

## ESET Provides A\* Protection to Court Moor School

After a major virus incident took down the network at Court Moor School, ESET provided support to resolve the issue and a replacement security solution they could rely on.



### CUSTOMER

Court Moor School is a state secondary school based in Hampshire. The school has close ties to the local community and is focussed on both the education and experience of the students. The school has a heavy reliance on IT and with data relating to students and staff being stored on-site, the school's IT team are extremely conscious of the need to secure their databases and to meet compliance guidelines.

For Court Moor the IT system plays a pivotal role for staff and students across the whole school. With over 70 teaching staff and around 1,100 students using technology and IT resources during lessons, the stability of the network is crucial to this. In addition to this there are over 40 support staff who rely on the IT network to carry out important school management and administrative tasks.

### CHALLENGE

In late November 2014 Court Moor School suffered a severe virus incident which had a massive impact on the running of the school. Their security supplier at the time was unable to resolve the issue which was causing a catastrophic slowdown of the client PCs. Thousands of PDF documents stored on the school's file server had been infected rendering PCs unusable.

With the incumbent supplier failing to resolve the issue the IT team at Court Moor had to look at alternative solutions. One of the IT technicians at the school contacted a number of AV suppliers to seek help but had little success. When they came to ESET the school was set up with a trial of ESET security software along with extensive assistance and advice in resolving the issues from the UK based ESET technical support team.

### SOLUTION

ESET met all the requirements for Court Moor School's IT security and provided the reliability and support that was so important to them. "After a very serious virus incident we spoke to a number of other anti-virus companies, as our incumbent was failing to handle the problem", explains Mark Taylor, Network Manager at Court Moor School. "ESET were the only company to offer help, and then went on to provide significant support, all based on just using the free trial."

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.

<b>Antivirus and Antispyware</b>	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.
<b>Virtualization Support</b>	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.
<b>Host-Based Intrusion Prevention System (HIPS)</b>	Enables you to define rules for system registry, processes, applications and files. Provides tampering protection and detects threats based on system behavior.
<b>Exploit Blocker</b>	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.
<b>Advanced Memory Scanner</b>	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.
<b>Cross-Platform Protection</b>	ESET security solutions for Windows are capable of detecting Mac OS threats and vice-versa, delivering better protection in multi-platform environments.
<b>Anti-Phishing</b>	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.
<b>Device Control</b>	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.