

intuVision & MSP User Story: Construction Site

Construction Security with intuVision VA



"intuVision VA detects intruders instantly and sends alarms to Viewpoint Monitoring Station, ensuring security and decreasing monitoring service costs."

Jonathan Tapper, Maryland Security Professionals

Construction Site Security

Securing construction sites with multiple cameras in a changing environment is a demanding task with high stakes. To protect this remote site MSP chose intuVision analytics to detect intruders in real-time and alert the monitoring center ensuring timely responses for asset protection and improved security.

Benefits

- Automated timely detection of potential threats with video analytics
- Reduced costs in monitoring services with accurate detection of intruders
- Improved safety and increased response time efficiency
- Analytics that work out-of-the box with existing cameras and Hikvision VMS

Builders lose valuable construction site equipment and material to theft each year. Missing a potential intruder threat can result in loss of expensive equipment and building materials.

Maryland Security Professionals (MSP), is a full service security company, manufactures mobile and fixed surveillance camera systems for protection of businesses and residences. MSP's team of security professionals provide turnkey security camera setup, installation, maintenance services in Maryland and Washington DC area.

Equipment-at-a-Glance

Hardware: MSP Mobile Surveillance camera tower units, intuVision Mini Linux units.

Software: intuVision VA Security Version 7.4, SureView Immix Cloud Alarm Management, Hikvision VMS



intuVision User Story: Construction Site Security

“ There are many companies that do similar work; deploying boxes with analytics to eliminate false positives. But what draws me to intuVision is the unparalleled customer service, the support team's willingness to help out at any cause, and the sense that I get that you stand behind your products and services.”

Jonathan Tapper, MSP



Deployment Details

Maryland Security Professionals' IP camera towers were deployed at this construction site positioned to monitor the perimeter against security threats. These construction site security tower camera systems offer round-the-clock protection and are more affordable than 24-hour security guards.

intuVision small-profile Linux mini-units capable of running video analytics for 4-6 channels afforded low up-front deployment cost for the video analytics. Video management system in use is Hikvision running on an off-the-shelf server.

intuVision VA Security analytics are configured to detect intruder activity around the site perimeter and in the sensitive areas. intuVision's new camera optimization service option included with the License & Optimization Bundle provided access to skilled support team in setting up the system for accurate results with low integrator involvement.

intuVision detected alarms are sent to SureView Immix Cloud Alarm Management system. Event monitoring is outsourced to Viewpoint Monitoring station, where operators view the intuVision generated alarms and take necessary actions.

Using intuVision VA reduced the cost of monitoring service by alarming only on the real threats and significantly decreasing the false alarms would have been raised by simple motion detection which eliminated the associated cost of reviewing false alarms by the monitoring station operators.

