

ESET Provides Grade A Security for The Bishop of Winchester Academy

The Bishop of Winchester Academy needed a reliable and effective security solution to protect their network and crucial student data, ESET Endpoint Antivirus provides award-winning security that is easy to manage and monitor.



CUSTOMER

The Bishop of Winchester Academy (TBOWA) is a Church of England school that serves Bournemouth families who want their children to experience education within a distinctively Christian ethos. The academy is extremely proud of their recent Ofsted report which identified that increasing numbers of students make outstanding progress. The report also identified leadership and management, student behaviour, the curriculum and governance as outstanding.

With over 700 pupils aged between 11-16 and a large faculty including teachers and support staff, TBOWA has a large network and crucial data that must be protected. Having approximately 20 servers, 500 desktops and 80 laptops in use, TBOWA relies heavily on industry standard software to provide security for their network with a seamless experience and minimal downtime.

CHALLENGE

When the licence with TBOWA's security supplier was coming up for renewal they chose to research other options on the market. Their existing supplier was previously very competitive with price but they had begun to lose faith in the product. "Towards the end of our 5 year contract, we were seeing more and more false positives and infiltrations which were being missed. We had lost trust in them to keep our sensitive data secure," says Seb Dennard, ICT Systems Technician.

With the successful day to day running of the academy relying on the stability of the network infrastructure, a security solution that is minimal on resources and wouldn't slow the system down was imperative for TBOWA. They were looking for a product with high detection rates that would perform well in real world situations.

SOLUTION

ESET is a global provider of security software for enterprises 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.

"We did extensive research consisting of looking at review and award websites such as av-test.org and av-comparitives.org. We also talked to real world users from other IT managers in our local area many of whom enthusiastically recommended ESET," says Christian Drewson MCP, Network Manager at TBOWA. "After extensive research into other AVs by real world trials, ESET outperformed competitors on resource footprint, Virus detection and competitive pricing."



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.