

Woodlands Transport rolls with extra protection against malware

Malwarebytes delivers effective, efficient protection for business as usual

INDUSTRY

Transportation

BUSINESS CHALLENGE

Protect company operations from disruption associated with ransomware and malware

IT ENVIRONMENT

Windows Defender, layered enterprise security solutions

SOLUTION


Malwarebytes Endpoint Protection

RESULTS

- Prevented recurrence of ransomware, eliminating associated downtime and disruption
- Increased visibility into the current threat landscape and potential attack spikes
- Simplified endpoint protection management across geographically distributed systems
- Gained effective protection with assurance of all threat artifacts being removed

Business profile

Woodlands Transport is Singapore's home-grown company, founded in 1974. It is the largest private transport operator in Singapore, managing a fleet of 1,100+ vehicles on the roads daily. With over 40 years of experience, and as the backbone of Singapore's transport ecosystem, it is always working towards creating the easiest and safest transport connection between people. Malwarebytes Endpoint Protection was chosen to safeguard Woodlands Transport from malware attacks.



We chose the right solution. We replaced our previous antivirus in weeks. Ransomware attacks are enormously disruptive, and with Malwarebytes blocking attacks, the business is happy, because it's business as usual.

—Marcus Lee, Manager, Group Information Technology, Woodlands Transport Service Pte Ltd.

Business challenge

Defend a moving target

Woodlands Transport literally moves Singapore. From transporting people, cement and concrete components, to performing vehicle maintenance services to providing travel, tourism, property development, and retail financing services—whenever there is a need to move things and people, Woodlands Transport plays a role. Keeping business moving smoothly requires coordinating millions of moving parts with access to the company's network from offices and on the road. When one component stops—so does everything else.

“In the past, there were cases of malware in our IT environment,” said Marcus Lee, Manager of Group Information Technology for Woodlands Transport. “We cleaned the systems and restored from backup, but all we could do is fix what we saw. The incidents might have been related, but we had no way to know.”

The Woodlands IT team had a second challenge on its hands.



“We needed a better way to block threats on endpoints,” said Lee. “Our previous antivirus was not catching ransomware or threats coming in via external devices. And even when we cleaned up infections, we never knew if there were still threats lurking that we couldn’t see.”

The solution

Malwarebytes Endpoint Protection

When Lee and his team decided to add a layer of protection to company endpoints, their requirements were straightforward. The new solution had to be effective and cost-efficient. Lee used Malwarebytes on his personal system and was happy with it. He initiated a proof of concept for Woodlands with Malwarebytes Endpoint Protection—advanced, real-time threat prevention delivered from the Malwarebytes cloud-based console.

“Malwarebytes met both of our requirements, and it was fast and easy to deploy,” said Lee. “We replaced our previous antivirus on desktops and laptops, completing the entire deployment in weeks.”

See what’s coming down the road

The Malwarebytes cloud-based console gives Lee high-level threat analysis. He can drill down into details for payload analysis to see which families of known malware are targeting the company. This gives him a heads-up to initiate remediation measures that might be needed and to alert teams of possible attack spikes. In one instance, Malwarebytes notification alerted him to malicious codes

infecting CCleaner, a PC cleaner and optimization tool—and Woodlands uses CCleaner.

Malwarebytes also removes all threat artifacts linked to malware. Now the team doesn’t have to worry if “they got everything.”

“We haven’t seen any more ransomware issues, and I’m not expecting any,” said Lee. “Malwarebytes is effective at blocking malware attacks and does a great job of warning us about them.”



The little “extras”

Lee said that Malwarebytes protection from the cloud helped him address manpower constraints. He and two other staff members in other locations can easily manage the hundreds of endpoint devices. They can push policy efficiently to all geographically distributed endpoints. They have instant access to dozens of endpoint system details—network interfaces, storage devices, memory objects, installed software, updates, and others—from the cloud-based console. Asset management capabilities make it much easier to track software assets from the dashboard. And because Malwarebytes protection is delivered from the cloud, the team has more mobility to access the dashboard from anywhere, if needed.

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| 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