

Newbridge High School Academy Trust, Entrusts ESET With Their IT Security

Newbridge High School Academy Trust wanted to be sure they had the highest level of security for their network, so they looked to ESET for a solution.



CUSTOMER

Newbridge High School Academy Trust is a school based in Leicestershire. Being an education establishment, they hold sensitive data relating to their students on the network. In addition, there will be financial data and information relating to staff, it is a high priority of the school that this data is stored securely.

There is a heavy reliance on IT in the daily running of the school, with both the school staff and pupils accessing the network on a regular basis. IT is of high importance to the pupil's education in a variety of subjects, and there are numerous administrative tasks carried out by school staff that rely on the IT systems. The protection and reliability of the school's IT network is a top priority.

CHALLENGE

After the WannaCry ransomware outbreak, Newbridge High School Academy Trust decided they needed to review their anti-virus supplier to ensure they were receiving the highest possible level of protection for their network. On review, they decided that their current anti-virus did not offer enough protection and they needed to look for an alternative solution.

With the introduction of the General Data Protection Regulation Newbridge High School Academy Trust wanted something that would protect their valuable data and ensure their compliance with the regulations. They were looking for a centrally managed system, combining high-performing antivirus with low system demands that would not slow-down their network. Having a reliable UK based support team was also an important factor in their search for a new supplier.

SOLUTION

The team at Newbridge High School Academy Trust were already familiar with ESET's range of security solutions. "I'd previously used ESET on the recommendation of Downtown Computers, One of my favoured and most trusted suppliers", explains Josh Wilson, Network Manager at Newbridge High School Academy Trust. "ESET is a great product at a fantastic price, I feel happier knowing we are fully protected with this powerful solution."

ESET is a global provider of security software for businesses dedicated to combatting evolving computer threats. ESET Endpoint Antivirus delivers unparalleled protection against viruses, spyware and other types of malware with a range of customisable options. Renowned for its low use of system resources, ESET Endpoint Antivirus provides state of the art protection without increasing IT management overheads.



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.