TREND MICRO™ | Securing Your Web World

Manufacturer Simplifies Security Across All Platforms

Trend Micro™ Worry-Free™ Business Security keeps the newest system safer and gives IT smarter, less-complex protection.

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— Troy Richman, IT Manager, Wesgar, Inc.

EXECUTIVE SUMMARY

Customer Name: Wesgar, Inc.

Industry: Manufacturing, Sheet Metal

Location: Port Coquitlam, British Columbia, Canada

Web Site: www.wesgar.com

Number of Employees: 160

CHALLENGE:

- Block spyware and the latest web threats
- Avoid complexity that would consume limited IT resources
- Protect the latest operating systems and virtualization platforms

SOLUTION:

- Trend Micro Worry-Free Business Security on all PCs and servers
- Timely updates to the latest releases to keep current

BUSINESS RESULTS:

- Safer: 50% reduction in spyware infections
- Smarter: zero administration
- Simplicity: one solution for all platforms

Challenge

Wesgar sets itself apart with a commitment to strategic partnerships, both with customers and with suppliers. They strive to discover and implement the most efficient and cost effective processes possible to enable the delivery of superior sheet metal solutions and services.

"We are a small shop and cost is very important to us," explained Troy Richman, the one-person IT department for Wesgar's operations. "Ease of use is another priority, but for security, our top area of concern was spyware. We don't allow our shop-floor users to access the Internet, but our office personnel have unrestricted access to the web, and spyware infections were an issue in the past when we were using Symantec security solutions."

Wesgar continually introduces new systems and a lot of its computer equipment is fairly current. As a result, Richman must secure and support multiple versions of Microsoft™ Windows™ and Windows™ Server software including the latest releases. The company has also introduced virtualization, with approximately 50% of its servers currently virtualized. When evaluating security solutions, the IT requirements included support for Windows 7, Windows Server 2008, and Hyper-V servers.

Solution

To solve the problems with its previous solution, Wesgar switched to Worry-Free Business Security Standard. Powered by Trend Micro™ Smart Protection Network™ infrastructure, the new security solution protects the company's mission-critical infrastructure from the latest viruses, spyware, malware, and web threats. The next-generation cloud-client infrastructure combines sophisticated reputation technology, feedback loops, and the expertise of TrendLabs researchers to deliver real-time protection from emerging threats while minimizing the impact to performance.

"The Smart Protection Network is a great idea," said Richman. "Security products are getting bigger, and this type of cloud functionality and having Trend Micro manage part of the security solution is a great idea."

Since switching to Trend Micro, Wesgar has actively participated in beta testing to obtain early access to new releases. “When we tested out the beta version of the latest release, we had no issues and so we pushed beta straight out to our production systems,” said Richman. “Trend Micro has been a great company to work with. I like being involved in beta testing of their products and this year it gave us the ability to protect our newest Windows 7 and Windows Server 2008 systems. We were also able to take advantage of Trend Micro’s support for Hyper-V environments.”

Today, Worry-Free Business Security gives Richman the ability to quickly check status of security across its site, and set up email alerts to flag any issues that require his attention. “The new dashboard, with at-a-glance status, makes it easy for me to work with Worry-Free Business Security,” said Richman. “I like the improvements that Trend Micro has made to the status page. The zero administration was a big selling feature for us. I’ve really been able to deploy it and forget about it. Besides checking status about once a week, I ignore it. It’s just me here in IT, so Worry-Free Business Security has been great.”

Results

Switching to Trend Micro has resulted in a noticeable drop in web threat-related incidents at Wesgar. Smart Protection Network blocks web threats before they can reach Wesgar systems and its network. “Since turning on web reputation in Worry-Free Business Security, I get fewer calls from users with spyware and other web-based security issues,” said Richman. “Our weekly scan reports show that the numbers of infections have dropped by 50%.”

Wesgar’s small operation requires that they continually strive for simplicity. “We are pretty basic in our use of Worry-Free Business Security; what it does, it does very well,” said Richman.

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DEPLOYMENT ENVIROMENT

1 site

70 PCs (including 8 laptops)

10 servers

Dell hardware

Multiple versions of system software including Windows 7 and Windows Server 2008

Trend Micro Worry-Free Business Security Standard, 6.0 SP1

Company Profile

Wesgar, Inc. is a premier supplier of precision sheet metal components, complete solutions, and value-added services to customers throughout the United States, Canada, and Mexico. Wesgar is viewed internally and externally as a branch plant for each of its customers, and strives to be the most cost effective manufacturer in its industry. Lean manufacturing practices are combined with continuous improvement methods to simultaneously increase quality, decrease costs, and increase the velocity to market. Wesgar strives for simplicity in design and manufacturing, and emphasizes a collaborative approach at all stages of the customer relationship.

Trend Micro Security

- **Worry-Free Business Security Advanced**
  http://us.trendmicro.com/us/products/sb/worry-free-business-security/index.html
- **Smart Protection Network**
  http://www.smartprotectionnetwork.com

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