



ADVANCED
NETWORK DEVICES

Keep Students and Staff Safe and Informed with Mass Notification

By Advanced Network Devices



In an emergency situation, the timely informing and directing of all to safety is critical. A mass notification system should be designed to reach everyone, in multiple ways at multiple places, as quickly and reliably as possible. IP endpoints from Advanced

Network Devices can deliver messages in numerous audio and visual formats thus assuring that all occupants, whether inside or outside a facility, can both see and hear critical messaging, in a timely manner.



Messaging

Take full advantage of the capabilities of HD IP Displays from Advanced Network Devices. Effectively reach a large group using multicolor text and graphics when sending noncritical and critical messaging and alerts. Get their attention with color-coded flashers and corresponding messaging.

Customize announcements, engage with photos, use maps to guide people through the facility, or most importantly, provide timely, detailed instructions to occupants in the event of an emergency. If multi-language messaging is required, our IP displays support special foreign language characters.

Outbound Emergency Calls

Improve emergency response times through the use of a Call Button or Smart IP Button from Advanced

Network Devices. With a simple button press, place a call and send a pre-recorded audio message to 911, through your VoIP/SIP provider. Play the message on repeat until the 911 dispatcher ends the call.

Severe Weather Alerting

As severe weather approaches, it often becomes a race against time to alert facility occupants on where and how





informational and directive communications provided to all. Education, healthcare, and government facilities are leveraging Advanced Network Devices' SIP-enabled Smart IP Button to initiate lockdown through the press of a button. This action locks doors, places a call with a pre-recorded audio message to first responders, and initiates communications through our IP displays and speakers.

Critical Event Alerting

It's a must for facilities to maintain safety and security protocols that include how to inform during a critical event or emergency. A mass notification system, equipped with IP endpoint devices from Advanced Network Devices, allows for tailored informational and directive communications to the various points of a facility. We help alert and inform in a timely, efficient manner. 📞

to seek shelter. Our devices can display local Weather Service RSS feeds and issue an appropriate alert and corresponding instruction, based on a received CAP message. We help to provide people ample time to take appropriate safety measures, during a severe weather emergency.

Building Lockdown

The reason to initiate a facility lockdown may range from precautionary to imminent danger. A lockdown procedure should complete safely and efficiently with clear





New Built-In GUNSHOT DETECTION Technology

Vigilar GSD is a cloud-based, smart technology that enables Advanced Network Devices (ANetD) IP speakers and displays to detect gunshots. Use your ANetD mass notification system as an array of sensors around your building for both detection and localization of shooters.



DETECT

Within seconds of gunfire, the device detects the discharge and sends a notification to security personnel with gunshot event analytics, including audio and location.



VERIFY

Gunshot event analytics allow for timely verification by designated security personnel prior to taking a safety action.



NOTIFY

Upon verification, security personnel may trigger an immediate lockdown and notification of first responders via Singlewire InformaCast or ClockWise Campus.