ESET Continues to Provide Protection to Dorset County Council

Dorset County Council chose ESET Endpoint Antivirus to protect its IT infrastructure back in 2005. Although it has periodically considered other competitive products, it continues to use ESET because of its reliability in stopping threats entering the network, its light footprint that helps to extend the lifetime of older machines and an extremely fast scanning speed.

CUSTOMER

Dorset covers nearly 1000sq miles of some of England's finest countryside and is co-host to the Jurassic Coast, England's first natural World Heritage Site. From its headquarters in Dorchester, Dorset County Council is the main provider of education, healthcare, transport and environmental services in the area.

Dorset County Council uses ESET on approximately 4,500 desktop computers and associated servers within a predominantly Windows-based estate. In addition, Dorset County Council manages the IT services for the Local Education Authority (LEA) and has over 17,000 machines protected by ESET.

CHALLENGE

With a duty to the public to protect the data stored within its systems, security is extremely important to the Dorset County Council and like many other large organisations it uses a 'multiple lines of defence' strategy to protect itself against viruses and other types of malware.

In 2005, after a rigorous assessment of several leading antivirus products, the council chose ESET Endpoint Antivirus. "The first thing we noticed when we switched to ESET was that the number of malware related incidents on the network dropped right off," says Tony Beazer, Infrastructure Officer of Dorset County Council. "And it's not because the amount of malware has diminished either.

SOLUTION

"One of the main reasons we switched to ESET was its heuristic protection and it is as good today as it was then" says Tony Beazer. "With so many threats today exploited before vulnerabilities have even been announced and with a large network to update when patches are available, having reliable heuristic detection on the desktop and at the server level is an important aspect of securing the network.

"We have never had any issues with ESET. Our machines are replaced on a four year cycle, so for our older machines having something that is effective and light on CPU power makes a big difference to how quickly the machines can run. Support, on the rare occasions we've needed it, has been first class. We do occasionally look at other products in the market, but find that nothing can beat ESET's proactive detection, system scan speed and light footprint," concludes Tony Beazer.

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.

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