



CHeKT

Professional Visual Security



The CHeKT Video Bridge –
The perfect video monitoring solution to replace aging Videofied systems installed at locations with stable power.

CKB-312
Video Bridge

INTRODUCTION

A security integrator was seeking a replacement solution for their 3G Videofied systems due to the 3G sunset. Replacement panels for Videofied were not only scarce, but the video quality and detection capabilities were limited. Upgrading several hundred Videofied sites became their top priority, and providing the customer with an improved video system was essential. The security company aimed to continue offering real-time video alarm monitoring to central station operators while providing customers with a modernized video surveillance system. The Bridge powered by CHeKT proved to be the ideal Video Security System for the customer, preserving the recurring revenue associated with the accounts.

JOB SITE

The installation requirements varied across sites. While many locations had reliable power and internet services, others had only power available. At sites with stable power and internet, the Bridge and video detection system utilized the existing infrastructure. For sites without internet services, a cellular router was installed to provide connectivity for the Bridge. Detection services ranged from traditional interior monitoring to exterior asset protection. The equipment replacement process was straightforward, replacing a 3G Videofied panel with the Bridge and upgrading motion sensors to Axis or Digital WatchDog cameras. Typically, one CKB304 Bridge and four cameras were used. In some cases, a CKB312 was installed, additional cameras were added, and IP speakers were integrated for remote audio command and control.

SOLUTION

Using the Bridge, the security company developed detection solutions tailored to the specific needs of each property by combining physical sensors with camera analytics. They installed the Bridge as a stand-alone video security system, eliminating the need for the Videofied panel and camera motion sensors. Through the CHeKT mobile app, customers could arm and disarm their CHeKT Video Security System. When armed, the cameras with analytics were configured to send video alarm events directly to the central station and the mobile app.

RESULT / CONCLUSION

The CHeKT Video Bridge provided this security company with an immediate upgrade to their Videofied sites, enhancing customers' alarm detection and video service capabilities.

EQUIPMENT

CKB304/CKB312
Cellular Modem by Cradlepoint

Cameras by Axis & Digital WatchDog
IP Speaker by Axis

THE PROBLEM

Security dealers and customers require an immediate replacement for 3G Videofied systems—one that is easy to install, features high-quality cameras, provides accurate alarm detection, and includes a modern mobile app for customers. Security companies need a solution that is cost-effective, reliable, scalable, integrates seamlessly with their alarm monitoring center, and supports an open platform for various video systems.