CRISIS-DRIVEN
ALERT & CONTROL™

Educational Institutions

ACTIVATE. COMMUNICATE. MITIGATE. YOUR COMPLETE EMERGENCY MANAGEMENT SOLUTION.







Whether it's a rural high school, a community college or a multi-campus university, educational institutions often represent a second home for the students and faculty within. However, the risk of severe weather, fires, bomb threats and even active shooters can quickly throw any school or university campus into disarray.

That's why it's essential for safety managers to be able to instantly Activate protective actions, Communicate with students, faculty and staff, and Mitigate the effects of any emergent scenario.

#### And that's why C-DAC is essential for Your Campus.

Crisis-Driven Alert & Control™ (C-DAC) is a site-wide emergency alert and notification system that coordinates multiple communication channels and initiates protective actions to mitigate the effects of a crisis.

C-DAC directs personal communication to targeted recipients, coordinates mass notification using any device, and provides adaptive intelligent controls to secure the environment. While a crisis may be random, your response shouldn't be.

Please read on to learn more about how C-DAC operates in a school or university emergency situation.



## EMERGENCY SCENARIO 1: THE CENTRALERT CORE SYSTEM SETUP

Regardless of your facility's individual needs, all CentrAlert systems begin with a C-DAC Computer and a Guardian User Interface to operate it. The C-DAC then comes bundled with various software modules that can control any hardware, be it CentrAlert or third-party. For the purposes of this example, let's assume that you have a C-DAC with three of our most popular modules.

In the event of a fire, severe weather or an active shooter, the **Guardian**User Interface enables the operator to activate sirens using the SOS Siren

Controller, use C-DAC Messenger to send messages to essential contacts via email and SMS, and utilize the Emergency Audio Relay System (EARS) to broadcast emergency instructions over any company audio channel.

While this approach is no doubt effective, C-DAC has the power to make such an event both easier and safer by adding further Activation, Communication and Mitigation options.

# CentrAlert Core System Setup

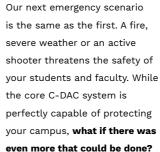
- C-DAC Computer
- Guardian User Interface
- SOS Siren Controller
- C-DAC Messenger
- Emergency Audio
   Relay System (EARS)



# **EMERGENCY SCENARIO 2: ADVANCED** CENTRALERT ACTIVATION, **MITIGATION AND** COMMUNICATION **OPTIONS**

#### **Available Upgrades:**

- Networked C-DAC
- Guardian User Interface
- Mobile Guardian
- C-DAC Aware
- HVAC Safe
- Access Protect



detected an imminent tornado (C-DAC Aware)? What if C-DAC could shut off HVAC processes to starve a fire of oxygen (HVAC Safe)? What if shelter doors could be locked or unlocked to protect against an active shooter or enable evacuation (Access Protect)?

automatically as soon as C-DAC

#### (I) ACTIVATE.

What if you had multiple C-DACs and Guardian User Interfaces connected via network, allowing several distinct activation points (Networked C-DAC)? What if you had mobile access to your C-DAC, enabling you to activate a protective action from anywhere on site (Mobile Guardian)?

### MITIGATE.

What if siren and communication commands could be activated

What if these solutions weren't a "what if?" Through C-DAC's various software modules and custom configurations, your emergency management system is only limited by your imagination.

### (( )) COMMUNICATE.

Activation and Mitigation are only two pieces of the puzzle. To truly take command of any emergency, you need a crisis communication app that will allow students and faculty to Know NOW!



# Emergency Scenario 3: The Know NOW! App

In any crisis situation, emergency managers need to get the right message to the right people at the right time.

The Know NOW! App allows the operator to send Public Alerts (to any local App user) and Private Alerts (to operator-generated groups) so that clarity can be provided in any emergency scenario. These alerts appear as push notifications on the recipient's phone with the ability to add locations, photos, videos, audio, documents and web links to give context to the alert.

Let's use the active shooter example from earlier. Using the Know NOW! App, you can send Private Alerts to the security team (to contain the shooter), to your faculty and staff (with an evacuation or lockdown plan) and to your medical team (to prepare to treat any injuries).

You can then utilize Know NOW! to send a Public Alert to inform App users in the area about the event, along with the mitigation steps taken.





At CentrAlert, we're proud to have our products at the forefront of modern emergency management needs.

As our technology develops and requirements change, we will continue to offer innovative new solutions to protect educational institutions around the world.

That being said, we also realize that training and support are of paramount importance to anyone utilizing our systems. To this end, we also offer various Technical

software support, online training videos, system maintenance checks and much more.

It might sound strange but our mission at CentrAlert is to make your emergency scenario as uneventful as possible. By availing of the new advancements with our C-DAC and Know NOW! App, you will gain the ability to offer calm responses to dramatic events.

For more information on any of our products or to schedule a demo, please visit centralert.com.



#### + CENTRALERT

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