Sonitrol of Lexington and Bates Security Partner with 3xLOGIC on Highly Innovative Video Surveillance Project

THE SITUATION
Frederick Douglass High School, (FDHS) located in Lexington, Kentucky, comprises 350,000+ square feet with over 90 staff and hundreds of students.

THE CHALLENGE
The threat of violence in the nation’s schools has been top of concern for years, with the job of protecting students, staff, and teachers on the mind of every administrator charged with school safety and security. This educational facility is a new, state of the art building, and FDHS planners were looking for a system that would monitor activity during the day while also fully protecting the building and equipment during off hours. The system had to be robust enough to handle hundreds of cameras while also allowing for quick, easy video review of stored footage.

THE SOLUTION
In the summer of 2017, Sonitrol of Lexington and Bates Security completed one of the companies’ most innovative installations. The project includes verified audio detection, verified video, and an advanced access control system. The video surveillance system utilizes 192 3xLOGIC HD and IP camera models with analytics software for verification and network health monitoring. 60 cameras are deployed outside the building and 130+ are located inside throughout the facility.

THE BENEFITS
- The installation features verified audio detection operating in conjunction with the verified video system. Upon audio alarm detection at the central station, the Sonitrol operator also receives video footage for every camera connected to that alarm point.
- School staff and Law Enforcement are extremely pleased with 3xLOGIC’s technology; they love the image clarity and the range of coverage the zoom feature provides.
- 3xLOGIC technology allows users to conduct faster, more efficient searches, and it enables staff to narrow searches to one area, such as a specific door, to quickly find out critical information.

“The school is so pleased they are considering migrating from their current VMS software in the remainder of their buildings to 3xLOGIC VIGIL. In fact, we’re talking to several school districts who are interested in moving to VIGIL from their existing VMS.”
–Sean Moberly, Sonitrol of Lexington Project Manager

- The system offers double alarm verification before alerting police dispatch and provides responding officers with the very latest intelligence on what they’ll face upon arriving at the scene.
- The school is so pleased with system performance, they are considering migrating their other building video security from their current VMS software to 3xLOGIC VIGIL VMS.
THE PRODUCTS

3xLOGIC VISIX IP Cameras come in all shapes and styles, offer the performance and clarity you demand, and have the best pricing on the market. With VISIX IP Cameras, you have the flexibility and freedom to choose the camera that fits your needs without compromising.

VIGIL™ V7300-Series of Hybrid Servers are fully-integrated intelligent video appliances. Pre-configured with VIGIL VMS software, these high-performance servers represent a cost-effective video management platform that provides ease of deployment and scalability.

VIGIL Central Management (VCM) provides the ability to monitor the status of VIGIL Servers and V-Series cameras. Designed with the integrator in mind, VCM allows you to proactively inform your end users of any potential health concerns with their VIGIL Servers or cameras.