

ESET NOD32 Makes the Grade at Brighton College

Ensuring that computers remain virus free when they are used by hundreds of children everyday to surf the web, collect email and plug-in a myriad of storage devices is just the sort of challenge that has given ESET NOD32 its enviable reputation.

Brighton College is one of England's leading independent co-educational schools for children aged 3 to 18. Situated in the heart of the city, the three schools that make up the College enjoy an enviable reputation for offering its students a challenging, yet rewarding education.

Computers naturally play an important part of academic life within the College, but like any other organisation the machines also present a point of entry for malicious attack. With a large number of users, keeping track and making sure that nothing is accidentally let loose onto a computer or the network is a constant task as Wayne Govier, network manager of Brighton College explains.

"Obviously virus protection is extremely important to us. Children are very technology savvy, they bring in memory sticks and all other types of portable storage devices to plug into the machines. Their initial thoughts may not necessarily be for the integrity of the network and whether they might have accidentally brought in a piece of malicious software, so we need to ensure that our preventative measures are the best available.

In addition, many of the children that come to school here come from all four corners of the globe and often access websites that are in their own language with non English language laptops. Although we have web filters in place to protect them and the College, we still can't tell at a glance if the laptops have been compromised and are likely to spread malware or the like onto the College network."

Wayne found Brighton College's previous anti-virus system was unnecessarily complex in areas where it should be intuitive and he found himself using workarounds and manufacturer supplied batch files to perform simple tasks and also found it extremely heavy on system memory resources. In the end, he spent so much time managing the system that when the licence came up for renewal, Wayne researched the



Case Study: Education

Product



Overview

Company

- Brighton College

Pains

- Anti-virus protection was heavy on resources and required lots of workarounds

Solution

- ESET NOD32 Antivirus

Results

- Considerably less time spent managing the system
- More memory resources available for other processes
- Better protection against unknown threats

Quick Facts

- Industry: Academic
- Customer Profile: Large independent school where tech savvy children try to plug all kinds of devices into the network



market to see what other vendors had to offer.

Wanting confirmation of the effectiveness of the various products available, Wayne looked at several independent reviews and group tests. He found that one product, ESET NOD32, consistently came out top or close to it. NOD32 provides real-time protection from known and unknown viruses, spyware and other malware. Installed on the desktop and on servers it protects the many different sources that are open to accidental or malicious attack including USB devices, DVDs, CDs, email and the internet.

NOD32's light footprint means that it does not hog the memory and its fast real-time processing lets users enjoy their computer safely, without being slowed down by the anti-virus function. As Wayne Govier discovered, NOD32 comes out top in most independent group reviews and has been credited with more Virus Bulletin 100% Awards than any other antivirus product.

"I find the management console very intuitive and hardly need to refer to the manual at all. It is also very flexible in its use and every aspect is clearly laid out. When we first changed over to NOD32 we had the entire product installed and rolled out onto the network in no time at all problem free. Since then we've not had much to do with it. The product manages itself more or less and I receive email alerts should there be any queries or a problem."

NOD32 protects over 650 computers and 20 servers all running in a Windows environment within Brighton College. From its central management console, Wayne Govier is able to have full access to NOD32's features, tools and settings in order to easily manage the installed system components. These are categorised into four different sections, each of which can be expanded into an easy-to-use directory tree style system. For increased security, the key settings can be password protected to prevent unauthorised access and modification.

To provide protection against unknown threats, NOD32's unique ThreatSense technology provides advanced heuristics that is able to detect malware not yet specified in the signature database. It proactively decodes and analyses executable code in a protected environment in order to identify increasingly sophisticated malicious behaviour, characteristic of today's evolving threats.

Wayne Govier concludes, "I used to spend a great deal of time managing our previous anti-virus solution and I was still somewhat lacking in confidence in the product. NOD32 has relieved me of this burden and given me more time to concentrate on other areas of the network."

QUOTE:

"When we first changed over to NOD32 we had the entire product installed and rolled out onto the network in no time at all, problem free."

– Wayne Govier,
Network Manager of
Brighton College

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ESET NOD32 Antivirus
ESET NOD32 Antivirus Business Edition
ESET Smart Security
ESET Smart Security Business Edition

Detection of viruses, worms, trojans, rootkits, etc.	✓	✓	✓	✓
Detection of spyware, adware, riskware, dialers, etc.	✓	✓	✓	✓
Residential protection web and mail content filtering	✓	✓	✓	✓
Antispam unwanted mail filtering			✓	✓
Personal firewall network communication filtering			✓	✓
ESET Remote Administrator remote and central administration		✓		✓
Mirror enables updates from local servers		✓		✓

