

Engineering Company Builds on Trend Micro™ Enterprise Protection Strategy

When leading engineering business Smiths Group joined forces with TI Group, it was imperative to standardize IT security across the merged company. Trend Micro Enterprise Protection Strategy provided a comprehensive, integrated framework and enabled central management across all divisions.

“Trend Micro Enterprise Protection Strategy offers us a unique way to protect our network from desktops to servers and gateways, as well as enabling us to maintain visibility across all of our divisions and manage outbreak lifecycles effectively.”

— Dave Southward
Group Infrastructure
and IT Security Manager
Smiths Group
London, England

KEY BENEFITS

- **Comprehensive defense against threats at multiple points in the network**
- **Automated pattern file updates to guard against the latest threats**
- **Real-time, online virus information updates**
- **Central management with the flexibility of a multi-tier management structure and detailed graphical reporting**

Selecting a Long-term Security Vendor

Smiths Group is a global engineering business with core specializations in aerospace, detection, medical, and specialty engineering. The Group’s customers range from civilian and military aircraft manufacturers to governments, petrochemical companies, and hospitals. When the group merged with TI Group in 2000, Dave Southward, group infrastructure and IT security manager, faced the task of standardizing IT across the consolidated company. Southward and his team reviewed the IT infrastructure and applications across the merged companies and it became apparent that the business’ IT structure was strong in some places and weak in others.



“We initiated a ruthless standardization program across the businesses,” explained Southward. “One of the major challenges we faced was the number of viruses coming in by our e-mail systems. At this stage, we had about 150 mail servers across the group, each operating different antivirus applications at different security levels with different patch levels. This was one of the first major challenges we had to overcome, as well as rationalizing the wide area networks at the same time.”

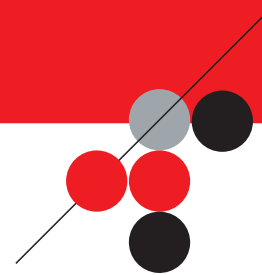
Why Trend Micro?

“If you can’t measure something, you can’t manage it,” Southward commented. “We needed one product set with a centralized management option. Without a way to view our systems, we could not get control of the virus problem. We didn’t know if people were keeping the pattern files updated or were even applying the relevant security applications. By deploying Trend Micro NeatSuite™ across the business, we gained everything we needed to protect our gateways as well as gain visibility. We can now monitor updates and have figured out where infections were coming from.”

Trend Micro NeatSuite is a comprehensive enterprise antivirus and content security suite that enables the Smiths Group to maximize the benefits of Trend Micro Enterprise Protection Strategy and its unique approach to intelligent threat protection. In conjunction with this enterprise security framework, the comprehensive set of products included in NeatSuite enables organizations to effectively deploy threat-specific prevention policies to block mixed-threats at appropriate points across the entire network—from desktops, mail servers, and file servers to the Internet and messaging gateways.

Protection at Multiple Points in the Network

Trend Micro NeatSuite currently protects approximately 23,000 users in the group. Since solving the virus problem, Smiths Group has also deployed other NeatSuite products including Trend Micro Damage Cleanup Services and protection for mobile platforms.



At the Exchange server, Smiths Group relies on Trend Micro ScanMail™ for Microsoft™ Exchange and finds it a particularly effective tool. “Some vendors may be strong in one area, but tend to fall short in others,” said Southward. “While most lack a product set that can cover all points in the network, we find that Trend Micro NeatSuite gives us a very effective combination of products, including ScanMail so that we can protect our networks from multiple attacks.”

Dramatic Before and After Comparison

In the past, mail systems were regularly down for up to two days after a virus attack, which created major disruptions to the business divisions. This has now drastically changed. As Southward pointed out, “When we do get hit by a new virus, our Trend Micro solutions quickly and effectively contain it. We no longer see the kind of outbursts we used to see a few years ago. Trend Micro technology is an application you can install and walk away from. When there are developments that we need to know about, Trend Micro holds seminars for us. These are a great way for us to find out about product roadmaps and ensure we are up-to-date with the latest innovations in the security arena.”

A Tight Partnership with Trend Micro

The IT team at Smiths Group has established an effective relationship with its Trend Micro account management team. “We work together very closely and regard Trend Micro as a partner, not just as a vendor,” said Southward. With the success of the new company-wide security solutions, the IT team has gained the ability to focus on other projects. They avoid the labor-intensive virus management and clean up tasks that used to take away resources, and rely on Trend Micro to keep them informed about the latest emerging threats and the best practices for responding effectively.

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TREND MICRO PRODUCTS

Trend Micro™ NeatSuite™
<http://www.trendmicro.com/en/products/suites/neatsuite/evaluate/overview.htm>

Trend Micro™ ScanMail™ for Microsoft™ Exchange
<http://www.trendmicro.com/en/products/email/smex/evaluate/overview.htm>

Trend Micro, Inc.

Trend Micro Incorporated is a pioneer in secure content and threat management. Founded in 1988, Trend Micro provides individuals and organizations of all sizes with award-winning security software, hardware, and services. With headquarters in Tokyo and operations in more than 30 countries, Trend Micro solutions are sold through corporate and value-added resellers and service providers worldwide. For additional information and evaluation copies of Trend Micro products and services, visit our Web site at www.trendmicro.com.

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