assembly

## Case study

A focus on web & email cybersecurity measures\_







# Security as standard

### Background

For an international recruitment company with 100 staff across 4 continents (including London, NY, LA, Beijing, Melbourne, Singapore, Lausanne, and Munich) the Internet is an essential tool and revenue source. Recruiters rely almost solely on the Web to research potential applicants, arrange interviews and exchange confidential registration information.

Their core services are Executive Search, Networking and Talent Consultancy, which they deliver across highly-specialised industry verticals including Media & Entertainment, Content & Technology, Sport, eSport and Fashion.

As part of a global desktop refresh, SRI Executive wanted to look at upgrading the security of their data. Maintaining a level of flexibility was also essential to ensure they remained agile in the years to come.

#### The challenge

The increased cybersecurity threat from email and Internet-based viruses and spyware posed a serious risk to the business. With staff constantly researching a variety of subjects as well as receiving and downloading files, such as C.V's from job seekers, it was easy for spyware and malware to find its way onto machines.

The clandestine nature of spyware meant that it was often not detected until a machine became so heavily infected that the only solution was to disconnect it from the network and re-image it, a time consuming process. Furthermore, there was no guarantee it would not be re-infected.

The Web Solution: Our Web Protect solution architecture provides control over how the employees use the Internet. It provides easy-to-use tools to create, enforce and monitor company Web usage policies.

Using the most accurate categorization databases, Web Filtering helps manage the authority's Internet traffic, protecting the network and staff from undesirable Web content.

Assembly's Web Protect solution was particularly attractive to our client because it blocks Web threats at the Internet-level before they enter the network. It also identified inbound and outbound threats.

This allowed the company to isolate and rectify machines that were harnessing residual spyware, secure in the knowledge that machines would not get reinfected.

Our client did, however, have reservations that having all traffic routed to Assembly Web Protect might slow its network down. To ensure that the Assembly Web Protect service didn't affect the speed of systems, the service team, in conjunction with the supplier, conducted a vigorous testing period.

At the end of the period both the service team and the clients staff were happy that there was no performance hit on Web surfing.

The Email Solution: The firm has been able to consolidate all of its email storage, security and continuity requirements with one vendor, conferring significant cost savings both in on-site hardware, software and also maintenance.





James Nichols, Finance Director



#### Features & benefits

We were able to capture all the forensic data about the transmission of emails that is necessary to be admissible as evidence in court in a manner that is completely tamper proof should the need arise. Having one interface where you can review log files, check and authorise attachments and trace emails has made the life of IT management a lot easier and has locked down the possibility of sensitive and commercial data from leaving the network via the sending of an unauthorised email.

Call us on: **020 3795 6880**