

Sagikor takes on malware and wins

Malwarebytes Endpoint Security solution enables global financial services company to dramatically reduce malware infections, remediation time, and administration

INDUSTRY

Financial Services

BUSINESS CHALLENGE

A growing stream of malware was increasing the company's risk while creating downtime and affecting employee productivity

IT ENVIRONMENT

Two data centers serving all business units. Layered IPS/IDS, DLP, Server, and antivirus solutions installed

SOLUTION

2,500 licenses of Malwarebytes Endpoint Security, which includes Malwarebytes Anti-Exploit for Business, Malwarebytes Anti-Malware for Business, and Malwarebytes Management Console

RESULTS

- Reduced malware incidents by more than 80 percent
- Saved hours of IT time by eliminating the need to physically wipe affected systems clean
- Simplified administration and policy deployment across the enterprise

Business profile

Sagikor Financial Corporation is a venerable financial services company founded in 1840. Headquartered in Jamaica, Sagikor operates in 22 countries in the Caribbean, Latin America, the United Kingdom, and the United States.

The company's businesses are aligned under five areas: employee benefits, treasury and asset management, banking, investments, and insurance lines for individuals. Sagikor's IT organization supports 2,400 employees through two data centers and one disaster recovery site.



Malwarebytes is a very effective tool. It's enabling us to enhance our overall endpoint security strategy with much better protection of our endpoints. And it's making the process much faster and easier for everyone.

—Garfield Rodriguez, Group IT and Data Security, Sagikor

Business challenge

Battling a growing stream of malware

With global financial services operations, robust security is essential. The IT team has built a layered approach to security, implementing security measures for all levels of its IT infrastructure. The network employs traffic monitoring solutions, intrusion prevention and detection services (IPS/IDS), and data leak protection (DLP) solutions. Servers are protected using Symantec solutions, and a McAfee antivirus product is implemented on endpoints. However, none of these measures were sufficient to overcome and effectively prevent a growing stream of malware.

One of Sagikor's business units was the focus of numerous attacks. Malicious pop-ups consumed system resources, which caused users' PCs to crash. Downtime was becoming more frequent. For the lean IT team, having to wipe systems clean and re-install software took valuable time away from more strategic projects.



“When I arrived in this position, we were experiencing dozens of alerts for Trojans and other types of malware on our hosts,” said Garfield Rodriguez, Group IT and Data Security for Sagicor. “With 10 to 12 instances per month, malware was significantly affecting employee productivity and also increasing risk for the company.”

Worse, with the rapid evolution of zero-day malware threats, traditional antivirus solutions can take days to update their solutions, leaving the company exposed. Sagicor wanted an additional layer of protection for its endpoints that would be able to minimize risks associated with zero-day threats including exploits, advanced persistent threats (APTs), ransomware, and multi-stage malware.

The solution

Malwarebytes Endpoint Security

“We learned about Malwarebytes through the company’s exceptional reputation,” said Rodriguez. “We first deployed Malwarebytes Anti-Malware for Business to remove malware completely from infected systems. Instead of having to physically take the PC and wipe it, we could disinfect a system remotely. That was a huge time-saver.”

Being able to disinfect systems was a huge step forward. But why not stop malware before it gets a foothold? Sagicor chose to deploy 2,500 licenses of Malwarebytes Endpoint Security to cover all of its endpoints.

Malwarebytes Endpoint Security includes Malwarebytes Anti-Exploit for Business, Malwarebytes Anti-Malware for Business, and Malwarebytes Management Console.

Two kinds of effective protection

“Malwarebytes Anti-Exploit for Business is phenomenal,” said Rodriguez. “From the beginning, it prevented our users’ machines from being infected, especially from zero-day attacks. And its efficient footprint means that it doesn’t affect PC performance. It just runs in the background.”

Malwarebytes Anti-Exploit for Business focuses on how malware is distributed, cutting it off before it can be delivered. Malwarebytes Anti-Malware for Business focuses on the specific threat, supplementing Sagicor’s existing antivirus solution by specifically detecting and eliminating zero-day threats.

“Malwarebytes has proven itself effective,” said Rodriguez. “If our antivirus solution misses it, Malwarebytes gets it. And we’re now managing only one or two incidents at most, instead of the dozens we were seeing before.”

Click to scan

The solution is also easy to use. It takes one click to schedule and scan systems. Malwarebytes greatly reduces the need to remove and isolate hosts from the LAN to perform complete scans. Hosts are remediated in minutes instead of hours, regardless of where the user is physically located. Malwarebytes has significantly reduced user downtime while also simplifying management. The IT team no longer will have to collect and clean infected machines.





At the same time, the Malwarebytes Management Console simplifies administration of Malwarebytes solutions across the organization from a central location. Rodriguez can quickly assess overall endpoint security, perform installs and uninstalls, scan for exceptions, remediate systems, and push policy out across the enterprise network to any Sagicor location.

Winning against malware

“Malwarebytes is a very effective tool,” said Rodriguez. “It’s enabling us to enhance our overall endpoint security strategy with much better protection. It’s easy to deploy and manage. Best of all, our users don’t have to do anything, except continue to work without interruption.”

| About

Malwarebytes provides anti-malware and anti-exploit software designed to protect businesses and consumers against zero-day threats that consistently escape detection by traditional antivirus solutions. Malwarebytes Anti-Malware earned an “Outstanding” rating by CNET editors, is a PCMag.com Editor’s Choice, and was the only security software to earn a perfect malware remediation score from AV-TEST.org. That’s why more than 38,000 SMBs and Enterprise businesses worldwide trust Malwarebytes to protect their data. Founded in 2008, Malwarebytes is headquartered in California, operates offices in Europe, and employs a global team of researchers and experts.

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