

# Enhancing daily incident and crisis event management for K-12 schools



Sielox CLASS™ - Crisis Lockdown Alert Status System - is a unique software solution that dramatically improves emergency notification and response capabilities, saving time and potentially saving lives. CLASS is a highly effective, scalable and flexible resource to issue alerts and best manage threatening situations. CLASS also enables awareness for other important daily incidents including medical, missing student, bullying, disturbance and more.

CLASS is the only emergency notification and response solution that can instantly initiate an alert condition, enable communications with first responders, and visually track and report status in real time on a room-by-room basis. During emergency situations, CLASS greatly improves response accuracy and effectiveness, saving time and helping responders prioritize their actions.



Teachers, administrators or any designated initiator can issue an emergency alert to notify responders of conditions in real time while communicating status via one of eight programmable color-coded conditions.



Occupants within the facility can then report status at their specific location enabling responders to view detailed facility maps with compiled room-by-room color-coded conditions that update in real time as the situation evolves. A chat feature enables two-way communications between individuals or groups and first responders to exchange detailed information or instructions. CLASS can automatically send email or text alerts, pop up instructions or detailed evacuation plans specific to condition or alert level changes.

- Instant notification of responders
- Effective lockdown and all-hazards alert levels
- Use for daily incidents and crisis events
- Adaptable to existing emergency plans
- Dynamic floor plans pinpoint areas of concern
- Text and Email notifications
- Chat increases situational awareness
- Eliminates visibility to Intruder or Active Shooter
- Emergency plans and site maps instantly pop-up

- Condition change can trigger camera feeds
- Event monitor instantly filters activity
- Command Center able to status cleared rooms
- Audit trail to support event re-creation
- Integrates with access control, cameras, mass notification and paging
- Relocate using drop down list or QR codes
- Other devices can initiate conditions (readers, buttons, pendants, motion sensor)





**Panic Plus** – select up to eight configurable condition colors and assign labels and sequence.



Sielox CLASS™ is a software and Linux-based appliance solution that is easy to install, implement and use with minimal instruction. Because it uses a browser from any existing Desktop, Tablet or Mobile Device over LAN, WAN, WIFI, and 3G, 4G, LTE, CLASS is cost effective with low Total Cost of Ownership. And because it is not hosted, local communications continue if WAN and High Speed Cell are down. Most importantly it uses a common communication platform for all responding agencies.

**Sielox Class comes in four cost-effective configurations to match a variety of applications for the education market and beyond.**

	Class™ 75	Class™ 150	Class™ 300	Class™ 500
<b>Locations</b>	75	150	300	500
<b>Total Users</b>	265	525	1050	1150
<b>Initiators</b>	225	450	900	1000
<b>Responders/Admin</b>	40	75	150	150
<b>Conditions</b>	8	8	8	8
<b>Retained events</b>	1,000,000	1,000,000	1,000,000	1,000,000
<b>Operating System</b>	Linux	Linux	Linux	Linux
<b>Processor</b>	Intel® i3-4170T 3.2G 2C/4T 3M CPU+GPU4400 35W	Intel® i3-4170T 3.2G 2C/4T 3M CPU+GPU4400 35W	Intel® i7-4770T 2.5/3.7G 4C/8T 8M CPU+GPU4600 45W	Intel® i7-4770T 2.5/3.7G 4C/8T 8M CPU+GPU4600 45W
<b>Network</b>	2X LAN – 10 / 100 / 1000 Private / Public	2X LAN – 10 / 100 / 1000 Private / Public	2X LAN – 10 / 100 / 1000 Private / Public	2X LAN – 10 / 100 / 1000 Private / Public
<b>Storage</b>	128 GB SSD 2.5" SATA	128 GB SSD 2.5" SATA	128 GB SSD 2.5" SATA	128 GB SSD 2.5" SATA
<b>Chassis</b>	300B Aluminum Case Mini-desktop Appliance	300B Aluminum Case Mini-desktop Appliance	1U-1000U Rack mount Appliance	1U-1000U Rack mount Appliance
<b>Dimensions</b>	8" x 8" x 2.5"	8" x 8" x 2.5"	13" x 17" x 1.75"	13" x 17" x 1.75"
<b>Power</b>	12 VDC 5A 60W	12 VDC 5A 60W	110 VAC	110 VAC
<b>Optional</b>	1U-1000U Rack mount appliance	1U-1000U Rack mount appliance		



Innovative Security Management Since 1979

Since 1979, Sielox has designed and marketed intuitive security management systems through a network of select business partners to a variety of end-users within commercial, education, financial, government, industrial, manufacturing and retail markets. From entry-level to enterprise-wide, Sielox scalable solutions exceed today's complex and demanding security environments. Headquartered in Runnemede, New Jersey, Sielox prides itself by providing "Made in USA" solutions.

