



VDOINTEL AT WORK IN CONSTRUCTION SITES

Security Surveillance improved through network-wide NVR upgrade

A fast-growing regional construction company, referred to in this case study as the Construction Co, was interested in improving security performance and reducing security-equipment related service costs. To accomplish these goals, the Construction Co turned to VDOIntel to implement scalable, common standards of security technologies throughout their facility network.

“When VDOIntel first began supporting the Construction Co’s security requirements, it was apparent that their performance in helping other top tier institutions apply security technology standards was a key factor to this customer,” said Brandon, national account manager for the Construction Co. “Not only did we have the project management and installation resources to efficiently upgrade all of the Construction Co’s alarm and video surveillance systems, but our service offices put VDOIntel well within the Construction Co’s requirement of one-to-four hour service response for each property in their footprint,” Brandon added.

Security Surveillance improved through network-wide DVR upgrade

VDOintel replaced the Construction Co’s under-performing analog (VHS) CCTV surveillance equipment with IP-enabled digital video systems. “Our project installation teams have specified and implemented video management systems for some of the largest construction companies in the country,” said Ramana Bodepudi CEO

“We upgraded the Construction Co, region after region, following a regiment of installation, programming, testing and training that met the customer’s and VDOintel’s strong standards. We completed this phase of the project within budget and under the customer’s aggressive deadline,” Ramana added.



The Construction Co's surveillance coverage typically includes ten points per site: 4 at each corner of the property, 2 at the material drop off point, 4 where the workers are working. In addition, the Construction Co's upgraded video recording system can now maintain a minimum of 90 days of compressed digital image storage capacity for every construction site, which allows specific digital images to be accessed in only seconds.

- Remote image accessibility and transmission
- Capacity to help reduce false alarms through video verification notice
- Ability to network all NVRs with IP compatibility to one central station
- More precise and versatile surveillance operations throughout the enterprise
- Helped reduce surveillance service costs

Other benefits of the Construction Co's new video management system include:

- Common surveillance technology standard for easier employee training and operation

By anticipating the next business requirements of growing Construction customers like the Construction Co, VDOIntel is able to deliver ongoing security solutions that address customer needs today and for the future.





Greater efficiencies achieved with single network alarm standard

VDOIntel also configured and supplied the front-end alarm monitoring systems for the Construction Co's three redundant properties. They provided a turnkey solution, which included a master service agreement for the entire alarm network.

In many ways, the construction industry has been left out. Construction operations are complex, dynamic, open to the elements, and in every way very demanding of any technology. This has meant that construction has been among the last industries to adopt new tech, and tech firms have been hesitant to focus on it.

In recent years, we've seen new tech that's mobile, robust, and generally up-to-the-challenge of construction operations. Along with this trend, we've seen an explosion of new tech applications .

Since 2007 VDOintel has been providing surveillance, security and analytics to businesses and properties of all types. From restaurants to multifamily properties, retail centre's, construction sites, meat packing plants and everything in between. We watch for you! Whether you have existing camera infrastructure or need a complete system we can help. Our Online and Mobile Apps will allow you to watch cameras in real-time and view escalated events specific to your custom protocols.

Businesses nation wide are increasing security and lowering overall security spend. Contact us to find out how VDOintel can help you!

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