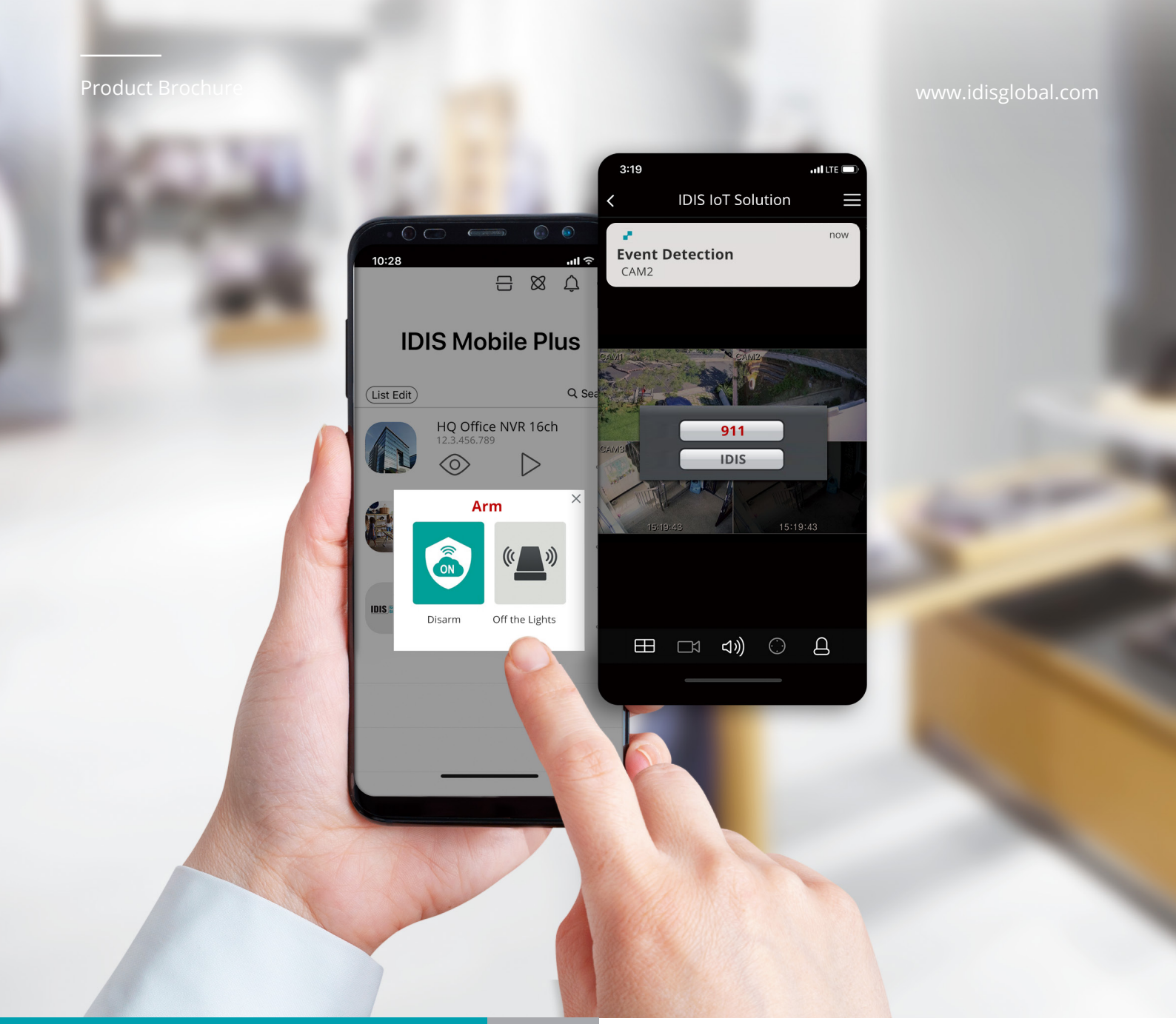


IDIS End-to-End IoT Solution

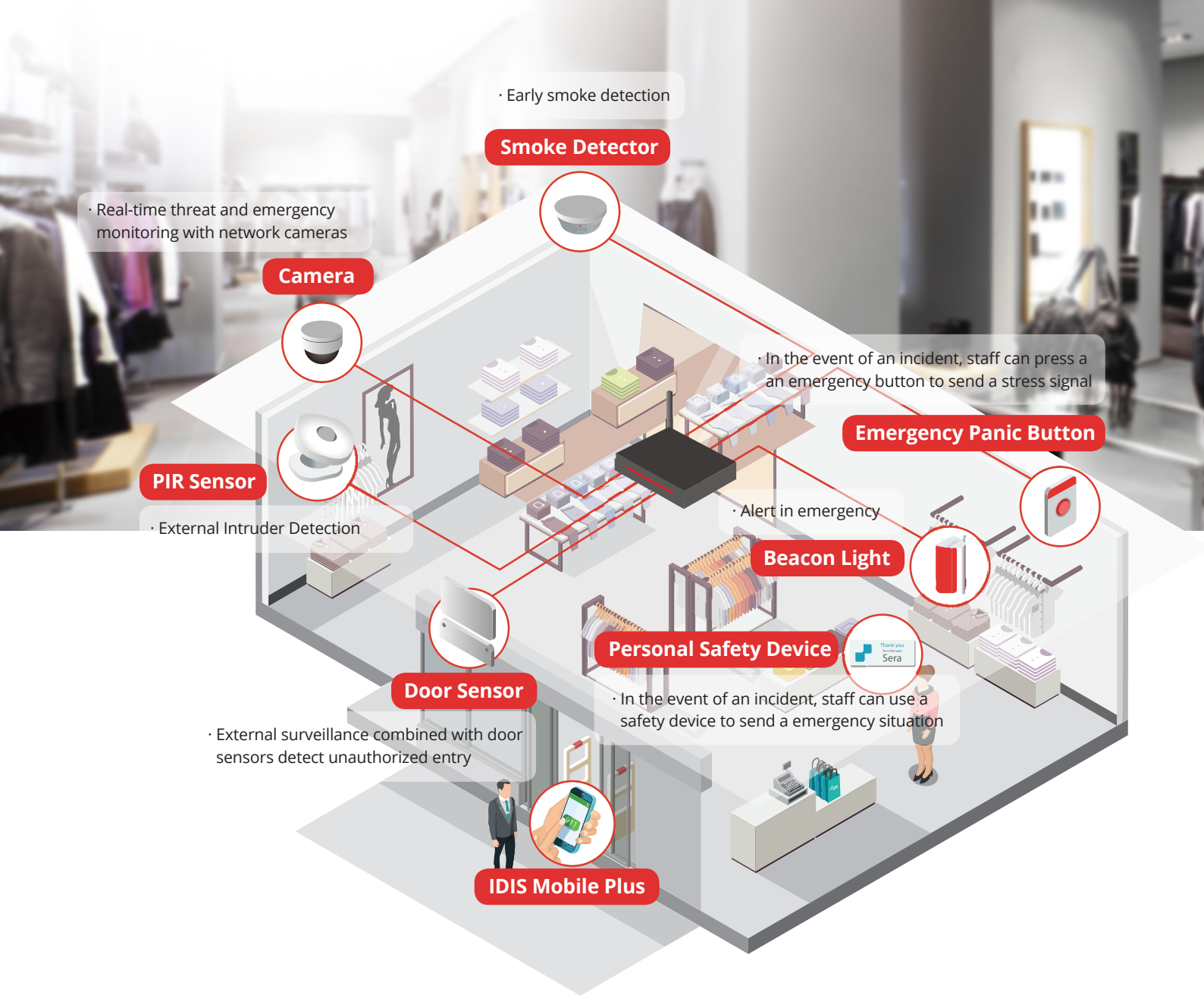
Protect your people, property, and assets from an array of security threats and emergency incidents from fire, abnormal temperatures, refrigeration breakdowns through to verbal and physical assaults on staff and theft. Our comprehensive new suite of IDIS IoT devices are easily connected to IDIS network cameras and recorders via wireless transceivers to trigger push alarms with associated video footage to instantly notify security, store or facilities managers so they can visually verify an event or incident and initiate a fast and appropriate response. In addition, the solution simultaneously collates alarm data and video footage to provide a visual audit trail and evidence for the police, fire departments, and insurance companies.


Criminal Detection


Push Alarm


Instantly Report

IDIS One Solution. One Company.



Audio and Visual Push Alarms

When an intrusion or smoke is detected or panic buttons and personal safety devices are activated, alarms automatically warn those in side and immediately outside the store a via bell box alarms and strobe lights. Simultaneously remote staff are alerted via push alarms with associated video footage.

Around the Clock Incident and Emergency Response



In the event of an incident or full-scale emergency, warning messages and video footage can be relayed to managers' mobile devices as well as third party services such as alarm receiving centers, virtual guarding companies and mobile response firms ensuring that situations are verified and quickly responded to 24/7/365.



Situational Awareness and Reliable Wireless Transmission

Connecting video footage with event alarms means that operators and managers can visually verify an event or incident and react appropriately rather than causing panic, initiating unnecessary emergency responses, or costly third-party call out charges.
RF wireless transmission also ensures a stable network connection enabling customers to use devices across a large store or facility.

Simple and Customizable

IDIS NVRs perform as hub to communicate with the full suite of IoT sensors and alarms, meaning simple and cost-effective installation and intuitive ease-of-use.

Customers can choose the right mix of devices and sensors to meet their business and site-specific needs including sensors for temperature, doors, smoke detection, freezer and refrigeration power outages, wearable personal safety devices, and PIR sensors.

Cost-effective Self Monitored Security

The IDIS IoT Solution supports security and loss prevention teams and, in many cases, eliminates the need for expensive 24/7 onsite security officers officers, yet customers still have the ability to to initiate a rapid response to incident and the assurance of an automated evidence trail.

And with physical and verbal abuse on the increase, a particular challenge for retailers is to take action to meet duty of care and safeguard staff, while creating a more inviting environment for customers and ensure they protect their brand and reputation.

Retail staff that have previously relied on fixed panic alarms at cash desks, now have the reassurance of a wearable safety device disguised as an ID badge, allowing them to discreetly raise an alarm when faced with any type of aggression as they perform a variety of roles across the shop floor. These devices also protect lone workers opening and closing stores or working in stock rooms, where they are away from colleagues yet at greater risk of slips, trips, and falls.

The solution also enables frictionless access using mobile apps on smartphones.

KIT Business - Components					
PIR Sensor	Personal Safety Device	Emergency Bell (Wall Type)	Door Sensor	Smoke Detector	Temperature Sensor
					
Beacon Light	NVR (Hub) & CAM	Wireless Transceiver	IDIS Mobile Plus	IDIS Solution Suite	IDIS Center
					