

## Hanwha video surveillance cameras protect over 52,000 school children in Atlanta



*"I like the quality of the images captured by the Hanwha cameras — they are reasonably priced, and have proven to be of very high quality, durable, lightweight and easy to install. There are a lot of pluses that have been really encouraging us to keep using Hanwha."*

### ▲ CHALLENGE

As one of the largest school districts in the state of Georgia, Atlanta Public Schools (APS) serves approximately 52,000 students across 87 schools. The District is organized into nine K-12 clusters with 58 traditional schools, 18 charter schools, six partner schools, two citywide single-gender academies and three alternative programs. Director of Security Operations Ralph Velez is responsible for managing and monitoring all the operational security systems, spanning video surveillance, electronic card access, fire alarms, intrusion alarms and all other systems such as metal detectors and related security and safety equipment that support APS. For Velez, when securing the life and safety of some 52,000 students, along with over 5,300 teachers and administration staff, he needs plenty of eyes to keep watch.

### ▲ SOLUTION

Velez deployed over 4,000 Hanwha cameras throughout Atlanta's school system to look in and around buildings. They are all IP except for a couple of hundred that are still analog, which Velez and his team plan to upgrade soon to Hanwha's most recent IP models. APS has installed Hanwha's Wisenet X series cameras inside its schools. These cameras are based on the Wisenet 5 SoC (System on Chip), Hanwha's most powerful chipset with an advanced architecture that enables faster processing. This self-developed chip incorporates advanced features and delivers extreme performance suited to a wide range of video surveillance applications, which are ideally suited to the needs of Atlanta's many public schools. The fixed lens gives wide angle views and the multi-sensors APS deployed around multiple campuses give added security. Velez also chose Hanwha's XNV-8020R vandal-resistant cameras for outdoor surveillance.

### ▲ RESULT

Under the direction of Velez, students and staff located across over 100 sites (including schools, administrative and service locations, warehousing, facilities and bus depots) can take solace in the fact that Hanwha's video surveillance cameras are keeping watch to keep them safe and secure. Hanwha's video surveillance capabilities are setting a new benchmark for Atlanta schools to elevate their security and protect students and staff. "We have been able to prevent some issues from escalating," Velez points out. "Because of video, we have been able to decipher if something that was alleged did or did not occur, and, if it did occur, how it transpired. Video is a critical component of being able to provide indisputable information. Our responsibility is to provide APS with the best information that we can, and Hanwha's video surveillance solutions have been pivotal in meeting our needs."

### About Hanwha Techwin America

Hanwha Techwin America is a subsidiary of Hanwha Corporation, a South Korea-based company. Hanwha Techwin is a leading global supplier of solutions for IP and analog video surveillance. Building on the company's history of innovation, Hanwha Techwin America is dedicated to providing solutions with the highest levels of performance, reliability and cost-efficiency for professional security applications.