

Empowering School Security & Connectivity

Early Threat Detection of Concealed Threats, at a Distance and with Movement

With over 80% of school shootings taking place outside of the facility, the creation of a perimeter detection and communication network covering an entire campus is necessary. The SAS HALO system will find concealed threats using a millimeter wave camera augmented with AI. SAS HALO is the systems integrator supporting a layered approach to school safety that maximizes your existing investments while dramatically improving the safety of your students, teachers, and staff while at school. A summary of partners, including leading national security companies and emerging Early Threat Detection solutions, follows below:



SAS HALO has an ongoing Business Partnership with AESA. ESAs assist with next-generation school security planning, installation oversight, and system testing with district officials and first responders. Additionally, we invite ESAs to help with continuous improvement through advisory board participation. Provide regional breakout sessions on security best practices for keeping students, teachers, and staff safe.



Syght WatchTower scans at the perimeter allow customers an opportunity to detect concealed threats before the perpetrator knows they've been discovered. The second solution, Syght Gateway, scans at facility entryways as part of existing or new layered security solution to further safeguard educational environments without impact to the daily routines of students and educators. The system will support a robust API to integrate with third-party systems, provide threat location, and use an optical camera for live stream delivery to individuals listed on a school's security plan for decision support and averting danger. Halo provides systems integration as a service vs. selling products with maintenance plans.

911 HALO 911 HALO- Powered by 911 Inform, the 911 HALO platform can reach over 5,700- US 911 Public Safety Access Points (PSAPs) for alerts and emergency communications and supports regulations required by Federal law. 911 HALO creates real-time communication between the 911 dispatcher, first responders, and the people at the emergency location. First Responders are directed via Google Maps to the closest entrance to the emergency location and can electronically unlock doors using a mobile device. First Responders can view the facility's live security camera video using their mobile devices and take control of the public address system to communicate with all individuals during the emergency. Based on the school security plan, 911 HALO supports paging the entire district with one button for lockdown. Additionally, schools will meet the current and emerging federal compliance requirements for Kari's Law, Ray Baum's Act, and Alyssa's Law.

SAS HALO // Rapid Response for Critical Moments



SALAMANDER™

With over 50% of all US first dispatchers' credentials and their location using longitude and latitude are used for emergency dispatch, Salamander is the leader in identifying the closest first responders to an emergency with the credentials to meet the need. They currently have eighteen statewide adoptions for 911 dispatch to send the closest credentialed first responder to the emergency's dispatchable location and have installations in all states. Salamander can determine whether a person carrying a weapon is an authorized first responder, providing an accurate False-Positive identification. The mobile application is also available for School Resource Officers and others the district approves for carrying weapons onto school property.



GEOSpan

Walking buildings can add time and cost to deploying cost-effective solutions. Using four-dimensional modeling, we can capture your facility's dimensions, provide designs, create budgets and proposals, forecast the build materials, install to exact specifications, and create detailed records for ongoing support.



SAS HALO with Manada will support our national Project Management Office (PMO) with over 25,000 certified W2-based installers. Manada's systems integrate with Geospan for detailed installation

locations and step-by-step processes including onsite testing for client acceptance. The system maintains detailed records in the network configuration management database to support onsite break-fix, moves, adds, and changes. Manada will provide onsite installation and ongoing maintenance and has a mature "train-the-trainer" program that includes technicians with Disney Institute client satisfaction.



WINEGARD®



STARLINK

The Starlink satellite system from SpaceX, distributed by Winegard with exclusive delivery by SAS HALO for schools, offers numerous advantages in learning and security, along with design, installation, onsite repairs, helpdesk, and acceptance of school purchase orders. The Starlink connectivity can provide a primary source for connectivity, be used to separate your school's safety and security network to eliminate issue with network congestion or be integrated to load balance your connectivity needs. SAS HALO can also accept school purchase orders.



JDL provides IP video hosting, streaming, recording, and secure access for distribution for four of the six largest school districts in the US. JDL employs an experienced team of software developers and user interface graphical design specialists to create custom video-based workflows for schools and districts. Over one million hours of coding leverages the scalability of the AWS platform. Its offering uses the CloudFront Content Delivery Network (CDN), also used exclusively by Prime and Netflix. The CDN and JDL's proven workflows ensure high-quality IP-based video over wired and wireless networks.

Visit sashalo.com or contact info@sashalo.com for more information.

