

Eastwood Academy Gives ESET Top Marks For Malware Protection

Switching to ESET delivered greater protection and improved network stability at a reduced cost for leading secondary school.



CUSTOMER

The Eastwood Academy is the highest performing non-selective school in the borough of Southend. Specialising in Performing Arts, Sports, Maths and ICT, the secondary school offers students aged between 11 to 16 some of the highest standards of teaching and learning available in the UK.

Computers are a vital part of everyday life at the school and with over 860 students having access to internet applications malware protection is essential. Network slowdowns are a common problem with some antivirus products, particularly when there are a large numbers of users logging in at once. For the Eastwood Academy the problem was exasperated because programs run on the server, not the client machine.

CHALLENGE

"The antivirus package we used at the time was creating an overhead on the network that meant that response times from the server reached unacceptable levels at certain points during the day," says Carl Wilks, Head of IT at Eastwood Academy. "I am quite particular about antivirus software after suffering system crashes and slow networks at the hands of several different vendors over the years. Therefore I was looking for software that not only had good reports for preventing attacks to the infrastructure, but one that could demonstrate its ability to operate seamlessly on large networks."

In addition to superior protection, to ensure the school maximised its available budget the Eastwood Academy also required a vendor that was prepared to offer special education pricing.

SOLUTION

ESET Endpoint Antivirus delivers unparalleled protection against viruses, spyware and other types of malware. Renowned for its low use of system resources and nonintrusive behaviour, ESET Endpoint Antivirus provides state of the art protection without increasing IT management overheads or slowing systems down.

"I would unreservedly recommend ESET to anyone," concludes Carl. "After the initial setup, which required some assistance from ESET, it has been very easy to use. Centralised management makes it is easy to administrate and adding extra licences when required is simple. We've even added it to a server that already has protection built-in and ESET catches viruses that it misses. Great protection with special education pricing doesn't come better than ESET."



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.