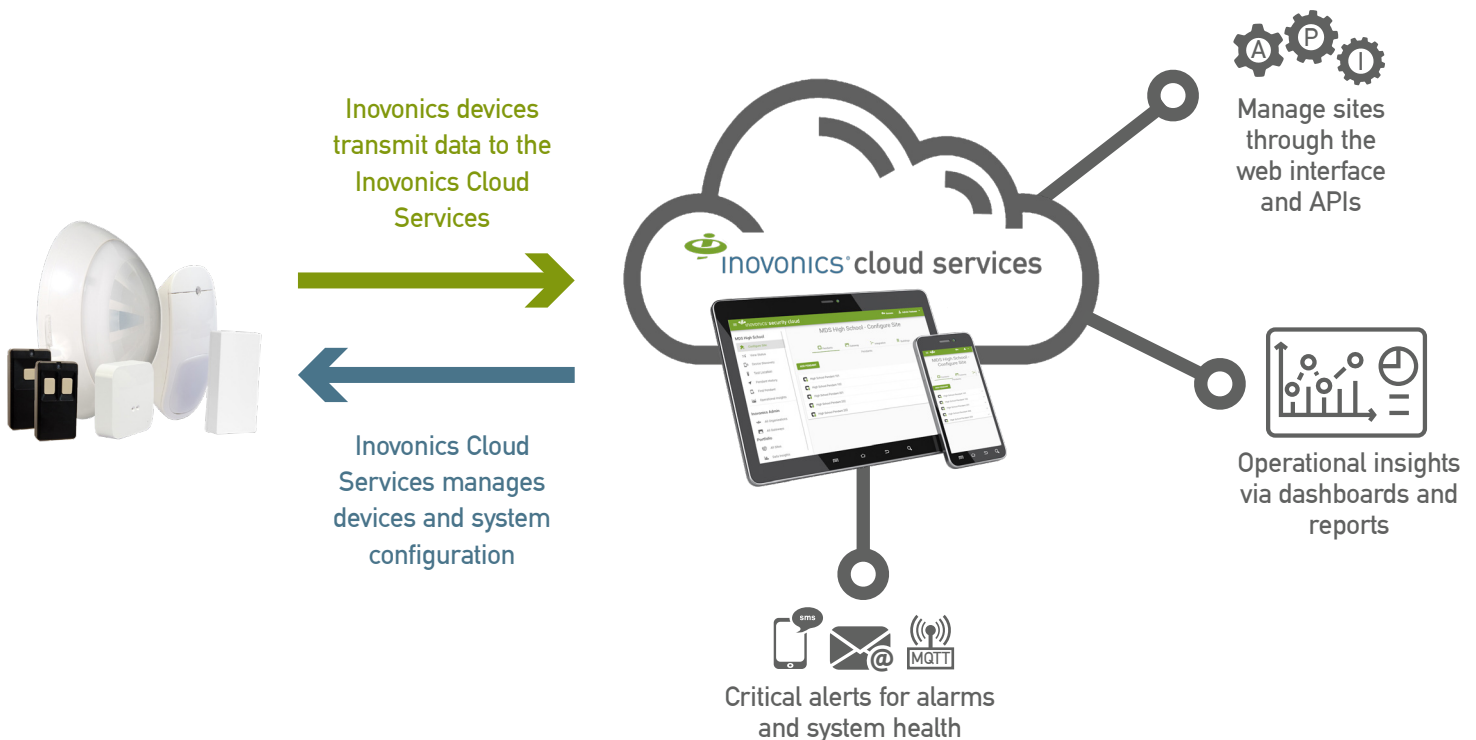
Inovonics Cloud Services

Reliable wireless meets the power of the cloud

Inovonics Cloud Services is a natural evolution from our world-class hardware, developed with the same focus on quality, reliability and flexibility you know and trust from Inovonics. Add value to your security solutions with actionable data and insights powered by Inovonics Cloud Services.

How it works





Inovonics Cloud Services offers multiple integration paths including turnkey web application, fully featured APIs, MQTT feeds, and embedded widgets. Our flexible integration options empower dealers, integrators, and VARs to easily manage and expand their services.



Included Software Features for Collaboration that Delivers

Features

Leverage Inovonics Cloud Services tools and features to support your customers from anywhere, anytime.

 Remote Cloud Management	 Notifications	 Tier 1 Support	 Reporting & Analytics
<ul style="list-style-type: none">• Device and network configuration and monitoring• Over-the-air (OTA) firmware updates• Proactive security patches	<ul style="list-style-type: none">• Standard alarm notifications• Device health notifications• API and MQTT access for connected systems	<ul style="list-style-type: none">• Direct and on demand technical support• Remote diagnostics and log review	<ul style="list-style-type: none">• Standard reporting dashboards• Battery health reports• Alarm history report

Benefits

Value added reseller (VAR) and dealer benefits

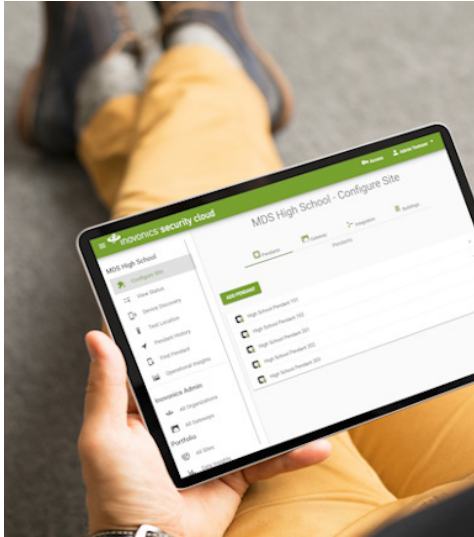
- An easy-to-use web application to configure, manage and provide insight into the performance of customer sites.
- Staff subscription to alarm, device and system health notifications to show proactive management of the customers' sites.
- APIs to configure, manage and provide insight into the performance of customer sites
- Reporting to provide staff and customers insight into the alarms and device health of the site.
- Embedded widgets provide ready-made user interface and logic to significantly reduce the time to implement new features, accelerating time to value for both VAR and customer.



Value added reseller and dealer benefits

- An easy-to-use web application to configure, manage and provide real-time visibility into all aspects of sites.
- SMS and email alerts for alarms, as well as device and system health events, to stay informed in real-time and help proactively manage sites.
- Dashboards and reporting provide operational insights into the alarms and device health of the site.

Premium Software Features for Streamlined Security Solutions



Smart Alert

The Inovonics Smart Alert solution offers escalating alarm notifications to deliver critical information to the right people, at the right time, every time. Features include:

- Supports unlimited escalation levels with unlimited recipients at each escalation level.
- Delivers alerts through SMS and/or email at the recipient's discretion and based on the recipient's schedule.
- Includes an ironclad audit trail that ensures complete visibility into the alarm event lifecycle.
- Allows for customizable alerts and lifecycles based on Inovonics sensor types.



Alarm Location

The Inovonics Alarm Location solution delivers precise location accuracy – room, zone or floor –on activation of a location-enabled device's alarm.

- Delivers precise floor and room level location in an emergency.
- Works with existing security systems.
- Provides the ability to remotely monitor system health from any IP connected computer or mobile device.
- Uses API push notifications to integrate directly into a central station, access control or other IP-based software application.



Advanced Location

The Inovonics Advanced Location solution provides real-time location of people and assets using location-enabled mobile duress pendants, asset tags, and staff badges. Features include:

- Locates and tracks location-enabled devices in real time.
- Allows users to set up geofenced areas with schedulable restricted access which generate alerts when they are breached.
- Supports floorplans and area definitions to help visualize device locations.
- Combines with the Inovonics Smart Alert solution to provide real-time location alerts.

Industry-Leading Hardware Powered by Inovonics Cloud Services

Water Resistant Pendant Transmitters

Compact single or double button pendant that can be supervised. LED flashes when transmitting. Ideal for healthcare applications.

Single Button **EN1223S** 

Double Button
EN1223D



Necklace Pendant Transmitters

Sleek single or double button pendant that can be supervised. LED flashes when transmitting. Easy to wear with included necklace.

Single Button **EN1233S**

Double Button
EN1233D



Belt Clip Pendant Transmitters

Sleek single or double button pendant that can be supervised. LED flashes when transmitting. Durable belt clip included.

Single Button **EN1235S**

Double Button
EN1235D



Fixed Position Hold Up Pendant Transmitters

Fixed position transmitters include mounting hardware for easy installation and back tamper for removal alarms.

Single Button **EN1235SF**
Double Button **EN1235DF**



Four Condition Pendant Transmitters

Multiple condition pendants require the use of a multi-condition receiver and application designed to support advanced functionality.

Four Condition **EN1224**
Four Condition On/Off
EN1224-ON



Multi Condition Pendant Transmitters

Multiple condition pendants require the use of a multi-condition receiver and application designed to support advanced functionality.

Three Condition **EN1236D**
Two Condition **EN1238D**



Universal Transmitters

Universal transmitters can be used with any standard N/O or N/C sensor and include a case tamper switch.

Universal Transmitter **EN1210**
With EOL Resistor
EN1210EOL

Door/Window Transmitter
with Reed Switch **EN1210W**



Universal Transmitters with Wall Tamper

Wall tamper switch adds protection from device removal.

Universal Transmitter with Wall
Tamper **EN1215EOL**

With Reed Switch and
Magnet **EN1215WEOL**



Dual Input Universal Transmitter

Dual input universal transmitters can be used with any standard N/O or N/C sensor and include an additional N/C input.

Dual Input Universal
Transmitter **EN1212**
With Wall Tamper **EN1216**
Long Range **EN1252**



Smoke Detector

The **EN1244** features an on board sounder, an LED indicator, tamper, EchoStream® network supervision, and local test capability.



Wireless CO Detector

The **EN1245** features an on board sounder, a CO sensor, LED indicators and local test capability to allow the user total visibility of its functionality.



Billtrap Transmitter

The **EN1249** provides the flexibility for use in cash drawers for use in any financial or retail environment. Features case and black tamper, Smart Baiting with LED confirmation, and two or ten second delay transmission modes.



Glassbreak Detector

The **EN1248** glass break detector is a wireless omnidirectional glass break detector, providing detection coverage of 180°



360° Ceiling Mount Motion Detector

The **EN1266** 360° ceiling mount motion detector is a four element passive infrared intrusion detector for use in electronic security systems in ceiling mount applications.



Wall Mount Motion Detector with Pet Immunity

The **EN1263** motion detector with pet immunity is an advanced, fully supervised low-current wireless motion detector with the most advanced optics detection method for reliable system operation.



High Traffic Motion Detector

The **EN1262HT** high traffic motion detector uses an intelligent sleep timer and low current technology. It features a pet immune PIR detection element, and wall and housing tamper switches.



Water Detector

The **EN1751** water detector provides early warning against damage caused by leaking appliances and standing water when used with the Honeywell® FP280 or Flair Electronics® 1010-H2OS36-EN1751.

Probes sold separately.



Temperature Detector

The **EN1752** temperature detector enables programmable temperature threshold alarming for ambient temperatures and external monitoring when used with the Honeywell® T280R temperature probe.

Probe sold separately.



Staff Badge with RFID

The **ADVL2291** staff badge with RFID allows you to accurately locate employees in near real time for alarm response and other critical needs.



Staff Badge

The **ADVL1290** staff badge allows you to accurately locate employees in near real time for alarm response and other critical needs.



Asset Tag

The **ADVL1280** asset tag allows you to accurately locate essential equipment in near real time to improve efficiency and support loss prevention measures.



Serial Receivers - Direct to Panel Integration

Serial receivers integrate directly to partner panels used in commercial access control/intrusion. These integrations leverage programming and wiring familiarity to expedite inclusion, or expansion, of wireless end points.

Panel integration



High Power Repeater

The high power repeater amplifies transmissions from any transmitter.

High Power Repeater with Transformer
EN5040-T

Without Transformer
EN5040



IP Gateway (requires an IP gateway license)

The **EN4080** IP gateway combines EN4000 receiver and third party IP gateway functionality into a single product.

LICBACNET
Enables output EchoStream messages into BACnet/IP systems

LICMQTT
Enables output EchoStream messages into MQTT - based Amazon Web Services applications



Security Gateway

The **EN7295** security gateway receives EchoStream messages from pendants, locators and repeaters, filtering out unregistered transmitter IDs before sending data to the security cloud.



Add-On Receivers

Add-on receivers cost effectively add EchoStream wireless transmitters to any installation. Includes form C relays with dedicated alarm and fault output. The **EN4216MR** and **EN4232MR** are UL listed, support multi-condition transmitters, and include event logging.

Receiver	Transmitters	Outputs
EN4204R	4	4 Alarm / 1 Fault
EN4216MR	16	5 Alarm / 1 Fault
EN4232MR	32	11 Alarm / 1 Fault



Survey Kit & App

The **EN7017** survey kit and app reduces bid risk, decreases installation time, and builds credibility with clients. Quickly prepare accurate quotes for even the most complex jobs.

Mobile app available on Android and iOS devices.



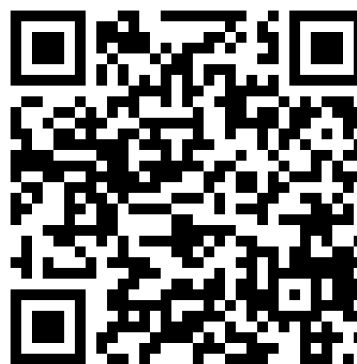
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STANDARD SHIPPING
LEAD TIMES!**

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Learn more about Inovonics products powered by Inovonics Cloud Services by watching our video below.



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