

# Connected Platform for Detection and Prevention

Leveraging the Internet of Things (IoT) and Artificial Intelligence (AI) to improve health and safety in public spaces

## A new frontier

From safety gear to surveillance systems, modern organizations have long answered the call to protect the health and wellbeing of their employees and customers. But when it comes to preventing the spread of disease, minimizing risk can be a challenge.

Without a robust preventive strategy in place, declines in consumer activity or employee productivity can have serious economic repercussions.

Rising to this modern challenge requires a modern solution.

## How we help

Insight's Connected Platform provides a flexible, scalable foundation for building smarter, safer public spaces. By unifying data from a wide range of devices, cameras and sensors into a single dashboard, this robust Internet of Things (IoT) framework helps organizations achieve the real-time visibility required to detect and prevent health risks.

- Contactless temperature monitoring with real-time alert and response
- Smart hand sanitizer stations for policy compliance
- Proximity detection systems to promote social distancing
- Vision frameworks for identifying lack of safety gear or entry into restricted zones

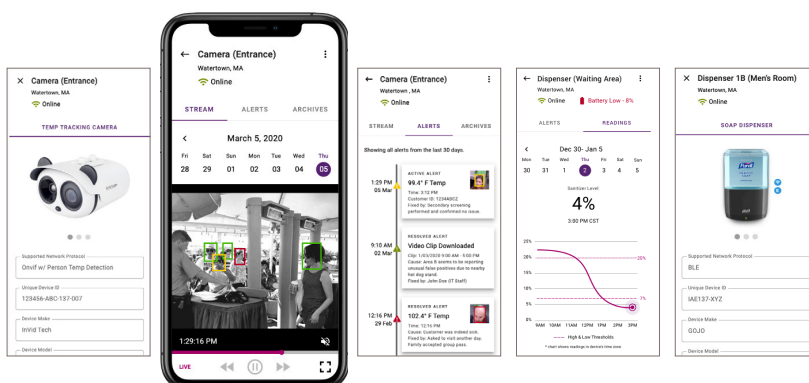
## Key use cases

- Contactless temperature detection for public spaces
- Portable virus testing centers
- Smart hand sanitizer stations
- Smart cones to encourage social distancing

## Benefits

- **Detect elevated temperatures** in group settings.
- **Initiate alert** and response workflows.
- **Capture data** to train vision models to a higher degree.
- **Correlate data** for use with contactless handheld devices.
- **Leverage historical data** to drive confidence among consumers.

## Our partners



## Connected Platform use cases

Through our deep IoT, data and AI capabilities and extensive industry partnerships, Insight Connected Platform is transforming public spaces.

A customizable, user-friendly app makes it easy to manage users, monitor sites and sensors, generate baseline reports and build alert workflows. Continuous data capture and storage enable ongoing system improvement and historical reporting.

### 1. Detection

#### Contactless temperature monitoring

Leveraging best-in-class thermal imaging cameras, Insight's Connected Platform enables organizations to monitor, detect and send alerts on elevated human temperatures in group settings.

#### Portable Virus Testing Centers (PVTCS)

Together with our partners at Microsoft, Dell Technologies, Intel, Bosch and more, Connected Platform is being used to develop low-cost, portable testing centers equipped with smart technology.

### 2. Prevention

#### Smart hand sanitizer stations

Working with our partners at GOJO, makers of Purell, we're integrating Radio-Frequency Identification (RFID) sensors into hand sanitizer stations to help organizations promote employee usage and compliance with hygiene policies.

#### Smart cones and cameras

Connected Platform integrates with a variety of new and existing devices. Surveillance cameras can be used to identify proper usage of safety gear while smart cones can direct traffic flow and regulate social distancing.

## Our process: A repeatable, enterprise-wide deployment model

1. Request a free alignment session.
2. Deploy a Proof of Concept (PoC).
3. Begin production deployment.
4. Scale deployment across locations.



Align



Deploy PoC



Production  
Deployment



Scale  
Deployment

## The value of a super solution integrator

As a Super Solution Integrator (SSI), Insight provides the end-to-end capabilities and extensive partnerships required to tackle these initiatives at scale — all under one roof. Leveraging our expertise across Digital Innovation, Cloud + Data Center Transformation, Connected Workforce and Supply Chain Optimization, we provide a uniquely streamlined, holistic approach to IT transformation that eliminates siloes and accelerates time to value.

From strategy and design, to procurement, deployment, integration, management and more, we bring people and technologies together to deliver comprehensive solutions that drive stronger business outcomes.