

# Case Study: Video Surveillance

**PROMISE**<sup>®</sup>  
TECHNOLOGY, INC.

**videotronic**  
infosystems  
nederland



## Videotronic Infosystems Nederland B.V.

### Solution Summary

#### At A Glance

##### Organizations:

Videotronic Infosystems Nederland B.V.

Website: [www.videotronic.nu](http://www.videotronic.nu)

##### Location:

The Netherlands

##### Industry:

Banking

##### Project Overview:

Videotronic deployed an IP video surveillance solution to secure the ATMs of one of the Netherlands' largest banks

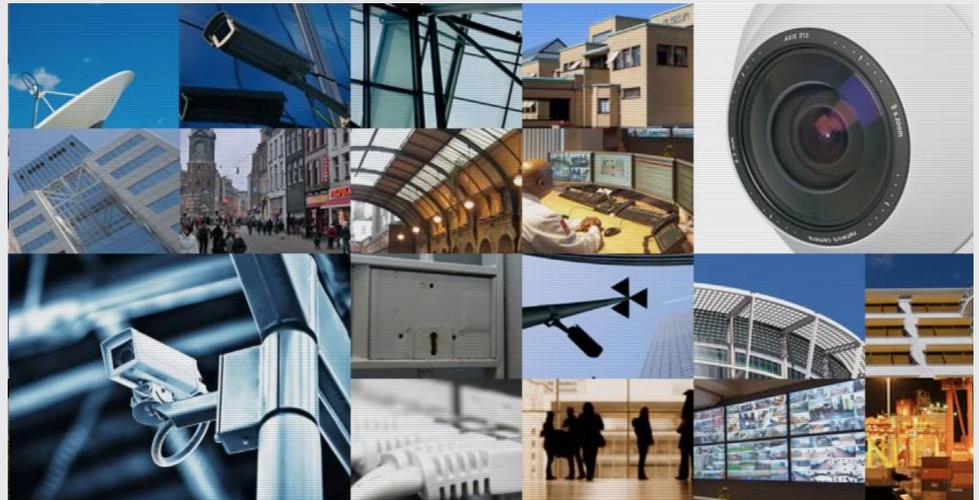
#### The PROMISE Solution

- Videotronic deployed PROMISE Vess A2210 NVR storage appliances with CamIQ VMS

#### Benefits

- Vess A2000 supports CamIQ VMS, offering proven interoperability, optimized performance and quality
- Vess NVRs and external storage solutions are optimized for surveillance environments and can scale to meet long-term data retention requirements
- Vess NVRs offer excellent reliability and can cover the requirements of small to major security projects

### Videotronic Grows its Business with PROMISE Vess A2000 Series NVR Storage Appliances



#### Introduction

With more than 35 years of experience, Videotronic Infosystems Nederland B.V. is a leading supplier of advanced IP video surveillance solutions and communications systems for mid-range to advanced security projects. Videotronic is run by its managing director, Martin van Wijk, and its commercial director, Kees-Jan Jekel.

The Videotronic team is unique in that it provides a total solution by making a strong pre-assessment of every new IP Closed Circuit Television (CCTV) project. Their target markets, including banking, logistics, government and industrial, each require a different approach and Videotronic is able to build the most ideal solution for every customer and environment by combining its industry expertise with the best support and after sales service. Plus, Videotronic offers its clients incredible flexibility and partners with leading organizations throughout the surveillance ecosystem.

Today, video and communication systems are becoming more complex and demand more knowledge from a specialist. The engineers from Videotronic are frequently trained to answer and deliver the correct solution based on the latest trends and innovations of the market. Videotronic gets involved extensively with each project to understand what is important to the customer and what will work the best.

*"Videotronic offers consultancy, hardware and software solutions for major video surveillance installation projects," said Kees-Jan Jekel, Commercial Director, Videotronic.*

#### The Challenge

With Videotronic's strong expertise in banking, logistics, government and industrial markets, they are the go-to supplier for companies requiring an innovative and



*A look at the control room of a video surveillance project deployed by Videotronic.*

## PROMISE Video Surveillance Solutions



### Vess A2000 NVR Storage Appliance

- Easy to install, manage and service
- Advanced RAID engine requires no separate storage unit
- Supports CamIQ VMS for proven interoperability
- Robust error handling enables non-stop recording without dropping frames
- Hot swappable drive bays, redundant power supplies and One Plug Auto Service

Learn more:

[www.promise.com/VessA2000](http://www.promise.com/VessA2000)

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high-performance security solution. Videotronic recently helped their client build a surveillance solution for the ATM services of one of the largest banks in the Netherlands. The Service Level Agreement of the bank's ATM project offered significant reliability and cost challenges. Therefore, Videotronic partnered with PROMISE Technology to offer a solid NVR storage appliance for IP video surveillance that would meet the requirements of one of their most demanding projects.

The IT manager for the bank's ATM project had several advanced requirements, but thanks to the experience and commitment of the Videotronic team a strong solution was provided. Videotronic turned to PROMISE Vess A2000 NVR storage appliances with Video Management Software (VMS) from CamIQ as the key elements of the solutions for their customer.

### The Solution

PROMISE Technology brings over 25 years of design and manufacturing experience to its video surveillance solutions, such as Vess A2000 NVR storage appliances and Vess R2000 external storage solutions. Vess A2210 is a 2U 6-Bay appliance with the latest Intel® I3 processor that is optimized for video surveillance recording, playback, live view and archive I/O access with incredibly steady and reliable behavior that limits dropped frames. The PROMISE enterprise-grade raid engine secures the data with RAID 5 protection for each system.

Videotronic is running a VMS solution from CamIQ on the Vess A2210. CamIQ is a leading VMS provider whose solutions are outstanding in reliability and integration. Vess A2000 NVRs have been tested extensively by the CamIQ office in Germany and are proven to support their wide portfolio of VMS solutions.

*"The world we live in shows a growing and consistent need for safety and security and the PROMISE Vess 2000 Series is optimized for video surveillance environments to fulfill the growing demand," said Martin van Wijk, Managing Director, Videotronic.*

### Conclusion

Videotronic are pleased to work with PROMISE on the latest ATM project, as well as other projects, as PROMISE's flexible approach helps facilitate the delivery of the best solution to the customer. Additionally, the Vess A2000 Series has performed admirably, as it has offered excellent reliability and can cover small to mid-sized projects plus major security deployments.

*The Vess A2000 Series are high performance NVR storage appliances for IP video surveillance designed for installations of up to over one hundred full-HD IP cameras, making it perfect for banking, retail, gaming, manufacturing, and many more industries.*