



OPTEX



OP-CKB-312 Video Bridge



How the installation of the OPTEX BRIDGE powered by CHeKT allowed Smart Stop to provide a more secure environment for their customers and their belongings.



INTRODUCTION

A National integrator, Security Source, was asked by Smart Stop, a large self-storage company, to help resolve some issues with vagrants entering their sites after hours, resulting in property damage and theft. These challenges lead to high costs to repair property, replacing customer's personal items, increased insurance costs and jeopardized customer safety. These facilities are often targeted because of their remote locations and accessibility to and from the interstate, as well as their expansive properties and limited resources on site.

JOB SITE

Depending on the site, Security Source designs a specific systems using a combination of new & existing outdoor perimeter protection detection devices as well as a select number of existing or new cameras onsite along with the necessary number of OPTEX BRIDGES powered by CHeKT to complete the system design.

Upon device activation the OPTEX BRIDGE powered by CHeKT provides a live stream from the IP camera assigned to that detection area and sends it over an encrypted SSL connection directly into the automation system of Security Source's central station. The operator is presented a video that auto populates at the exact moment the alarm signal arrives. The alarm event coupled with the visual verification allows the operator to see exactly what put the system in alarm and allows that individual to make a better decision on how to respond; dispatch the police, dismiss the event, or push the notification/video to the customer for them to make the decision. The final decision is logged into the automation for recall and confirmation.

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.

SOLUTION



Assessing the situation, Security Source quickly realized that using the existing cameras and intrusion system in some locations would work perfectly and designing and installing a new system was needed on other properties. Either way, adding the OPTEX BRIDGE powered by CHeKT was the best solution.

- 1.) It can easily be deployed and set up, saving everyone time and money.
- 2.) The OPTEX BRIDGE is an open platform which means it works with any trigger device, any alarm panel, and any ONVIF camera; IP or high-def over coax camera.
- 3.) Finally, if needed the system can easily be expanded.

Even with the daily activity at the Smart Stop self-storage facilities, the integrator was able to complete the installations in 1-2 days and the end user has been pleased w/ the results.

RESULT / CONCLUSION

The visual verification solution puts "eyes on sensors" and covers the large property as well as the integrity of the inventory within the units. It offers something that a traditional intrusion system just cannot do on its own.

The OPTEX BRIDGE powered by CHeKT has raised the confidence of the distributor and has eliminated the challenges at their properties.