

# National Museums Northern Ireland Keeps its Network Clean and Achieves Increased Protection with ESET

After becoming frustrated with their current antivirus solution, National Museums Northern Ireland, Northern Ireland's premier cultural, learning and tourist attractions chose ESET and Outsource Solutions to improve their security.



## CUSTOMER

Across four unique sites, National Museums Northern Ireland care for and present inspirational collections reflecting the creativity, innovation, history, culture and people of Northern Ireland and beyond.

National Museums has an extensive IT infrastructure that stretches across four different sites; Ulster Museum, Ulster Folk & Transport Museum, Ulster American Folk Park and Armagh County Museum. The majority of its network runs on Windows XP with Windows 2003 and 2008 servers and is used mainly for office and administration work, with the exception of a number of specialist programs.

## CHALLENGE

Despite deploying antivirus, National Museums still suffered from the occasional malware infection. It identified the two main sources as malicious links on the internet and removable media. As the situation became more intolerable National Museums made the decision to change its antivirus solution.

"It became frustrating with the antivirus software reporting an infection, but not cleaning it," explains Paul Harrington ICT Officer at National Museums Northern Ireland.

## SOLUTION

"A colleague suggested ESET after returning from a security training course. We installed ESET to help resolve the current issue. The result was staggering, it wasn't just one infection that our previous antivirus couldn't clean-up, it had missed a couple of other viruses altogether."

Impressed by its initial performance, National Museums contacted Outsource Solutions to purchase the required licences for ESET Endpoint Antivirus. In addition to providing advice and assistance during the installation of ESET, the Antrim based IT services company continues to deliver first line support to the National Museums as part of its agreement.

"Since installing ESET Endpoint Antivirus our machines have never been cleaner," concludes Paul Harrington. "And with Outsource Solutions always available whenever we need a little extra help configuring the system I'm confident virus infections will be a thing of the past."



A high performing security solution built on an established track record in independent testing. Advanced technologies such as cloud-powered scanning and remote administration capability make it the right fit for any size company.

**System Requirements:**

Windows® 7, Vista, XP, 2000, NT 4.0 (SP6),  
Windows Server 2000, 2003, 2008, 2008 R2

**Processor Architecture:**

Intel®/AMD® x86/x64

**Antivirus and Antispyware**

Eliminates all forms of threats, including viruses, rootkits, worms and spyware, keeping your network protected online and off. Optional cloud-powered scanning utilises our reputation database for increased scanning speed and minimal false positives.

**NEW Host-based Intrusion Prevention System (HIPS)**

Provides tampering protection and protects the system registry, processes, applications and files from unauthorised modification. You can customise the behaviour of the system down to every last detail and detect even unknown threats based on suspicious behaviour.

**NEW Device Control**

Lets you block unauthorised media and devices based on preset rules and parameters. Set access permissions (read/write, read, block) for individual media, devices, users and groups.

**Auto-Scan of Removable Media**

Automatically scans USBs, CDs, and DVDs for threats upon insertion to eliminate autorun and other removable risks. Choose from these scanning options: start automatically/notify (prompt user)/do not scan.

**Cross-platform Protection**

Exchange files and email attachments among Windows, Mac and Linux endpoints with confidence that malware targeting any of these platforms will be automatically detected and eliminated.  
Prevent Macs turning into carriers of malware in the company network.

**Low System Demands**

Leaves more system resources for programs you use daily. Our software also runs smoothly on older hardware, saving your time and costs of having to upgrade your endpoints.

**NEW Multiple Log Formats**

Save logs in common formats - CSV, plain text, or Windows event log for immediate analysis or harvesting. Take advantage of data being readable by 3rd party SIEM tools; RSA enVision is supported directly via a plug-in.

**NEW Update Rollback**

Revert virus signature and module updates to a known good state in case of encountering system incompatibilities. Opt to freeze updates temporarily or until manually changed.