



## Paymark and Endpoint Protector 2009

### PROFILE

#### Industry

Financial Services

#### The Challenge

Controlling the use of all portable storage devices and proactively managing data loss and theft risks posed by such devices, while remaining flexible about their usage by Paymark personnel

#### The Solution

Endpoint Protector 2009 & EasyLock by CoSoSys

#### Why Endpoint Protector?

- Complete control of all popular device types
- Instant encryption of critical company files
- Ability to disable certain device types



Data Security Care

### Leading electronic payments provider proactively manages risks posed by portable storage devices



#### About Paymark

Established in 1989, Paymark is New Zealand's leading electronic payments provider and is owned by four major banks. Its network processes more than 75% of all electronic transactions in New Zealand.

Paymark offers services to merchants, card issuers and acquirers for EFTPOS, eCommerce, mCommerce and ATM payment and related transaction processing. More than 73,000 merchants and 100,000 terminals are currently connected to the network, which processes up to 127 transactions per second.

#### The Challenge

As Paymark operates in a field where providing the highest level of security to customers and protecting them against data security breaches is paramount, the company needed to effectively control the widespread use of portable storage devices and manage the risks they introduce. At the same time, Paymark required all the files used and transited by their personnel to be encrypted as part of their security policy. On the other hand, they needed to implement a security approach that would allow their employees to continue to make use of all devices that helped them increase productivity, rather than blocking their usage altogether.

“Endpoint Protector’s simplicity has exceeded our expectations. The speed of deployment and changes is impressive and its encryption features are just what we needed.”

**Conrad Morgan**  
**Manager ICT Security**

Another technical challenge was to implement an endpoint security solution that would seamlessly integrate with other security applications Paymark was using, as their in place solution would not work well with other software, such as their antivirus. They needed the same or a higher level of security without causing other applications to malfunction.

## The Solution

Paymark started their search for a data loss prevention and endpoint security solution that would best meet their needs. They compared four different applications developed by CoSoSys, McAfee, Symantec and DeviceWall. They chose CoSoSys’ Endpoint Protector for its ease of use, speedy deployment and natural integration in the existing software and hardware platform. Additionally, they added EasyLock to their security application range, to be able to force encryption on all portable storage devices used by their personnel.

Endpoint Protector’s ability to centrally grant or deny rights for the use of specific device types in real time was an essential requirement for Paymark, as it allowed them to keep administrative efforts for the IT department to a minimum. With the integrated Endpoint Protector Reporting Tool, Paymark can now audit effectively the usage of different kinds of devices by their employees, while being able to directly and immediately respond in case of unsound device use.

The implementation of Endpoint Protector and EasyLock in Paymark’s software infrastructure has resulted in an increased overall systems and network security.

## About CoSoSys Endpoint Security Solutions

CoSoSys helps businesses and public institutions to protect their sensitive information and confidential data. As a Device Control and Data Loss Prevention (DLP) solution, Endpoint Protector eliminates the risk of data theft and data loss. Its rich set of features goes beyond controlling and managing portable device use. It allows for a detailed analysis of all data transfers with File Tracing and File Shadowing or the proactive limitation of what files are allowed to be transferred with File Whitelisting. The additional options of enforcing encryption of data on portable devices in combination with the portable EasyLock software adds an extra layer of securing data in transit.

	<b>CoSoSys Ltd.</b>	<b>CoSoSys USA</b>	<b>CoSoSys Deutschland</b>
E-Mail:	<a href="mailto:sales@cososys.com">sales@cososys.com</a>	<a href="mailto:sales.us@cososys.com">sales.us@cososys.com</a>	<a href="mailto:sales.de@cososys.com">sales.de@cososys.com</a>
Tel:	+40-264-593110	+1-208-580-7563	+49-7541-978-2627-0
Fax:	+40-264-593113		+49-7541-978-2627-9



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