

Hanwha Video Surveillance Solutions Watch Houston's entertainment Area



- Customer : GreenStreet in Houston
- Location : Texas, US
- Vertical : City Surveillance

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- Howard Manson, CEO, Today's Integration

Challenge

The large crowds that regularly flock to downtown Houston, Texas, known as GreenStreet, call for heightened security measures. However, the 570,000-square-foot mixed-use center needed to balance a high level of security while maintaining an open and inviting environment that accommodates numerous businesses, delivery drivers, service providers and others who need open access to the property. With an eye towards improving both security and efficiency, the property's owners decided it was time for a system upgrade.

Solution

Working with Houston-based Today's Integration Inc., GreenStreet evaluated offerings from a number of vendors before selecting Hanwha Techwin as its video surveillance solutions provider. The decision was based on the quality, functionality, versatility and expandability of Hanwha's products. Today's Integration designed an advanced video surveillance solution built on Smart Security Manager (SSM) video management software. The system allows GreenStreet's security staff to monitor live and recorded video, control PTZ cameras and communicate via two-way audio from a central command center. The system employs multiple Hanwha 5080R IP dome cameras, SNP-5200H PTZ dome cameras and 6084R fixed cameras. The system's NVRs are located in a server room and are connected directly to cameras for recording and to SSM for video playback. Video is

transmitted across GreenStreet's network via hybrid fiber, connecting the multi-site buildings to distribution switches, which also provide PoE to the Hanwha cameras also implemented by Today's Integration, Inc. providing a turn-key solution.

Result

When vendors, contractors or service providers arrive at the bay doors, they press the intercom's call button to contact GreenStreet's security staff at the control center. Simultaneously, a live video feed pops up on-screen in the security command center, allowing staff to see and communicate with the individual at the door. Through SSM, GreenStreet's security personnel can also enter log notes to maintain detailed activity records. The system has also proven effective in assisting the Houston Police Department, which requests video from time. Best of all, the Hanwha video surveillance solution is easily scalable, allowing more cameras and NVRs to be added as GreenStreet continues to grow and expand. “By allowing security staff to remotely view and interact with individuals requesting access to bay doors, SSM has saved GreenStreet a great deal of time and money, and has eased the burden placed on security staff. Because they no longer need to make the trek to physically open these doors, they can focus on ensuring safety and security at the property,” said Howard Manson, CEO of Today's Integration.