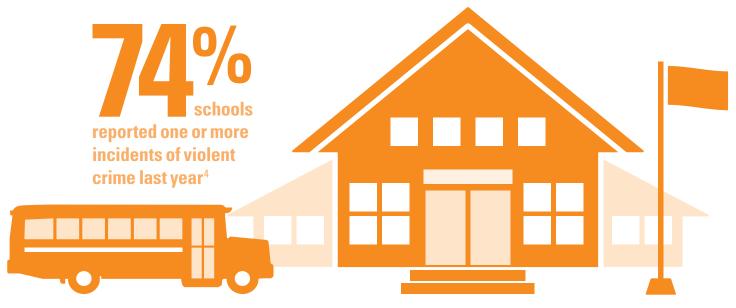
# OUR INTEGRATED COMMUNICATION SOLUTIONS ENHANCE SCHOOL SAFETY AND IMPROVE EFFICIENCY

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# **MORE THREATS, FEWER DOLLARS, GREATER NEED FOR SAFETY**

From college campuses to K-12 classrooms, educators are looking for better communication solutions to help keep students and staff safe, especially as violence and crime in schools escalate.<sup>1</sup> Yet districts in at least 35 states received less funding per student for the 2013-16 school year than before the recession. Even in states where funding has increased, it is not enough to make up for cuts in past years.<sup>2</sup> Despite limited resources and leaner budgets, administrators acknowledge that instant, reliable communications is one of their most urgent concerns. Almost 40 percent say they need an updated system for daily operations – particularly for emergencies.<sup>3</sup>





SECURITY SECURITY



# **ENHANCE COMMUNICATIONS** INSTANTLY CONNECT TO PUBLIC SAFETY

## CONNECT WITH FIRST RESPONDERS

- APX
- Emergency Buttons
- WAVE
- SchoolSAFE

## CAPTURE YOUR CAMPUS ACTIVITY

- Avigilon Surveillance Technology
- Si500 Body Worn Camera
- Sr600 In Vehicle Camera
- Command Central Vault

## COMBINING TECHNOLOGY FOR A SAFER SCHOOL

- Connect directly to your local first responders
- live video and situational awareness
- Interoperable communications



## CONNECT INSTANTLY TO PUBLIC SAFETY WITHOUT TALKING APX<sup>®</sup> O2 CONTROL HEAD

The APX 4500 School Safety radio can compliment your security as a standalone device for an added level of safety. It is a mission critical, P25 mobile radio with a large orange emergency button designed specifically for school safety. With a touch of the button, school officials can instantly send an emergency alert to public safety without having to hold down the button to talk. Additional remote emergency buttons can be installed throughout a school building allowing many points of egress to be protected.

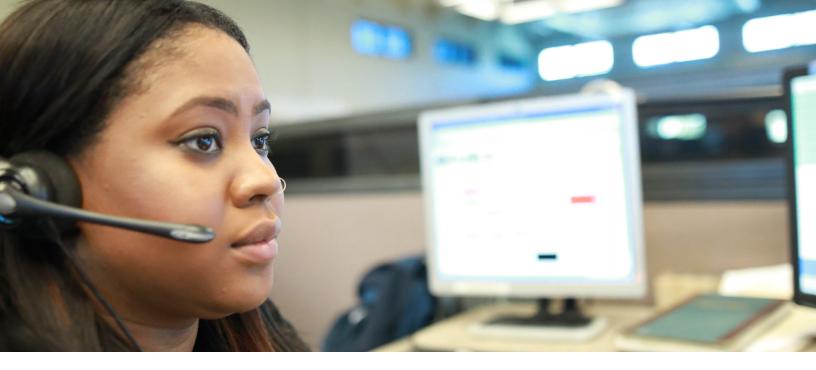
When you install an APX 4500, you leverage the investment your community has made in public safety radio infrastructure. The P25 system is reliable and redundant, built to withstand severe weather and many users at once. An instant connection in an emergency helps speed response and improve outcomes.

"A big concern was how to let the authorities know we need assistance immediately. It is very simple now to press a big orange button, and even if we can't tell them what is happening, they can hear us and will send help immediately."

FALLS

Secretary, Chagrin Falls Middle School, Ohio





## **A STUDENTS FIRST POINT OF CONTACT** FROM APPLICATIONS TO TEXTING ESSENTIAL RESOURCES ALL STUDENTS NEED

### **SEND A TIP ANONYMOUSLY**

Whether a student brings a weapon to school or there is a suspicious character lurking in the faculty parking lot, alert local law enforcement by sending a tip anonymously with TipSubmit.

TipSubmit features:

- Two-Way Dialogue
- Easy Web-Based Form
- Quick Search
- Enhanced Notifications
- Full Multimedia Support
- Simplified Sharing
- Standardized Data Collection
- Integration with CommandCentral



### **NEXT GENERATION 9-1-1**

When an active shooter is present voice communication might not be an option and a call to 9-1-1 could cause more harm than good. Next Generation 9-1-1 solutions such as CallWorks and Vesta allows citizens to send text messages to public safety first responders during emergency situation.

#### **CALLWORKS**

- Streamlined 9-1-1 Call Taking with Mapped ALI
- Flexible Options
- NG 9-1-1 Ready

### VESTA

- RapidSOS technology in mapping
- VESTA SMS solution

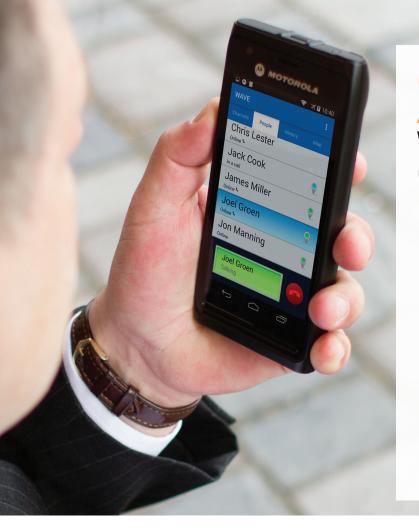


## **CONNECT TO YOUR COMMUNITY**

From an active shooter at the local mall to a tornado heading straight toward your campus, CommunityConnect is designed to facilitate open and efficient communication between public safety first responders and you.

- Allows Public Safety to provide Citizens with Vital Information regarding Emergencies.
- 9-1-1 Calling from with the App
- 9-1-1 Call Takers can quickly pinpoint the location of Citizens
- Citizens can download and install the app for free on mobile devices or access CommunityConnect Online
- Quick Sign-Up Process





## CONNECT TO STAFF, ON ANY DEVICE, ANYWHERE WAVE<sup>™</sup> WORK GROUP COMMUNICATIONS

- Leverage the resources you already have to communicate with employees on their own devices.
- WAVE extends your radio's reach to those who may not carry radios.
- Now the principal at a convention or the administrator away from campus can talk on their smartphones with radio users at school.
- Enable your entire staff to be connected at this push of a button.

WAVE connects to virtually any device – smart phones, laptops, tablets, even intercoms and landlines – on any public or private mobile data network, including Wi-Fi. You get seamless and secure connectivity, affordable push-to-talk, and the freedom to keep service plans and devices. Allowing you to talk directly with first responders if you need to.

## MANAGE AND MONITOR BUSES WHEREVER THEY GO GPS FLEET TRACKING

Need to contact a student on the bus, redirect a vehicle or make sure your fleet is adhering to its route? The integrated GPS on our radios helps you monitor their location and manage logistics. Now schools can track each vehicle to improve security, increase student safety and effectively respond to emergencies, weather events, traffic and more.

- Direct communication with first responders
- Leverage your existing assets
- County wide evacuation capabilities
- Location Tracking





# **CAPTURE INCIDENTS** VIDEO SURVEILLANCE AND MANAGEMENT

From the first bell of the day to the last student on the bus, it is imperative to ensure student and staff safety on a day to day basis. With the evolution of technology moving toward a video and data driven solution, having up to date video surveillance and data management tools will ensure situational awareness from a routine day on the playground to an emergency. Be prepared with our full set of video solutions and equip your campus and staff with the necessary tools to enable safe daily operations.



#### **AVIGILON**

Deploy and integrate access control and video surveillance system to protect students, staff and assets while creating a safer learning environment for students. High Definition Stream Management (HDSM) technology, Access Control Manager (ACM) software, and Avigilon Control Center (ACC) software gives you complete control.



#### **BODY WORN CAMERA**

Equip Officers, Security, and Administrators with video capturing devices. The Si500 Video Speaker Microphone is part of our complete solution for capturing, storing, analyzing and sharing crucial video information. It combines a body-worn camera, remote speaker microphone and smart interface in a single device.



IN VEHICLE CAMERA

From a students daily commute to field trips and after school activities; school bus transportation is a vital part of daily operations. The Sr600 In-Car Video Camera is a complete solution, combining a single-lens wide view camera with dual microphones, remote triggering, built-in storage and a secure Wi-Fi upload capability.



**COMMANDCENTRAL VAULT** 

With the need for video comes a need for storage. CommandCentral Vault allows users to easily manage large quantities of content by storing all of it in a single, secure place. This source-agnostic cloud storage software will allow for a more streamlined and user friendly solution to your video data management needs.



## TAKE COMMAND OF THE SITUATION INCREASE SITUATIONAL AWARENESS WITH FIRST RESPONDERS

## **COMMANDCENTRAL AWARE**

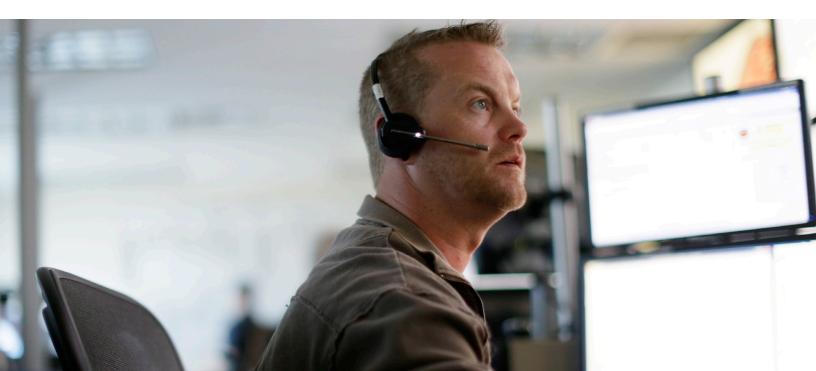
Provides a complete operating picture, integrating real-time intelligence remotely in the command center. Voice, data and video can be monitored simultaneously by a single analyst.

## **COMMANDCENTRAL INFORM**

A single piece of information can often make the difference in directing the safest response. Keep everyone informed and in sync with a map-based common operating picture on any device.

## COMMANDCENTRAL ANALYTICS AND PREDICTIVE

Quickly visualize mass amounts of data, in new ways, to better understand incidents in an increasingly complex world where more decisions are data driven.



## WHEN EDUCATORS TRUST MOTOROLA, THEY TRANSFORM SCHOOL SAFETY

From playgrounds to lecture halls, our technology solutions are enabling students to learn, grow and thrive in a safe environment.

They're decreasing the amount of time it takes to connect to first responders in case of an emergency. They're increasing visibility into the events taking place at school, in the community and around the world.

They're protecting youth from the bus stop to the classroom and back again. And giving parents more confidence than they've ever had before – that their child will be able to reach their full potential in a safer school.

#### **SOURCES**

1, 2, 3, 6. Motorola 2013 Nationwide Education Survey

- 4. Report: School Crime and Violence Rise, U.S. News and World Report, June 10, 2014
- 5. "Most States Funding Schools Less Than Before the Recession," Center on Budget and Policy Priorities, May 2014

## To increase your school safety and efficiency, visit www.motorolasolutions.com/education

Motorola Solutions, Inc. 1301 East Algonquin Road Schaumburg, Illinois 60196, U.S.A. 800-367-2346 motorolasolutions.com

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