

Manufacturer Upgrades to Newest Trend Micro™ OfficeScan™ for Faster Time to Protection

Silgan Container owns and operates more than 38 manufacturing plants and three corporate sites. Its customers—the biggest names in the food industry in North America—rely on an uninterrupted supply line from Silgan. IT must continually evaluate and deploy best-in-class security solutions to protect business-critical resources from the latest email, web, and blended threats.

PROTECTING BUSINESS OPERATIONS

“The combination of all of these new features—Device Control, the Smart Scan Server, lightweight clients—and the very smooth deployment make OfficeScan a very good solution. Trend Micro continues to impress us with its direction and innovations.”

— Michael Draeger,
Field Support, IT,
Silgan Containers, Inc.

Silgan Containers is the leader in its market, which includes U.S. manufacturers of metal food packaging. A few years ago, the company switched to Trend Micro for a new corporate security solution. A combination of Trend Micro products gave them a layered solution and a more proactive stance for tackling malware and other threats to their business.



Today, Silgan still relies on Trend Micro™ OfficeScan™ Client/Server Edition to protect all desktops and servers across more than 40 sites. Trend Micro Network VirusWall™ 1200 adds another layer of protection, scanning all packets and blocking traffic that could otherwise damage systems. Silgan also runs Trend Micro InterScan™ Messaging Hosted Security. The hosted solution blocks up to 99% of spam before it reaches the Silgan network, as well as protecting the company from other forms of email-based threats such as viruses, phishing, and spyware. Since Trend Micro hosts InterScan Messaging Hosted Security, IT gains a continuously optimized solution with no maintenance and no additional hardware required, even as email and spam volume increases over time.

“Trend Micro’s technology aligns with our business goals and enterprise-wide security objectives,” said Michael Draeger, field support, IT, at Silgan. “The modular, integrated products operate as a cohesive solution that has been tailored to our environment and requirements.”

KEY BENEFITS

- **Rapid time to protection.** Correlated in-the-cloud threat intelligence shortens time to protection to keep up with today’s escalating malware.
- **Small footprint.** Central scan servers offload pattern files from endpoints and conserve network bandwidth.
- **Seamless integration with Windows.** Leverages the endpoint management capabilities of Active Directory.

IMMEDIATE PROTECTION

Powered by the Trend Micro™ Smart Protection Network, OfficeScan gives Silgan the benefits of global threat intelligence in the cloud. The correlated web, email, and file reputation databases provide faster protection and eliminate sole reliance on pattern file technologies. More than 1000 Trend Micro experts contribute to this repository of real-time information. “As Trend Micro has evolved to a cloud-client architecture, they have been shortening overall security latency,” explained Draeger. “We’ve seen more and more threats, and we’ve also noticed that the time between the discovery of a vulnerability and an attack that exploits it is shortening. Trend Micro’s Smart Protection Network is a good idea—it will give us better and faster protection.”

ADVANCED SCANNING

Silgan recently evaluated the beta version of the new OfficeScan release. Several enhancements and innovations in the latest product will benefit the manufacturing company’s operations:

- **Lightweight clients.** OfficeScan now consumes fewer resources on each endpoint, which frees up resources to benefit application performance and user productivity. “This is particularly important on our factory floors,” said Draeger. “We are rolling out thin clients for the vast majority of our embedded PCs. The new version of OfficeScan can be deployed on our thin clients and therefore we can protect mission-critical systems just as effectively as we protect our desktop systems.”
- **Smart Scan Server.** OfficeScan clients can now query in real time the local Smart Scan Server that hosts the pattern file. Protection from new malware is immediate, and pattern file updates need not be pushed down to every client. This saves network bandwidth and speeds the availability of the latest threat intelligence. Pattern distributions are predictable, and do not overwhelm networks with the distributed scanning intelligence.
- **Web Reputation.** “Our employees have pretty free access to the web,” said Draeger. “With the latest version of OfficeScan, I’ve noticed that we are now catching a lot more spyware and have improved protection from drive-by attacks. We continue to rely on OfficeScan for web protection and we are happy to see that Trend Micro keeps improving in this important area.”

KEEPING UP WITH TRENDS

The new OfficeScan release easily integrates with Active Directory. Information on endpoints can be easily retrieved and synchronized with a central Active Directory service, overcoming the need to create and maintain two separate client trees. OfficeScan also remains the only endpoint security solution on the market to feature a plug-in architecture,

CORPORATE PROFILE

Silgan Containers, Inc.
Woodland Hills, California

Silgan Containers, a subsidiary of Silgan Holdings, is the largest manufacturer of metal food containers in North America, with a unit volume market share in the United States in 2005 of approximately half of the market and net sales of \$1.886 billion. Our leadership is driven by high levels of quality, service and technological support, low cost producer position, strong long-term customer relationships and our proximity to customers through our wide-spread geographic presence. Silgan Containers manufactures and sells steel and aluminum containers that are used primarily by processors and packagers for food products, such as soup, vegetables, fruit, meat, tomato based products, coffee, seafood, adult nutritional drinks, pet food and other miscellaneous food products. Our customers include Campbell’s, Del Monte, General Mills, Hormel Foods, Nestle and many other household brand names.

- **Industry/Vertical** Manufacturing
- **Employees** 2500+
- **Infrastructure** 2500+ PCs (including shop-floor embedded PCs); 200 servers; Dell hardware; Windows 2003
- **www.silgancontainers.com**

allowing post-install adding of functionality, without repackaging and reinstallation of clients and with a seamless integration in the central management framework. New plug-ins are available for Macintosh security, Intrusion Defense Firewall, and virtualization.

“We are glad to see the virtualization plug-in with OfficeScan,” said Draeger. “We plan to roll out virtualization this year, and are currently testing the consolidation of servers using blades and a VMware platform. The Trend Micro plug-in will help us meet our security requirements for this project.”

Device Control technology has been added to help IT secure removable media. “We really like this feature,” said Draeger. “Using OfficeScan’s Device Control, we’ll be able to set permissions on the USB devices and prevent employees from copying sensitive company data onto memory sticks. The combination of all of these new features—Device Control, the smart scan server, lightweight clients—and the very smooth deployment make OfficeScan a very good solution. Trend Micro continues to impress us with its direction and innovations.”

TREND MICRO SOLUTIONS

- **Trend Micro OfficeScan Client/Server Edition**
<http://www.trendmicro.com/en/products/desktop/osce/evaluate/overview.htm>
- **Trend Micro InterScan Messaging Hosted Security**
<http://www.trendmicro.com/emailservices>
- **Trend Micro Network VirusWall 1200**
<http://www.trendmicro.com/en/products/network/nvw1200/evaluate/overview.htm>



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