

HARDWARE SPECIFICATIONS & WARRANTIES

The following pages contain hardware specifications and warranties for the equipment being recommended by CENTEGIX in the following order:

- A. CrisisAlert™
- B. Camera

CrisisAlert™ Solution Components

Hardware

There are three proprietary hardware components that help drive CrisisAlert's alert activation, notification and tracking system: The Smart ID Badge, Alert Beacon, and Alert Hub.

Smart ID Badge

Designed for instant accessibility and multi-function wireless communication capability, the Smart ID Badge is an ID/Access Card-size wearable alert device. It's a discrete device that can easily and quickly be pressed — with one hand — during an emergency.

- Customized Alert Button
- Vibration Acknowledgement/Tactile Feedback
- Ultra-Thin Design
- 5-Year Battery Life



Alert Beacon

Small, battery-powered or solar powered alert beacons provide tracking capability, along with customized visual and audio cues/directions to students and school personnel. They are placed in every classroom and hallway. The beacon communicates with the Alert Hub and the Smart ID Badge to determine personnel location.



- Installs in Seconds
- 3-Year Battery Life

Alert Hub

Alert Hub is a wireless communication appliance with built-in **1-day battery backup** when power goes down. The device is strategically placed around the school (approximately one device per 6-7 rooms). The Alert Hub receives alert information from a wearable device and communicates the alert to all the other Alert Hubs through redundant, encrypted communication protocols.

- Installs in Seconds
- Tamper-detection
- Health Status Monitoring
- 5+ Years Battery Life



CrisisAlert™ Solution Components



Gateway

The gateway is a headend device that coordinates our private, proprietary mesh network, and is responsible for the internet/cloud communication and network monitoring. It provides **1-day battery backup** in case of power outages. It works independently of the Wi-Fi network, cell signals and external power.

- Installs in Seconds
- Tamper-detection
- Health Status Monitoring
- 5+ Years Battery Life

Software

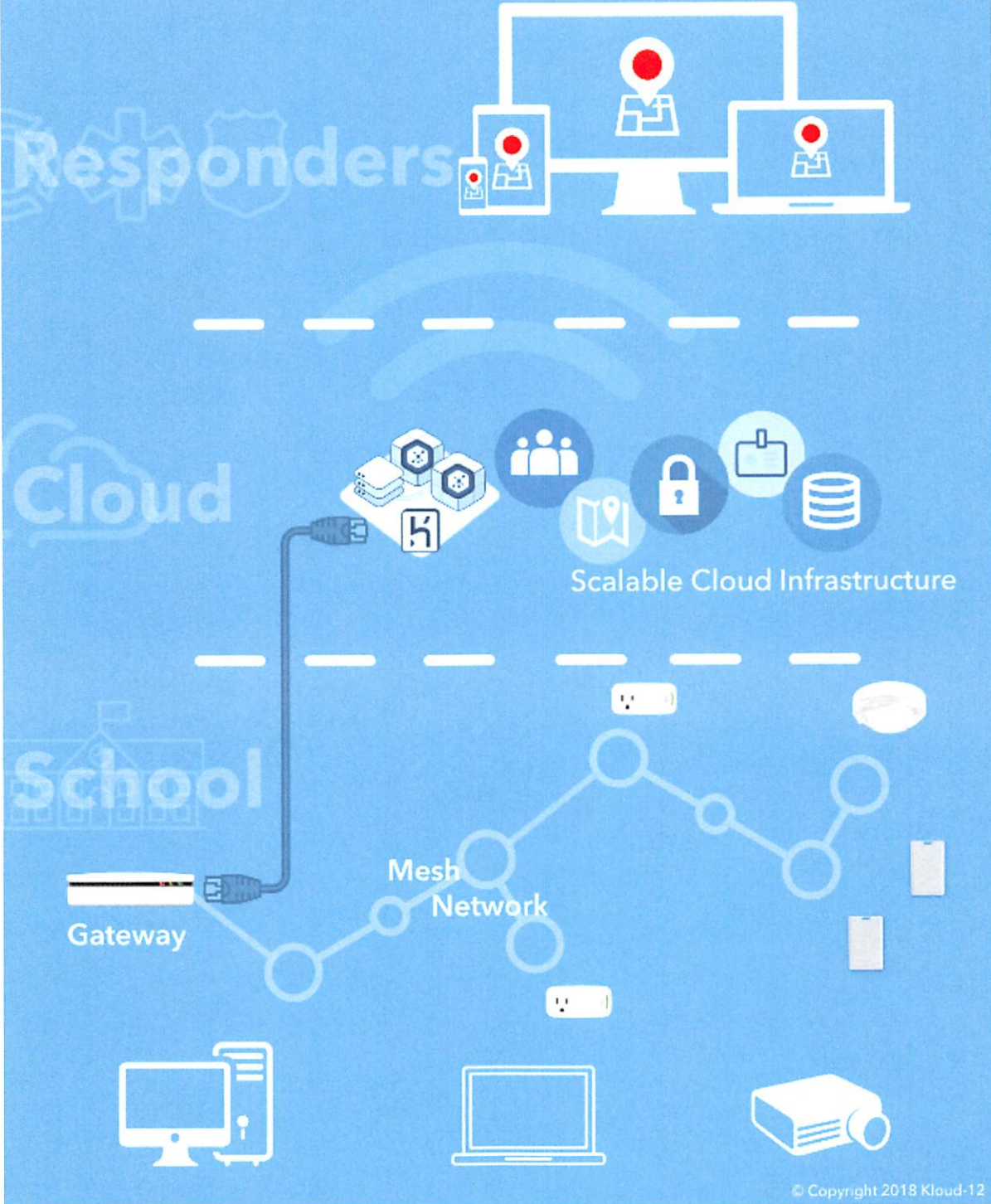
CENTEGIX CrisisAlert™ software is composed of applications across multiple platforms: Web (server side), Desktop and Mobile (customer side). The core of the software – and system – resides on the server side, where system configuration, setup and main management functions are provided. Everything from user management to location mapping to alert and device configuration occurs on this level and can be accessed from any Web browser.

Desktop client applications are installed on a PC or Mac, providing alert notification and activation functionality, along with full crisis management capability.

Available in Android and iOS, CrisisAlert's mobile application allows users to quickly manage and monitor an emergency event as it's unfolding – right from their smartphone.

CrisisAlert's powerful *Insights* engine gives you the information you need to keep your finger on the pulse of what's happening at a specific school, multiple schools, and across the district.

Crisis Alert



Kloud-12 & Crisis Management



Mesh Network

Our customized mesh network is built on the same long-range low bandwidth frequency trusted home providers have been using such as Nest®. This frequency is proven to not interfere with existing wireless networks that may already be in place. In addition, by bringing our own network we reduce the overhead and burden to your IT staff by eliminating the need to provision IPs for all the crisis management devices.



Rapid Deployment

The crisis management platform leverages a number of low energy devices with long-range capabilities and batteries with life is measured in years. This means beacons or badges do not have to be charged on a daily, weekly or even monthly basis as opposed to many of the systems in the market. Our unique hub design is fully based around a combination of RF which gets us unprecedented range. This means the need for a hub in every classroom is a thing of the past. Lastly, with our beacon technology being built into our alert light, a visual indicator is easily placed in the most convenient locations, without the need for wiring or network drops.



Visually Connected

Not only is our unique solution incredibly powerful at getting help to be only a button press away for your entire staff and faculty, but in Q4 2018 Kloud-12 is rolling out full video integration. This means that when an alert is triggered, first responders can see a visual feed of camera or cameras closest to the alert. This information can save vital seconds in assessing the situation and making sure the appropriate people respond.



**Rapid Deployment.
Secure Results.**