

Blueprint Gaming Achieves New High Score in Security with ESET

When the team at Blueprint Gaming identified a need for an encryption solution to provide increased security on their network, ESET was able to provide a simple to use solution, ESET Endpoint Encryption.



CUSTOMER

Blueprint Gaming is a leading supplier of gaming machines and digital content to land based venues, server based gaming networks and online and mobile casinos. Blueprint Gaming has a strong reputation with their global customer base and has offices in the United States, United Kingdom and the Philippines. Blueprint is proud to partner with the biggest names and suppliers in the industry.

In their UK office Blueprint has a large software and games development team including design, software, graphics and audio experts with extensive expertise in the industry. Which such a large and diverse team based in the UK office, they rely on a broad range of IT systems in order to complete their daily tasks. Therefore the security of the data stored on their office network is a high priority at Blueprint.

CHALLENGE

As part of their ongoing IT systems maintenance Blueprint had undertaken an annual IT Security audit, one key aspect that was highlighted during the audit was the need for a centrally managed full disk encryption (FDE) solution. They identified that any suitable encryption solution would need to be quick to deploy without causing too much disruption or down time for their development team.

Blueprint Gaming required a full disk encryption solution than was quick to deploy and more importantly, easy to manage. This solution needed to be transparent for their staff and have zero impact on day to day operations. Features such as a pre-boot authentication/single sign-on and removable media encryption support was also a necessity. They had previous experience with other encryption tools but found that they lacked the functionality and overall simplicity required.

SOLUTION

ESET Endpoint Encryption is a simple-to-use encryption application for companies large and small. Take advantage of the optimised setup that speeds up the time to adoption for admins. The client side requires minimal user interaction, increasing user compliance and the security of your company data.

"We have been using ESET Endpoint Security for many years without issue, having recently deployed a centralised management server (ERA) along with product updates, ESET was our first port of call", explains Adam Shepherd, Network Systems Administrator at Blueprint Gaming. "We quickly received a product demo and now have this deployed on our roaming systems (soon to be all systems)." Adam describes ESET Endpoint Encryption as "Seamless enterprise class encryption that just works, no hassle!"



ENDPOINT ENCRYPTION

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Full Disk Encryption	<p>Encrypt only disks and partitions you want</p> <p>Transparent pre-boot security using FIPS 140-2 validated, 256 bit AES Encryption</p> <p>Encryption may be started and managed remotely</p> <p>Remote user-password recovery</p> <p>Enhanced workstation screening prior encryption, including Safe Start mode</p> <p>Fully compatible with Microsoft Windows 10, 8 and 8.1, with support for UEFI and GPT</p> <p>Support of Trusted Platform Module (TPM)</p>
Removable Media Encryption	<p>No extra space is reserved for encrypted content and the whole device capacity can be used by user</p> <p>Policy driven encryption includes "Go" portable encryption, on-device software for use on unlicensed systems</p> <p>Works with any USB drive, CD & DVD media</p>
File & Folder Encryption	<p>Encrypt only files and folders you want</p> <p>All files moved to encrypted folder are encrypted immediately</p>
Email Encryption	<p>Transparent email encryption for Outlook through a dedicated plugin</p> <p>The email can be decrypted only by recipients who share the same key as sender</p> <p>Text and clipboard encryption works with any e-mail client, including webmail</p>
Remote Central Management	<p>Manage any user or workstation with a standard internet connection</p> <p>All commands, updates, status requests and responses posted via the Enterprise Proxy</p> <p>No dependency on Active Directory or any existing server architecture installation</p> <p>Secure connectivity allows control of endpoint encryption keys, security policy and software features beyond the corporate security boundary</p> <p>Full remote management, creation and removal of user accounts</p>
Encryption Key Management	<p>Patent-pending technology</p> <p>Add or remove any or all encryption keys</p> <p>Change the encryption policy remotely and silently, without user interaction</p>
Enterprise Server Proxy	<p>By using the Enterprise Proxy as an intermediary, all connections from client and server are outgoing.</p> <p>All information is encrypted with either RSA or AES and the connection itself is SSL encrypted</p> <p>No need for own SSL certificate and additional hardware, network or firewall changes</p>