From Reactive to Proactive: Transforming School Security in North Texas

Vaidio.ai with JS&A Controls

> " It blew their minds. They didn't realize AI could do this—and now they don't want a camera without it.

Paul Stofer, JS&A Control Systems

Challenge

A growing school district in North Texas—like many others across the state—was under mounting pressure to proactively strengthen campus security. While traditional measures like metal detectors and magnetic wands were in place, administrators and local ISD police recognized a major gap: these reactive tools were insufficient for identifying threats before they entered school grounds.

The district had recently received a state safety grant and wanted to use it wisely—on tools that could detect weapons and suspicious behavior as threats approached the building, not just after they were inside. But their decision-makers, including the Chief of Police and Director of Security, were overwhelmed by options and under-informed about what modern AI could actually do.

Impact

Like many school districts across Texas, this district's leadership was committed to creating a safer learning environment but faced an overwhelming technology landscape. With safety grants in hand and a strong desire to invest in proactive solutions, they were actively searching for the right tools to help detect and respond to threats before they entered the building.

However, what they lacked wasn't initiative—it was clarity. Most administrators and ISD police had heard of AI in broad terms, but few had seen what modern, industrial-grade video analytics could actually do. Concepts like real-time facial recognition, object detection, cross-camera tracking, and mobile alerting felt abstract—more theoretical than operational.

Without a partner to bridge that gap, the district risked under-utilizing its funding or choosing technology that couldn't deliver on its promises. Their existing system, while functional, relied heavily on manual monitoring and reactive alerts—meaning potential threats could go unnoticed until it was too late. What they needed was a solution that could intelligently detect, track, and notify in real time— one that would align with their IT infrastructure and empower their school police to act faster and smarter.

> " Before implementing this solution, the district relied heavily on manual monitoring and reactive measures. They needed technology that could serve as a force multiplier for their security team.

Paul Stofer, JS&A Control Systems

Solution

JS&A Control Systems brought Vaidio.ai to the table as a powerful, scalable platform that could turn existing surveillance infrastructure into a real-time, intelligent safety system.

After a strategic consultation with the district's police and IT teams, JS&A installed a Vaidio-enabled solution that included:

- Facial recognition capabilities to flag persons of interest in real time.
- AI-driven object and weapon detection to instantly alert officers when potential threats were visible on camera.
- Cross-camera tracking, allowing staff to follow a suspect's path across multiple locations.
- Mobile push notifications to ensure school police officers received location-based alerts instantly—even while on patrol.
- Granular analytics deployment, enabling the district to add Vaidio features to new cameras as trust in the system grew.

The transformation was immediate. District officers staged test drills, walking the halls with mock weapons—and were stunned to see the system working exactly as promised. Over time, every new camera added in the district was paired with Vaidio analytics by default. And because Vaidio is software-based, JS&A was able to deploy these capabilities without overhauling the district's entire camera infrastructure.

When installation challenges arose—like network connectivity issues—Vaidio sent a team member on-site to help JS&A solve the problem. That commitment to post-sale success helped cement trust and ensured nothing stood in the way of the district's mission to protect its students.

Conclusion

This case underscores the real-world impact of combining frontline safety expertise with cutting-edge AI. JS&A Control Systems helped a proactive school district evolve from reactive security to proactive intelligence—powered by Vaidio.ai. The results not only improved on-campus safety but also sparked a wave of interest across neighboring districts. When school safety is on the line, having a partner like JS&A and a platform like Vaidio makes all the difference.

About JS&A Controls

JS&A Control Systems is a Texas-based integrator specializing in security solutions for public safety, schools, and municipal agencies. Led by first responders, JS&A brings deep field knowledge and trusted relationships to every deployment. Their mission is to deliver reliable, mission-critical technology that helps clients anticipate threats—not just respond to them. Learn more at jsacontrols.com.