

Malware's fate is sealed at Fuji Seal

Malwarebytes stops ransomware while saving hours per week

INDUSTRY

Manufacturing

BUSINESS CHALLENGE

Protect endpoints from threats that disrupt 24/7 operations

IT ENVIRONMENT

Sophos antivirus, enterprise security layers such as web filtering, firewalls, and OpenDNS

SOLUTION

Malwarebytes Anti-Malware for Business

RESULTS

- Saved at least 10 hours per week for help desk staff
- Improved endpoint performance
- Stopped ransomware
- Simplified deployment, updating, and management

Business profile

Food, beverage, home care, personal care, and pharmaceutical companies around the world rely on American Fuji Seal for product packaging. Fuji Seal shrink sleeve solutions protect products, specialized printing techniques help attract consumer attention, and pressure-sensitive labels communicate important product information. Because information systems can't be protected with their own shrink sleeves, Fuji Seal deployed Malwarebytes as an additional layer of defense against malware and ransomware.



The number-one benefit of Malwarebytes has been freeing my help desk team from having to scan and clean machines. We're saving at least 10 hours a week—it's huge.

—Maxim Kushnir, IT Infrastructure Manager, American Fuji Seal

Business challenge

Find nonstop protection for critical production systems

Fuji Seal's American headquarters are in Kentucky, with production facilities in Indiana and Mexico. In the past year, the company has grown quickly, doubling the number of user endpoints. A 24-hour-a-day manufacturing schedule means systems have to run nonstop. However, malware was affecting users' uptime and the help desk team's productivity.

"Our team was cleaning machines and restarting servers at least three or four times per week," said Maxim Kushnir, IT Infrastructure Manager at Fuji Seal. "We were using Symantec antivirus, but malware went right through it. If users clicked on a bad link, nothing stopped them from going to a malicious site."

The traditional antivirus also took a toll on system resources. When it detected a virus on the file servers, it demanded so many CPU cycles that the servers froze. Sometimes it shut down servers for no obvious reason. Then Cryptolocker hit, stopping production for 18 hours. Something had to be done.



The solution

Malwarebytes Anti-Malware for Business

Fuji Seal's IT team evaluated several different anti-malware and anti-threat solutions on their in-house testing platform. Malwarebytes outperformed the other solutions, detecting between 585 and 600 infections compared to Symantec's 200 to 300. That made their choice easy.

"No single solution can detect everything," said Kushnir. "Malwarebytes works hand-in-hand with our new Sophos antivirus solution, so it's a win-win. Even with two scanning solutions running at the same time, they use fewer resources across all of our endpoints than the previous solution required of just one system."

Deployment went smoothly. Once the Malwarebytes Management console was installed, it automatically detected the subnets and began deploying to all of the endpoint systems. Now they use the Management Console to push updates or software to new endpoints. For the IT teams at remote locations, Kushnir provides the download link and they deploy Malwarebytes on the local machines.

"It was just so seamless," said Kushnir. "It was just a click to install, a click to set up, and we were deploying clients. It was perfect."

Hours of time saved

Since deployment, Malwarebytes has stopped ransomware and blocked users from clicking through to malicious websites. If something triggers an alert, Malwarebytes notifies the team via email, identifying what it found. Then a team member can look at the machine in person or remotely and address the issue.

"The number-one benefit of Malwarebytes has been freeing my help desk team from having to scan and clean machines," said Kushnir. "We're saving at least 10 hours a week—it's huge."

Management is simple. The team uses the Management Console to schedule automatic scans and initiate a scan on demand if needed. Client updates are pushed from the console when clients come online. Once a week a team member checks the Management Console just to review status, but otherwise the system just runs.

Fast, complete, and on time

Kushnir said that working with Malwarebytes has been a great change from working with the previous antivirus vendor. When he calls Malwarebytes, he receives answers, compared to when he tried communicating with the old vendor, who might take weeks to reply.

"With Malwarebytes, my questions were answered within a short timeframe, and everything was completed on time," he said. "Malwarebytes was always waiting for me, which made everything operate seamlessly."

| About

Malwarebytes is the next-gen cybersecurity company that millions worldwide trust. Malwarebytes proactively protects people and businesses against dangerous threats such as malware, ransomware, and exploits that escape detection by traditional antivirus solutions. The company's flagship product combines advanced heuristic threat detection with signature-less technologies to detect and stop a cyberattack before damage occurs. More than 10,000 businesses worldwide use, trust, and recommend Malwarebytes. Founded in 2008, the company is headquartered in California, with offices in Europe and Asia, and a global team of threat researchers and security experts.

-  Santa Clara, CA
-  malwarebytes.com
-  corporate-sales@malwarebytes.com
-  1.800.520.2796