Campus Security Supplement

August 2015
At Napco security is all we do, and we've been doing that to secure many large, leading educational institutions for years. In answer to today’s school violence crisis, we’ve developed a wide range of security technology solutions with your needs in mind, to fit any classroom, campus & budget:

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**What Are the Best Next-Steps to Improve Your Security?** Find out with School SAVI™, Security Access-Control Vulnerability Index™ a simple sales-free electronic audit tool that calculates your security strengths & vulnerabilities, so you can objectively see what to add. Download it today in SAVI Whitepaper (see Napco school references, too) or contact us 1.800.645.9445 or info@savischool.com.
Special School Needs: The Ins & Outs of Door Alarms on the Rise

Securing exterior access/exit doors from unauthorized use is a problem all public and private schools and campuses must dependably solve. The epidemic of violence in K-12 schools has shone a spotlight and prompted public outcry to improve all aspects of school security, both access and egress.

Twenty-one thousand more door alarms are being deployed in New York City alone, in direct response to Avonte’s Law, legislation passed after Avonte Oquendo, an autistic non-verbal fourteen-year old, slipped out of his special needs school undetected. Oquendo’s remains were found months later far from his Riverview School. Ninety-seven percent of New York’s 1,263 schools have requested door alarms be put on secondary exit doors according to Department of Education Deputy Chancellor, Elizabeth Rose. A NYC Special Commissioner of Investigations’ report underscored the need, citing a 75 percent increase in unsupervised children and 160 instances of children leaving their New York City Schools.

In the troubled Bartram High School in Southwest Philadelphia, students and faculty now enter through metal detectors at the main entrance, with backpacks and purses passing through a conveyor-belt-scanner. The Philadelphia Police Department had to temporarily secure Bartram High to reassert and regain control after a school security officer was assaulted and rendered unconscious by a student. As part of a broad response to security problems, the Philadelphia school district has installed hundreds of Alarm Lock PG2i Door Alarms in the 55-school district to help keep students and staff safer inside.

“We use a PG-Series Door Alarm on every single outside door to prevent students on the inside from letting unauthorized or unscreened visitors and/or their weapons or contraband in,” says Locksmith Leaderman Rick Zeoli.

A thirty-year veteran in the School District of Philadelphia and an Institutional Certified Locksmith, Zeoli has always been passionate about safety in schools, and on the lookout for new technologies and training, both of which he finds with Alarm Lock Systems. The locking and door alarm solutions are a key part of a multi-disciplinary initiative to improve security that has led to a 10 percent reduction in violent incidents.

Alarm Lock products are a public and private K-12 and campus staple across the country, especially well-known Trilogy® push-button access locks with ID, PIN or keyfob control. Increasingly Trilogy’s wireless-networked models, with 10-second campus lock-down via school server or staff keyfobs are making top grades Plus, Trilogy Network™ can be integrated in an enterprise system of access, alarms, video and visitor-management.

For more information contact:
For more on Alarm Lock School Solutions & References go to www.savischool.com, call 1.800.ALA.LOCK or email schoolsecurity@alarmlock.com

See us at ASIS Booth 1500
For product info #48 securitymgmt.hotims.com
Best Practices: Trauma Informed Investigations

The victim doesn't display emotions consistent with a sexual assault. She contradicts herself. He stops and starts and jumps around. She can't remember important details, or only remembers them days after the initial interview. Law enforcement officers, prosecutors, and jurors typically interpret such victim behavior as inexplicable at best, and often as a signal of deception. The story doesn't make sense. Why wouldn't the victim run, call out for help, fight back? Does it seem credible that they wouldn't?

One in five women in American have been sexually assaulted while in college. Most college victims are assaulted by casual acquaintances, often at parties where the victims are frequently intoxicated, under the influence of drugs, or otherwise incapacitated. The 2014 White House Report on Rape and Sexual Assault, cites a disturbing study that indicates campus assailants are frequently serial offenders—with confessed rapists admitting to an average of six assaults.

Many perpetrators of this historically underreported crime are never arrested or prosecuted. According to current research, fundamental biases about the nature of traumatic assaults on the part of investigators and throughout the criminal justice system may also play a role in denying justice to the victims who do come forward. Thanks to some pioneering neurobiologists and campus safety veterans, that may be changing.

A New Look at the Human Brain and Trauma

Recent research into the neurobiology of trauma provides substantial evidence that trauma can produce complex and counterintuitive reactions in victims. Hormones and chemicals released during trauma affect behavior both during and after an assault. While some victims may get a rush of adrenaline that can help them escape attacks, others can experience a flood of opioids or oxytocin. Opioids act as a natural form of morphine that deadens not only physical pain, but flattens out emotions, making victims seem apathetic and disconnected. Oxytocin can actually release good feelings as a way of compensating for the physical and emotional pain, meaning victims can giggle and smile in the aftermath.

The chemicals and hormones released in

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The challenge
A top-tier university serving over 40,000 students needed a cost-effective way to improve the level of security at its non-card access controlled doors. It was common practice throughout the campus to have card reader access control at the main entrance of the facilities, but the side and back doors were often not included as part of this system. These unmonitored doors were often left propped open, providing an opportunity for unwanted intruders to walk in and take advantage of the situation.

The solution
After trying multiple options, including new policy statements and putting up signs on the doors to deter door propping, the university decided they needed a hardware solution. After producing several different custom-built products and looking at commercially available options, they standardized on the Designed Security, Inc. ES4200 Door Management Alarm.

The university first used the Door Management Alarms at the residence halls. “We did not want to fully stop people from using the doors to exit, but wanted to ensure the door would not remain propped open,” said the Director of Security. “We used the ES4200-K1-T0 and set the timer so that it allowed students to exit using the emergency exits, and if the door was not closed it would give a local alarm after a preset period of time.”

If the local alarm was not responded to in a reasonable period of time, a remote alarm signal could be sent back to the security desk. The availability of a key switch on the unit afforded local control to override or shunt the device for events or building maintenance.

For emergency exit doors the ES4200 could be configured as an Exit Alarm that would alarm immediately if a security door was opened from the inside or outside of the building.

Benefits
With the ES4200 Door Management Alarm, this university found a versatile, cost-effective, easy-to-install product that they could standardize on for many of their door monitoring and alarming applications. The ES4200 Door Management Alarm met all of the university’s requirements. It helped protect property and improved the security and safety of their students and faculty.

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Sponsor Provided Content
See us at ASIS Booth 2607
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As emergency towers become ubiquitous across college campuses, the focus for many campus security experts shifts from presence of product to quality of product. The University of Florida, located in Gainesville, Fla., is one such campus focused on acquiring excellent life safety products. The oldest university in Florida, UF has a 2,000-acre campus with 900 buildings and more than 49,000 students.

One of the campus’s current projects is the renovation and expansion of the Rietz Student Union that led to the discovery of several ‘dead zones’ in the outdoor notification program. The outdoor broadcasting is part of the university’s emergency notification system, UFAlert. This indoor and outdoor speaker network broadcasts over a Cisco network through Singlewire’s Informacast system when an emergency develops. The notification system also utilizes email, Twitter and other social media networks to inform the campus community of any type of emergency – criminal, weather, fire, etc.

Bruce Engstrom, a Telecommunications Project Manager, has been a part of the University of Florida for over 25 years. He is instrumental in the installation of all emergency towers and life safety products on campus.

Since the mid-90s UF has had a network of emergency towers. For the last 10 years, Engstrom has focused on replacing other vendor phones with products from Talkaphone in the emergency towers and integrating mass notification capabilities. No mean feat as the campus has over 200 emergency phones. But to Engstrom and team, it’s a worthy project. “We started moving towards the Talkaphone phones based on the quality and reliability of the product,” states Engstrom. “Reliability and ease of installation and use are the most important qualities when I’m looking to install a new life safety product on campus.”

In any project like the Reitz Student Union expansion and renovation, the campus police department is consulted and then Engstrom springs into action – gathering quotes and insuring the install is up to the University of Florida’s high standards. For this project it was essential to find a product with the ability to broadcast to an outdoor environment. “The Talkaphone WEBS® Towers are a good way to do that and a good way to test if we want to move to more of these types of towers,” Engstrom points out. “And having the Cisco compliant devices, which we had been working on with Talkaphone in previous years, was a big selling point.”

The WEBS® Towers are able to integrate into the notification system already in place, UFAlert and Cisco Singlewire, with the added benefit of outdoor broadcasting. Near the top of each tower are four high-powered speakers capable of providing 360° coverage. A local microphone also allows emergency responders or campus security agents to make live announcements during an emergency or for crowd control purposes.

In coordination with the WEBS® Towers, the campus is also installing VOIP-600 IP Call Stations. The high-quality speaker and...
microphone components will ensure everyone in the area will receive clear and detailed information.

A growing trend in campus safety is multidimensional products. Emergency phones, such as the VOIP-600, are used not only as a phone but also as a security platform. Towers, such as the WEBS® Tower can utilize mass notification, camera surveillance, be used as an access point and more.

Having worked with Talkaphone consistently for 10 years, Engstrom feels confident in the product. “Everything we’ve ever gotten from Talkaphone has been a quality product,” confirms Engstrom. As one of the newest products in the Talkaphone family, this is Engstrom’s first experience with the VOIP-600, but he’s anxious to see how the new product performs. “There was a learning curve for installation of the new phone, there were a lot more components [than the analog phones we already have],” says Engstrom. He goes on, “Talkaphone was really supportive.” The migration to IP phones is gaining a great deal of traction in life safety systems. The use of IP phones in lieu of analog allows an organization to consolidate network infrastructure and leverage software-level integration with systems such as video management systems (VMS), access control and unified communications (UC).

The towers are in a highly exposed area of campus and will have to endure the elements. This is a situation Engstrom has seen before. “We’ve had some problems in the past with [another manufacturer’s] products and the paint peeling off and rusting underneath,” explains Engstrom. The new WEBS® Towers have extremely durable, vandal resistant exteriors to prevent any issues with destructive elements.

Being a part of the safety service on campus is immensely important to Engstrom. He hopes that having the outdoor broadcast towers will make the students and their families feel more secure on campus. Engstrom adds, “We’re really happy with the installation; we’re really happy with the product.”

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response to trauma can also affect the normal way in which the brain lays down memories. Unlike most memories, traumatic events can be stored in a disorganized way due to the interference of the rush of hormones and chemicals. As a result, the stories victims relate in interviews can jump around as they try to assemble their memories. Some important details, such as the presence of additional attackers can be left out at first and only reported days later. Law enforcement training has led many officers to interpret this difficulty in laying out an organized coherent presentation of events as warning signs of deception. And while this interpretation might be the correct one in other crimes, it may actually be evidence of trauma after a sexual assault.

In the last five to ten years, the law enforcement and campus safety communities have increasingly turned to science advanced by scholars including Dr. David Lisak and Dr. Rebecca Campbell in the neurobiology of trauma. Commonly described as the Trauma Informed Investigation or the Forensic Experiential Trauma Interview (FETI), training based on that science is being conducted across the country on better understanding how victims of trauma are likely to experience an assault and the cognitive and emotional reactions that they are likely to present in an interview setting. Common reactions to receiving such training are “I wish I had gotten this training 10 years ago” or “that explains it,” according to Chief Tom Tremblay (Ret.), a senior associate at Margolis Healy and member of the faculty at the National Center for Campus Public Safety.

“It is really the counterintuitive behavior that we sometimes see victims present that is so often misinterpreted,” says Tremblay. “So when we go through the science that explains victims’ reactions and behavior, it really hits home with what a lot of them have seen in the field, but never understood.”

The Interview
Every interaction with a victim of an assault carries the opportunity to either help them or hurt them. The most critical interaction a victim has is with the first campus official or law enforcement officer they report the crime to. If victims do not feel believed or supported, they can be discouraged from participating in the process of investigation and prosecution. This can also greatly impact the duration and degree of the victim’s recovery from the assault.

All too often victims report that they were not believed or supported in their first report. They encountered victim-blaming attitudes, beliefs, and comments. “The victim’s first disclosure is a critical event,” says Tremblay, “Victims are less likely to experience the long-term effects of post-traumatic stress following the event if the interviewer is trained to recognize what they are seeing. So it is an opportunity to help victims heal, not just a more effective means of interviewing and investigating.”

Tremblay emphasizes the importance of commending victims for coming forward and acknowledging the difficulty of the conversation. A victim should be told that it is not uncommon for them to remember additional details over time and be given an explicit invitation to come back and add those details as they remember them.

For additional resources on Trauma Informed Investigation and to find training in your area, contact the National Center for Campus and Public Safety at www.nccpsafety.org. An excellent online video on Trauma Informed Approach to Law Enforcement First Response is available at Tomtremblayconsulting.com.

-Mike Moran, Strategic Publishing Director
Regrettably, school security is one of the most alarming issues of our time. With unique conditions found in virtually every school setting, finding the right security solution to encompass all elements of access control while, at the same time, being easy to use, and can integrate into a normal school operation and its environment is an intimidating task.

This was never more true for a southwestern, Ontario school board that needed a system that not only secured the students and facilities, but also saved money. To make matters more complex, the government mandated the need for better security within the schools of this district. However, grants made available by the government required facilities to be locked down at all times.

This is where the value a respected integrator and dealer came into play. The local dealer proposed a complete security and access control package, from Keyscan. For this particular installation, the Keyscan system became a clear choice with an integrated IP camera and intercom system. This allowed teachers and secretaries the ability to speak directly to, and have a visual of, anyone trying to enter the school. In cases where the secretary was not available, the system was able to integrate the intercom through the phone and the Keyscan system. This allowed teachers throughout the school to grant access to the front door. Plus, the ability to lock and unlock doors throughout the building with the Keyscan system had given the school the ability to keep all perimeter doors locked down during school hours. Additionally, each school in the district was connected to the school board’s wide area network (WAN) and administered by a small team at the school board office.

Keyscan access control management software provided an easy-to-use system with add-on modules for increased functionality. The Photobadging module, for example, was used to equip the staff and visitors with photo identification badges, adding an extra level of security. With the Present 3 function enabled, authorized staff from the school was able to arm and disarm the alarm system, on-site, without the need to remember a security code.

A key cost-saving feature was the elimination of keys. Previously, lost keys would require changing locks for the entire site with a cost range from $500—$1000. With the Keyscan system, lost credentials are simply cancelled and a new credential is issued. With the Keyscan system, these groups had their building access limited and their allotted time controlled in a way that traditional keys never provided.

For more information contact:
Contact your local Kaba ADS Americas – EAC sales representative, or visit www.keyscan.ca.
Best Practices: Incident Management

“A re they on a pathway to violence and, if so, how can we best get them off that path,” Marisa R. Randazzo Managing Partner with SIGMA Threat Management Associates sums up the essence of behavioral threat assessment. “There is great consistency in terms of managing emerging threats across the domains of public officials, schools, and private workplaces,” says Marisa R. Randazzo

“In the campus environment administrators are largely on the same page as security and safety professionals,” says Randazzo in relying on an established body of knowledge on threat management. One of those foundational documents is the ANSI Workplace Violence Prevention and Intervention Standard. The following excerpt from the Standard discusses key aspects of the Incident Management Process.

6.2.3 Incident Management Process

A workplace violence prevention and intervention program should include a pre-determined general process by which the Threat Management Team will investigate, manage, and resolve reports made under the organization’s workplace violence prevention policy. The process may address:

a) The personnel who will receive reports made under the workplace violence prevention policy and to whom those reports will be escalated.

b) The personnel who will conduct an initial data gathering.

c) Circumstances in which reports will be escalated and handled exclusively by the Threat Management Team, as opposed to the organization’s human resources or employee relations organization under non-workplace violence protocols.

d) The initial actions that the Threat Management Team will consider taking upon receiving a report.

e) Protocols for coordinating reports made under the workplace violence prevention policy with related policies or processes within the organization (such as complaints coming through an ethics hotline).

f) Circumstances in which additional investigatory steps will be taken, the investigatory steps that will be considered and the personnel who will conduct the investigation.

g) The circumstances in which the Threat Management Team will engage outside experts, including legal counsel and violence risk assessment experts to assist with incident management.

h) The circumstances in which the Threat Management Team will engage outside law enforcement.

i) The protocols the Threat Management Team will generally follow in addressing a workplace threat, including threats arising from incident intimate partner violence.

j) The options the Threat Management Team will generally consider in addressing and resolving an incident made under the workplace violence prevention policy.

k) The steps the Threat Management Team will take to monitor an incident it has addressed and resolved.

l) The steps the Threat Management Team will take to adequately document a report or incident and its resolution.

The 59-page ANSI Workplace Violence Prevention and Intervention Standard (ASIS/SHRM WVPi.1-2011) is available in the ASIS Online bookstore.
Integrated Security Management System Offers Flexibility for Liberal Arts University

With more than 18,000 students, San Francisco’s Academy of Art University (AAU) is the largest private school of art and design in the country. The campus facilities, scattered across the entire city, include administration and classroom buildings as well as residence halls, dining facilities, and computer labs. With so many buildings and thousands of people coming and going each day, maintaining access was a major challenge.

“Being in an urban setting, we’re concerned about gangs and other criminal activity,” said Mike Petricca, director of campus safety, “and we’ve suffered some major losses from theft in the past. Because we’re serious about protecting everyone on campus, we wanted a system that would lock down all our buildings with a single keystroke.”

AAU’s risk management plan relies heavily on access control to protect staff, students and visitors. Security integrator Microbiz Security Co. designed and installed a security system that offers a reliable way to protect people and property, as well as easily process thousands of student badges each semester.

Honeywell’s Pro-Watch® Enterprise Edition security management system offers effortless badge management and controls the 200+ proximity readers installed on all exterior doors of AAU buildings. Pro-Watch integrates seamlessly with the VISTA® intrusion control panels that protect the galleries and other facilities, allowing the entire system to be managed from a single command center on campus—one on an internal fiber optic network that saves thousands of dollars each month in phone line fees.

Every semester, each new student is issued a dual technology iClass card. In addition to granting access to AAU buildings, the card can be used at food service venues across campus, as identification to board the AAU shuttles, and even for time and attendance. A card can be disabled with one click if a student drops out of classes. At the end of each semester, all student cards are turned off until enrollment begins again for the next term.

Temporary badges for prospective students, campus visitors, and contractors are handled with Honeywell’s LobbyWorks® Visitor Management System. Unique criteria on each badge allow short-term access to certain buildings at specific times, but data on each card is retained so a permanent card can be produced instantly if a need arises in the future.

“The Honeywell access control system has given AAU the ability to effectively manage people on campus, but it lets them stay flexible,” said Dave Chritton, senior systems engineer, Microbiz Security Co.

For more information contact:

Honeywell Security
800-323-4576
www.honeywellsecurity.com
When the situation turns dark, you can respond at the speed of light.

Quick one-button lockdown secures front doors against outside threats.

Preventing entry by anyone posing an immediate threat can be a serious challenge. If it’s your responsibility to protect students and staff from intruders, now you have a choice: rely on traditional manual locking for front doors — or install a Detex Lockdown system to instantly secure the main doors.

In these situations, timing is truly everything. With the Detex Lockdown system, a centrally located control switch secures panic hardware devices on the doors, saving precious time. There’s no searching for keys, no need for someone to run to the front doors and attempt to secure them while under pressure. Just one person pushing the Detex Lockdown button can control the threat.

Whether your campus buildings are in the planning stages or have been in use for years, we can help you order the right lockdown system to meet your lockdown challenge. Let’s talk.