



The Organization

Omega PLC
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The Challenge

- Replace an underperforming security system with a complete new security infrastructure to more effectively support business growth and mobile workforce expansion

The SonicWALL Solution

- Two SonicWALL NSA 5000 next generation Unified Threat Management (UTM) firewalls and SonicWALL Gateway Anti-Virus
- SonicWALL SSL-VPN 2000 Secure Remote Access appliance with Virtual Assist
- SonicWALL Email Security ES300 Anti-Spam appliance
- SonicWALL CDP 1440i Continual Backup and Recovery appliance and SonicWALL BMR software
- Centrally reporting with SonicWALL ViewPoint

The Results

- Comprehensive protection of the company's network against a vast spectrum of network attacks with unprecedented speed and reliability
- Secure remote access and remote technical support with no pre-installed client software
- Protection from both inbound and outbound e-mail threats including spam, phishing, viruses and zombies, as well as ensuring the company's email is used for business communications only
- Automatic end-to-end backup and flexible disaster recovery for essential business documents, both in the data centre and for mobile workers
- Centralized deployment, control, auditing and reporting for SonicWALL appliances

Omega PLC® (Omega) is a brand leader in the design, manufacture and marketing of high quality fitted kitchens and furniture, supplying fitted kitchens and furniture via kitchen specialist outlets across the UK. The company has over 225 staff across the UK.

Phillip Leech, IT Manager at Omega PLC, is responsible for the security strategy and implementation of IT at the business. As he joined the company, he looked at the existing IT systems at the company and saw that its security infrastructure could be expanded to support employees better.

The challenge: Replacing an outdated security platform

"My original thoughts were that we could make more use of technology to aid our staff in being more efficient," said Leech, "particularly our sales managers that work outside the office."

Omega's existing hardware included a Cisco® PIX firewall that was also approaching the end of its lifespan, so it would require replacement to support the growth of the business in future.

Leech decided to evaluate the solutions available from the security vendors on the market. Leech sought the advice of Concorde Informatics, one of the UK's leading IT service and solutions providers, who recommended a SonicWALL® solution. In a previous position, Leech had prior good experiences with both Concorde Informatics and SonicWALL's Unified Threat Management (UTM) firewalls.

"The overall SonicWALL solution was extremely cost-effective when compared to both our existing Cisco system and the other alternatives on the market," said Leech.

He decided that SonicWALL provided the best fit for Omega.

The solution: A comprehensive SonicWALL approach

"The decision to invest in SonicWALL very simple for us," said Leech. "Their appliances offered the widest level of functionality while being extremely simple to manage."

Following this selection process, Leech began the implementation of SonicWALL. This included two UTM NSA 5500 appliances deployed in HA to protect Omega's corporate IT network, as well as an Email Security ES300 appliance to prevent spam from getting through to the company's employees.

Leech then expanded the company's security infrastructure using a SonicWALL SSL-VPN 2000 appliance. He also took the opportunity to add a SonicWALL Continuous Data Protection (CDP) 1440i appliance to provide an easy, automatic back-up service for Omega's business data.



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"Before SonicWALL, we had an existing security system that was unable to support the growth of the business, and performance was not as good as some of the newer products on the market. In today's environment we need the strongest solution possible and I felt that SonicWALL provided this".

– Phil Leech
IT Manager
Omega PLC

SonicWALL Benefits:

- SonicWALL's patented Reassembly-Free Deep Packet Inspection™ and multi-core architecture deliver Unified Threat Management at high-speeds to eliminate performance bottlenecks.
- SonicWALL Clean VPN unites UTM and SSL VPN technology in a multi-layered approach to decontaminate remote traffic before it enters your network environment.
- SonicWALL Data Turnover Protection combines Email Security and CDP to lock down leaks of sensitive data over corporate or private email, while preventing lost or orphaned data during times of rapid growth or restructuring.



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The results: Network support for a growing business and expanded mobility

Leech has been very satisfied with SonicWALL's Unified Threat Management.

"Using SonicWALL has delivered a complete security infrastructure for us, and all the entrances to our IT network are now covered," said Leech. "We can also easily manage and enforce our internet and email usage policies centrally to ensure that everything is locked-down."

He has been equally impressed with SonicWALL's Email Security.

"Spam emails have been eliminated, reducing the volume from several thousand messages received per day down to just a couple of hundred genuine emails," said Leech. "We can also ensure that employees are only using their work email accounts for business purposes."

SonicWALL SSL VPN now supports the company's sales managers while they are on the road, providing an experience that is the same as if they were working in the office. It also means that customers can benefit from faster responses to queries.

"For our mobile workers, SonicWALL SSL VPN is a real godsend. They can get access to applications and data in the same way as if they were in the office," said Leech. "And the Virtual Assist tool means that we can support them quickly if they run into any issues. It means that the quality of service our employees can offer to our customers is higher."

The CDP appliance automatically copies all information stored on the company's servers, as well as any documents saved onto the laptops used by its mobile workforce.

"Using the CDP appliance, we have a complete back-up for each laptop. This provides an invaluable service for our mobile sales force," said Leech. "Our data is critical to us, and that is now constantly protected."

For example, one of the sales team lost his laptop recently. Leech's IT team was able to provide a complete rebuild of the laptop to him very quickly, so it did not adversely affect his ability to work.

Overall, Omega PLC now benefits from a complete security infrastructure, providing protection for both employees and the business' data. This is all managed from the SonicWALL GMS, which allows Leech to control and maintain policies across all the SonicWALL appliances from a single point.

"The business is already seeing the benefits of this implementation," said Leech. "SonicWALL not only provides us with cost-effective security, but it has supported our business in working more efficiently."

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