CHeKT
Professional Visual Security

SmartStop Self Storage

Security Source A PAVION COMPANY

How the Installation of the CHeKT Video Bridge Allowed a National Storage Facility to Provide a More Secure Environment for Their Customers and Their Belongings

CKB-312
Video Bridge

INTRODUCTION

Security Source, a national integrator, was approached by Smart Stop, a large self-storage company, to resolve after-hours vagrant intrusions causing property damage, theft, high repair costs, increased insurance premiums, and customer safety concerns. Vulnerabilities stemmed from remote locations, interstate access, expansive properties, and limited on-site resources.

Security Source developed a comprehensive solution to address these challenges and protect the facilities.

THE PROBLEM

Due to the enormous size of the property, number of access points, and limited resources, a visual verification was needed. Something easy to deploy, an open platform for communicating w/ multiple types of devices and cameras, giving Security Source an option for SmartStop that provided complete coverage of the facility.

JOB SITE

Depending on the site, Security Source designs customized systems using a mix of new and existing outdoor perimeter detection devices, along with a select number of new or existing cameras. These systems are completed with the necessary number of CHeKT Video Bridges to ensure optimal performance.

When a detection device is activated, the CHeKT Video Bridge streams live footage from the assigned IP camera in the detection area, securely transmitting it over an encrypted SSL connection to Security Source's central station automation system. The operator receives a video that auto-populates at the exact moment the alarm signal arrives. This visual verification enables the operator to determine the cause of the alarm and make an informed decision—dispatch police, dismiss the event, or notify the customer with video for their input. All actions are logged in the system for future reference and confirmation.

SOLUTION

Assessing the situation, Security Source quickly determined that leveraging existing cameras and intrusion systems would work for some locations, while others required entirely new designs and installations. In both cases, integrating the CHeKT Video Bridge was the ideal solution.

- Rapid deployment and straightforward configuration, optimizing time and cost efficiency
- The CHeKT Video Bridge is an open platform, compatible with any trigger device, alarm panel, or ONVIF camera, including IP and high-definition over coax.
- The system can be easily expanded if needed.

Despite the daily activity at Smart Stop self-storage facilities, the integrator completed the installations within 1-2 days, delivering results that have left the end user highly satisfied.

RESULT / CONCLUSION

The visual verification solution provides "eyes on sensors," effectively covering the expansive property and ensuring the integrity of the inventory within the units. It offers capabilities that a traditional intrusion system alone cannot match.

The CHeKT Video Bridge has boosted the distributor's confidence while successfully resolving the challenges at their properties.

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