

Hilson Moran engineers new ransomware defenses

Malwarebytes' next-generation capabilities prevent ransomware from disrupting client work

INDUSTRY
Engineering

BUSINESS CHALLENGE
Protect the business against advanced malware and ransomware threats

IT ENVIRONMENT
Sophos antivirus, layered enterprise security with firewalls, email gateways, and web gateways


SOLUTION
Malwarebytes Endpoint Security

RESULTS

- Stopped ransomware incidents and prevented malware-related business disruption
- Achieved value quickly with another layer of protection across two continents
- Simplified deployment and gained “hands-off” management
- Gained ransomware and malware protection without affecting users

Business profile

Hilson Moran is a multidisciplinary sustainable engineering consultancy with more than 250 staff members. With locations in the United Kingdom, Europe, and the Middle East, the company plans, designs, and manages important commercial real estate assets in those areas. To avoid threats that could affect operations and client projects, Hilson Moran fortified its defenses with Malwarebytes.



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—Lee Beckford, Head of Information Technology

Business challenge

Closing the door on ransomware

When in London, mention the “Gherkin” or the “Walkie Talkie” and people will know exactly what you're talking about. These two iconic skyscrapers reflect some of Hilson Moran's most visible consulting work. The company also provided building services for the 2012 Olympics Village in London. Hilson Moran's IT team is charged with ensuring that technology and security support the company's business objectives and client projects. Members of the Board of Directors also are keen on preventing any disruption that could affect the business and its ability to meet its client and financial obligations.

With ransomware attacks proliferating across Europe, Hilson Moran was keen to avoid being a victim. The team decided to add another layer of protection to stop ransomware before it could infect systems.

“Zero-day and zero-hour threats are business-affecting,” said Lee Beckford, Head of Information Technology for Hilson Moran. “It only takes the right moment for a threat to get through the door. We began looking for another layer of protection specifically to protect against ransomware and advanced malware.”



The IT team didn't want to duplicate capabilities it already had. Instead, it wanted a solution that worked with its existing security infrastructure and didn't consume high amounts of endpoint memory or CPU cycles. And with one eye on moving systems to the cloud, the ability to host and manage the solution off-premises was a plus.

The solution

Malwarebytes Endpoint Security

The Hilson Moran team held nothing back when it came to evaluating potential solutions. They tested various products. Each was tested against more than 200 pieces of malware, and the team combined repositories of test data from each vendor and tested all solutions against those. The team's evaluation was so thorough that other product representatives said they had never seen a company conduct such rigorous software package testing before.

"Malwarebytes detected every malware instance we tested, while others tested didn't fare quite as well," said Beckford. "Malwarebytes also came out on top for ease of deployment and its small footprint on endpoints."

Beckford's team initially deployed Malwarebytes Endpoint Security company-wide through the Management Console. After the first deployment, Malwarebytes was included in all image builds for new systems.

Peace and quiet

"Peace of mind is top of list of the benefits we receive," said Beckford. "With another layer of protection, we know that we're doing all that we can to protect Hilson Moran systems."

He also noted that he hasn't received feedback from users. Malwarebytes runs transparently in the

background, doing its job without disrupting users in any way. Since Malwarebytes was deployed, Hilson Moran has not had any ransomware incidents.

Rapid deployment for better protection

The IT team deployed Malwarebytes in stages, going site by site to minimize potential issues. All locations were deployed in five days. Remote users or those on holiday received the software as soon as they returned to the office and logged onto the network.

"I wanted to ensure that the company benefitted from Malwarebytes almost immediately and minimize the risk represented by unprotected systems," said Beckford. "Malwarebytes' ease of deployment made it much easier to achieve value quickly—even across two continents."

Hands-off management




Beckford's team receives email alerts immediately when Malwarebytes finds anything suspicious, and they can easily deal with any threat through the Management Console. Otherwise, they occasionally log in to make sure that updates are installed and that the Malwarebytes solution is healthy.

Hilson Moran is considering implementing Malwarebytes Endpoint Protection to take advantage of its cloud interface. With a cloud-based Management Console, the IT team will have around-the-clock awareness of what's happening on end user devices, including remote laptops that aren't always connected to the corporate network.

"Through the cloud, we can ensure that all Hilson Moran systems, regardless of their locations, have the most up-to-date protection against ransomware," said Beckford. "The ability to immediately see and handle any potential incidents will give me even more peace of mind."

| 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.

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