

CENTEGIX CrisisAlert™ and Mobile Apps: Examining Emergency Response Solutions Post-Uvalde



When a Crisis Occurs, an App Is Not Enough.

We know the factors that led to the tragic outcome at Uvalde, Texas: a critical breakdown in communication resulting in first responder delays and widespread confusion on what was happening in real time.

In their [Interim Report](#), the Texas House Committee identified multiple communications and alerts challenges during the incident:

- Unreliable wi-fi connectivity throughout the school
- Poor user adoption of the mobile emergency response app
- Inconsistent staff practices around keeping cell phones on-person
- No school-wide intercom notification of the lockdown

App-only incident response solutions lack the functionality and speed critical in these real-world emergencies. CrisisAlert eliminates those communication vulnerabilities and enables rapid incident response, improving outcomes and saving lives.

Communication and Alert-Related Challenge as Identified in the Report	CrisisAlert™ Support
Difficulty accessing an app-based alert system	Every employee can quickly and discreetly request help or initiate a lockdown by clicking their wearable badge.
Delayed activation time of alert system	A dedicated network of badges, strobes, hubs, and gateways is installed and monitored to ensure 100% coverage everywhere on campus. No wi-fi or cellular signal needed to send an alert.
Delayed campus-wide notifications of threat	
Failed used of school-wide intercom	Visual strobes, digital messages, and automated intercom announcements inform everyone of a campus-wide incident and the actions to take.
Lack of differentiation between less urgent and crisis alerts	Ability to differentiate between alerts as well as deliver floor- & room-level specific location information is instantly sent to designated responders, saving critical response time.
Lack of overall reliability	No wi-fi or cellular signal needed to send an alert. Automatic phone call and digital message to 911 first responders within seconds of pushing the button. Redundancies and fail safes on every level of the system: every staff member has a badge, private network, backup batteries provide 8 hours of backup and have a lifespan of 5+ years, multiple campus-wide notifications to ensure everyone receives the alert.

About CENTEGIX and CrisisAlert™

[CENTEGIX](#) is dedicated to creating safer spaces by innovating technology to empower and protect people. Our CrisisAlert™ solution equips teachers, staff, and superintendents in any school facility with a wearable and programmable badge to quickly and discreetly activate an alert, whether it be a medical emergency, student altercation, unauthorized visitor, or suspicious activity. Our badge stands up to the rigors and limitations of real-world emergencies while minimizing the time and fine motor skills required to initiate a response to whatever crisis arises.