

ESET Endpoint Antivirus 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 Endpoint Antivirus its enviable reputation.



CUSTOMER

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.

"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.

CHALLENGE

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 says Wayne Govier, network manager of Brighton College explains.

Wayne found Brighton College's previous antivirus 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 market to see what other vendors had to offer.

SOLUTION

The 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 antivirus function. As Wayne Govier discovered, Endpoint Antivirus 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 Endpoint Antivirus 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."



ENDPOINT ANTIVIRUS FOR WINDOWS

ESET Endpoint Antivirus with award-winning ESET NOD32® technology delivers superior detection power for your business.

Its low system demands and virtualization capability keep your system humming.

Keep the security of offline devices under control, and customize scanning and update options as you see fit. Control it all effortlessly with our all-new, user-friendly remote administrator tool.

Antivirus and Antispyware	Eliminates all types of threats, including viruses, rootkits, worms and spyware. Optional cloud-powered scanning: Whitelisting of safe files based on file reputation database in the cloud for better detection and faster scanning. Only information about executable and archive files is sent to the cloud – such data are not personally attributable.
Virtualization Support	ESET Shared Local Cache stores metadata about already scanned files within the virtual environment so same files are not scanned again resulting in boosted scan speed. ESET module updates and virus signatures database are stored outside of the default location, thus these don't have to be downloaded every time after the virtual machine is reverted to default snapshot.
Host-Based Intrusion Prevention System (HIPS)	Enables you to define rules for system registry, processes, applications and files. Provides tampering protection and detects threats based on system behavior.
Exploit Blocker	Strengthens security of applications on users' systems, such as web browsers, PDF readers, email client or MS office components, which are commonly exploited. Monitors process behaviors and looks for suspicious activities typical of exploits. Strengthens protection against targeted attacks and previously unknown exploits, i.e. zero-day attacks.
Advanced Memory Scanner	Monitors the behavior of malicious processes and scans them once they decloak in the memory. This allows for effective infection prevention even from heavily obfuscated malware.
Cross-Platform Protection	ESET security solutions for Windows are capable of detecting Mac OS threats and vice-versa, delivering better protection in multi-platform environments.
Anti-Phishing	Protects end users from attempts by fake websites masquerading as trustworthy ones to acquire sensitive information such as usernames, passwords or banking and credit card details.
Device Control	Blocks unauthorized devices (CDs/DVDs and USBs) from your system. Enables you to create rules for user groups to comply with your company policies. Soft blocking notifies the end user his device is blocked and gives him the option to access the device, with activity logged.