

ESET Schooling the Competition

After upgrading their IT System Abbotswood Junior School looked to ESET to provide reliable and effective security solutions that wouldn't slow down the network.



CUSTOMER

Abbotswood Junior School is located in Hampshire and has been at the heart of the Totton community since the 1930s, with many of the 600 pupils following in the footsteps of their parents and grandparents. IT usage is a central component to the working day within Abbotswood. With an ever increasing demand for technology, the students and staff rely heavily on the school IT system.

Due to the importance of the IT network to the everyday running of the school, Abbotswood needed a reliable antivirus supplier. Teachers, administrative staff and pupils are all reliant on many aspects of IT within their roles, including online resources, computer hardware and software applications.

CHALLENGE

Abbotswood previously used another antivirus solution which was supplied through the local education authority. However, the school found this to be very resource heavy therefore slowing down the entire school network. A situation arose where Abbotswood needed to review their anti-virus solution at the same time as upgrading their entire IT system. The decision was taken to move away from the local authority and at this point an alternative antivirus solution was sought.

Abbotswood appointed Agile ICT as their supplier for the school's IT upgrade solution. Agile ICT were providing on-going support for the new IT system and recommended ESET as the new antivirus provider. Abbotswood's ICT technician, Aaron Skeels had heard of ESET whilst working for other organisations, but had never used ESET prior to working at Abbotswood Junior School.

SOLUTION

Reliable anti-virus protection, a light system footprint and a high-level of IT security were all important factors for Abbotswood, all of which ESET's range of security solutions could provide. When asked about the move to ESET, Aaron Skeels, ICT Technician commented "At Abbotswood Junior School, we knew that we needed a reliable anti-virus solution that would keep our network safe and secure. ESET was recommended to us and we have been very happy with how it has performed so far".

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.