



# Connected Safety

## Leveraging IoT for crisis communication



### Challenge

In the event of a crisis, immediate alerts, access to accurate information and effective communication is crucial to ensuring a situation is handled the best way possible. However, there's currently no standardized method of doing so — making it difficult for authorities to act swiftly and for the public to know how to respond.

### Our solution

Insight Connected Safety is a safety and alert notification system that leverages Microsoft® Azure® and the Internet of Things (IoT). By combining on-site human reporting with IoT data sharing, Connected Safety enables security personnel and the general public to share real-time information to raise awareness of safety concerns and resolve them quickly and effectively.

With a centralized communication hub and easy integration with almost any IoT device, our Connected Safety solution can be applied to a variety of environments.

Use cases include:

- Discreet buttons to alert authorities if someone feels threatened
- Color-coded smart lights to indicate safe zones and proximity to danger
- Sound sensors to detect noise levels above 120dB
- Real-time, role-based instructions for emergency situations

### Benefits

- Real-time safety alerts or instructions
- Accurate information sharing
- Direct lines of communication
- Fills needs gap for people with disabilities

### Our partners



Scalability and integration



Data and intelligence



Application innovation



Expansion into other services



Reliability

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## How it works



Connected Safety is a base solution comprised of an admin and consumer application working together in tandem. The administrator application acts as the centralized hub for collecting and transmitting information. It enables a security team to onboard IoT devices and manage active crises from a central location. The consumer application delivers notifications to the user and enables two-way communication between consumers and security personnel.

IoT devices can be installed and connected with the admin application to share data about the environment.

Examples of IoT devices include:


- Smart buttons
- Sound sensors
- Smart bulbs
- Remote locks
- Air quality sensors
- And more

## A turnkey solution

As a solutions aggregator, we leverage our deep pool of intelligent technology experts and support from 5,300+ partners to create end-to-end IoT solutions at scale. Whether you need to augment your IT to support an IoT initiative or take a hands-off approach, we can help. With a robust portfolio of product lifecycle services, Insight can be your turnkey solution provider.

## A true end-to-end partner

Today, technology isn't just supporting the business; it's becoming the business. At Insight, we help you navigate complex challenges to develop fresh solutions and processes. We'll help you manage today's priorities and prepare for tomorrow's needs.

 Global scale & coverage	 Operational excellence & systems	 Software DNA	 Services solutions	 Data center transformation	 Next-generation tech skills	 App dev & IoT expertise	 Digital platform	 Partner alignment
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## About Insight

At Insight, we define, architect, implement and manage Insight Intelligent Technology Solutions™ that help your organization run smarter. We'll work with you to maximize your technology investments, empower your workforce to work smarter, optimize your business and create meaningful experiences.