



Inovonics Mobile Duress

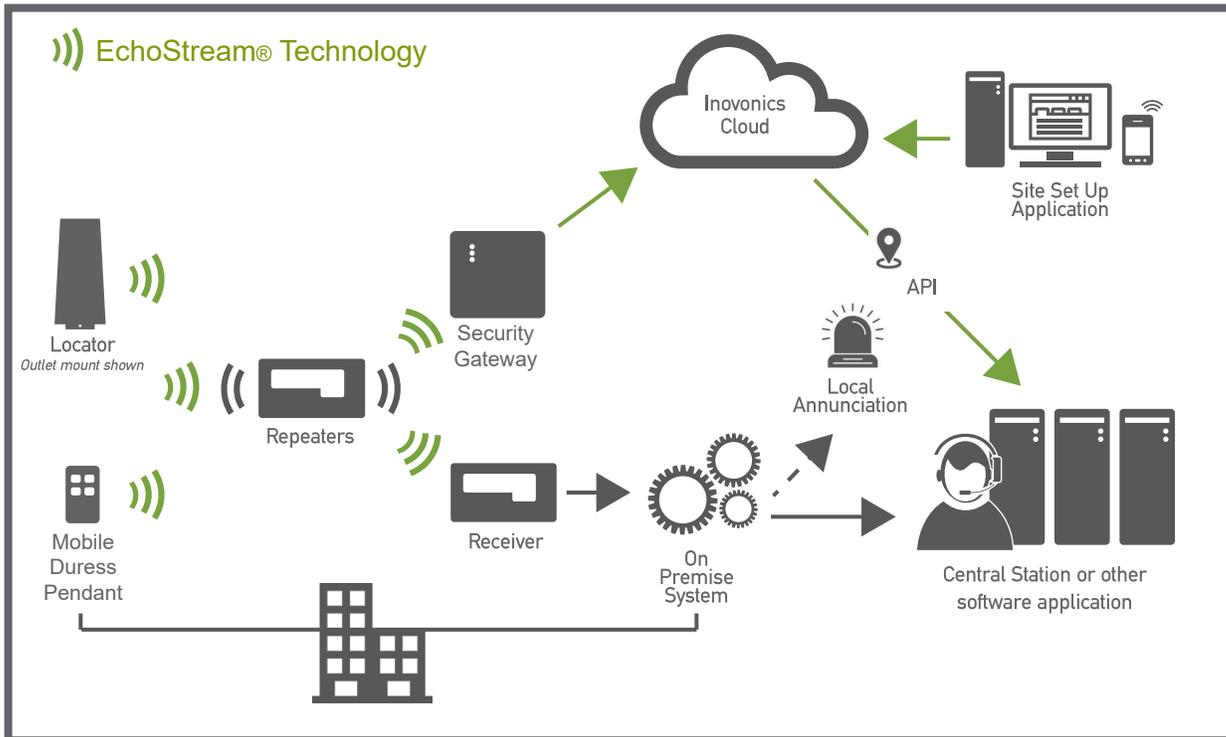
Delivering precise location upon mobile duress pendant activation

The Inovonics mobile duress system delivers precise location accuracy – room, zone or floor – depending on what your specific location requires, using application programming interface (API) push notifications to integrate directly into a central station, access control or other IP-based software application.



How Inovonics Mobile Duress Works

Duress pendants, or panic buttons, have played a crucial role in protecting life and property for decades. Security systems can easily associate a fixed pendant with a specific location upon installation, but determining indoor location when someone activates a pendant on their person has been significantly more problematic and cost prohibitive to deploy. Responders may know a problem exists, but historically have not had an easy and cost effective way to know where. The Inovonics mobile duress system breaks that paradigm, delivering an innovative location solution, built upon the reliability and cost effectiveness of EchoStream®, which can seamlessly integrate



From left to right in the diagram above, let's assume someone activates their pendant. Just like today, the alarm travels through the EchoStream network for integration into the existing security system.

Newly added Inovonics locators listen for pendant activations within range. Locators then leverage the EchoStream network to deliver location information to the Inovonics mobile duress application. Within ten seconds of alarm activation the mobile duress application analyzes data received from the locators to determine precise location which it then delivers to a software application via API.

Features



Know where to go
Delivers precise floor and room level location in an emergency.



Easy to install
Works with your existing security system so no forklift upgrades.



Quality
Developed by Inovonics so you know it works.



Always on
24/7 monitoring to maintain system health including no charge back-up and recovery.

Scalable to deliver as much location accuracy as needed

The solution is scalable depending on the location granularity a specific site may require, with locators are able to cover specific rooms, zones or floors with a high degree of accuracy. A properly installed mobile duress system will deliver industry-leading floor level accuracy with a high degree of precision, delivering the adjacent (same floor) room or zone in some instances.

Dashboard view of system health

Cloud-based, the Inovonics mobile duress system can provide a school district, hospital network, or any other multi-site enterprise with the ability to remotely monitor system health from any IP connected computer or mobile device. Further, the Inovonics network operations center (NOC) constantly monitors sites, pre-emptively looking out for potential problems that could impact system performance.



Benefits

- Protect life and property with precise location notification upon pendant activation.
- Remotely monitor system health with dashboard view of site status.
- Developed and supported by Inovonics, a recognized leader in commercial wireless life safety.

Mobile Duress System Hardware

<p>Mobile Duress Pendant, Necklace Worn</p> <p>Sleek single or double button pendant that can be supervised. LED flashes when transmitting. Easy to wear with included necklace.</p> <p>Single Button EN2233S</p> <p>Double Button EN2233D</p> 	<p>Mobile Duress Pendant, Belt Worn</p> <p>Sleek single or double button pendant that can be supervised. LED flashes when transmitting. Durable belt clip included.</p> <p>Single Button EN2235S</p> <p>Double Button EN2235D</p> 	<p>Mobile Duress Pendant, Multi-Condition</p> <p>Designed to support advanced functionality with a multi-condition receiver.</p> <p>Double Button 3-Condition EN2236D</p> <p>Double Button 2-Condition EN2238D</p> <p>Multi-Condition EN2224</p> 	<p>Locator, Outlet Mount</p> <p>Locators leverage the EchoStream network to deliver location information to the Inovonics mobile duress application upon activation of a registered mobile duress pendant.</p> <p>Outlet Mount EN5060</p> 	<p>Mobile Duress Card, Three-Condition</p> <p>The EN2242 is a discreet mobile duress transmitter that can activate up to three unique alarm conditions.</p> 
<p>Security Gateway and Security Cloud</p> <p>The security gateway receives location information from registered locators and passes that information to the security cloud platform. Within ten seconds of alarm activation the platform analyzes data received from the locators to determine precise location which it then delivers to a central station, access control or other IP-based application via API.</p> <p>Security Gateway EN7295</p> 	<p>Staff Badge with RFID</p> <p>The ADVL2291 staff badge with RFID allows you to accurately locate employees in near real time for alarm response and other critical needs.</p> 	<p>Staff Badge</p> <p>The ADVL1290 staff badge allows you to accurately locate employees in near alarm response and other critical needs.</p> 	<p>Asset Tag</p> <p>The ADVL1280 tasset tag allows you to accurately locate essential equipment in near real time to improve efficiency and support loss prevention measures.</p> 	