

CUSTOMER CASE STUDY

Lifesaving Information in Under a Second

When reaction times can mean everything.



AN ALARM.COM COMPANY



Centner Academy

Located in Miami, FL, Centner Academy focuses on a unique blend of student academics, well being, and security. Founded in 2018, the school has grown considerably and will soon be opening a high school.





Protecting Students in a City Environment

Centner Academy has two campuses supporting over 300 Pre-K to 8th-grade students and 90 faculty in metro Miami, Florida. Centner Academy's Chief Executive Officer and Co-Founder, Ms. Leila Centner, has made the security of her schools a priority by adopting an automated, multi-layered approach.

When the school's security systems vendor, Elite Integration Solutions (EIS) recommended indoor gunshot detection, the concept immediately made sense to her. "With how crazy our world has become—hearing all these stories in the news, gun shootings happening at schools—it interested me right away that we can add another layer of protection for our schools, our faculty, and our students," said Centner. EIS worked with Shooter Detection Systems (SDS) to integrate the SDS Indoor Gunshot Detection System into the school's existing VMS and access control systems. Centner Academy's automated approach has removed the human errors that naturally occur under duress, for example, the delivery of misinformation that can confuse the situation for first responders.

It's just one more layer that gives people that extra peace of mind. We hope we will never need it, maybe we'll never use it, but I look at it like an insurance policy. It's one more layer of protection.



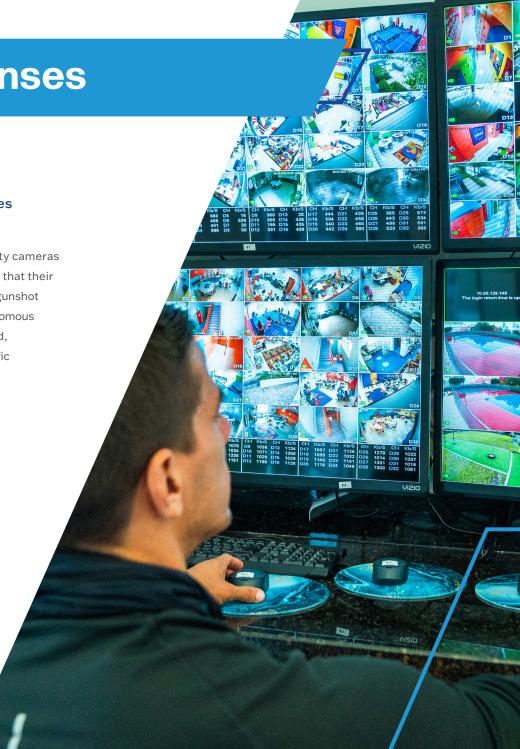
LEILA CENTNER
Chief Executive Officer and Co-Founder,
Centner Academy

Fully Autonomous Responses

No Human Involvement: Pre-Programmed Access Control Responses Triggered by Gunshot Detection

In addition to engaging two armed guards, Centner has implemented over 200 security cameras controlled by an IC Realtime VMS. Suprema's BioStar access control system ensures that their staff has control over building entry and egress. However, by fully integrating the indoor gunshot detection system with the school's existing VMS and access control systems, a more autonomous and efficient response to gun violence can be delivered. When a gunshot is detected, the school's access control system is automatically programmed to initiate zone-specific lockdown procedures.

EIS describes it this way: "If you're in the lobby and the system is triggered, that lobby area is going to lock down, while the rest of the building is released so everybody can escape. Then, everybody knows where the situation is happening both for the first responders and anybody else that's involved in the emergency."



Why do schools like Centner pick Shooter Detection Systems?

REDUCED POLICE RESPONSE TIMES

SDS indoor is 100% autonomous and can immediately trigger security protocols like text alerts, trigger 911 alerting, incident video, and mass notification technologies.

REDUCED FALSE ALERTS

Building evacuations and social media rumors due to false alerts steal time away from teaching and learning. SDS' dual-mode technology keeps false alerts to a minimum—statistically less than one false alert per 5 million hours of use.

COMMITTED PARTNER IN SCHOOL SAFETY

SDS is committed to helping our nation's schools. We have a dedicated grants assistance program and a discount incentive program to encourage our resellers to pass on discounts to K-12 customers.

REDUCED LITIGATION RISKS

Having this technology shows prospective students and parents that safety is a top priority. SDS, alone or with a VMS, can provide accurate records of gunshot events in case of legal disputes.

Having a solution that provides immediate information in real time is essential for first responders to isolate the location of intruders and allow them to execute with quicker response times.

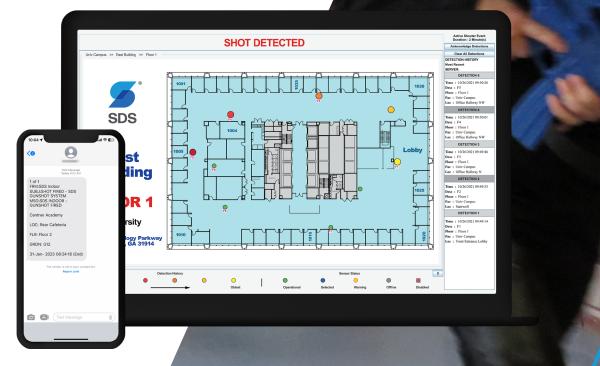
MAURICIO HERRERA

President of Elite Integration Solutions

Help Your First Responders Practice More Effectively

Law enforcement agencies that train using the federally supported ALERRT program practice on-site trainings in school buildings with a focus on coordination and communications to reduce response times. Safety and reliability are increased when employing a gunshot detection simulation and training tool by giving all actors the ability to practice drills in response to simulated—or real—gunshot signatures. Each SDS installation comes with testing capabilities that can simulate an active shooter event without the need to fire an actual weapon.

The SDS software displays multi-floor, multi-site, and multi-campus sensor locations. All sensors have self-testing and anti-tampering alerts to ensure the highest levels of accuracy without excessive maintenance.



Question & Answer

Is funding for Active Shooter Detection Systems allowed under federal and state grants?

Yes, as they can be classified as communications systems that alert or communicate with local law enforcement resources. SDS can help qualified institutions get funding for a gunshot detection system thanks to our Grants Assistance Program. Contact us today to see if your organization meets the qualification requirements for grant funding.





The SDS Indoor Gunshot Detection System is a four-time Campus Safety BEST Winner and is SAFETY Act Certified by the U.S. Department of Homeland Security.*

*Formerly called the Guardian Indoor Active Shooter Detection System



SDS is proud to have joined forces with the Partner Alliance for Safe Schools (PASS) to support their mission and advocate for critical school safety efforts.



300 Newburyport Turnpike Rowley, MA 01969

Email: sales@shooterdetectionsystems.com

Phone: 1-844-SHOT911

www.ShooterDetectionSystems.com

Customer Case Study \mid Lifesaving Information in Under a Second Copyright © 2025 Shooter Detection Systems, LLC. 250130

AN ALARM.COM COMPANY