Malwarebytes

Mater Private enhances its outstanding reputation for safety

Malwarebytes defends endpoints against ransomware infections

INDUSTRY
Healthcare

BUSINESS CHALLENGE
Add a layer of protection against advanced malware and ransomware threats

IT ENVIRONMENT
Trend Micro antivirus, firewalls, cloud-based IPS, and email filtering

SOLUTION
Malwarebytes Endpoint Security and QuickStart Service

RESULTS
- Prevented infections from ransomware and malware
- Simplified management to ensure all machines were protected
- Gained data for monitoring and reporting

Business profile

Ireland's Mater Private Healthcare Group includes two hospitals in Dublin and Cork, advanced Cancer Centers in Limerick and Liverpool, and a number of outpatient clinics throughout Ireland. Mater Private offers some of the most technologically advanced treatment options in Ireland, and the organization has earned eight consecutive accreditations for patient safety. When ransomware and malware attacks threatened, Mater chose Malwarebytes to help keep its endpoints safe and healthy.

> Malwarebytes delivers the protection we need against the targeted attacks on healthcare. It keeps our endpoints safe, and we haven't had any ransomware events since we deployed it.
>
> —Darren Delaney, IT Operations Manager, Mater Private Healthcare Group

Business challenge
Fending off ransomware infections

Mater Private's overarching aim is to deliver the highest quality of care in the most efficient, seamless manner. Its IT department plays an important role in helping it achieve that goal. Ensuring safety for patient data is a high priority, and the team is always looking at new technologies to bolster security across its infrastructure.

"Ransomware and other threats have been targeting healthcare organizations," said Darren Delaney, IT Operations Manager for Mater Private Healthcare Group. "If an attack succeeded, it would have a significant impact to the hospitals and patient care. We wanted to make sure that threats don't succeed."

To increase security, Mater Private brought in security consultants and sought their recommendations. The consultants' advice was to add layers of protection to further defend against current threats—specifically malware and ransomware. Delaney, his team, and the hospital's CIO researched case studies of hospitals and other healthcare organizations in the UK and US and spoke with

companies in Ireland that had deployed Malwarebytes. That investigation made their decision clear—Malwarebytes was the best choice.

The solution

Malwarebytes Endpoint Security

"We used Malwarebytes QuickStart Services to help us set up and deploy the solution," said Natalie Preston, Systems Administrator at Mater Private Healthcare Group. "We used the Management Console to push Malwarebytes to client devices in a phased rollout. It went quite well."

Today, Mater Private scans machines weekly and has implemented email alerts to notify the team when it quarantines anything suspicious. Preston checks regularly to make sure that Malwarebytes is synced with Active Directory. The Management Console gives her immediate insight into machines that are logged in and updated and those that are not, so that she can check into their status and ensure that they are protected. The hospitals in Dublin and Limerick are grouped in a policy, while the Cork hospital has a separate policy. She said that the Management Console is easy to use and policies are easy to set up.

Minimizing risk on an ongoing basis

Mater Private is subject to technology guidelines published by Healthcare Information and Quality Authority, Ireland's independent authority overseeing safe, high-quality care for citizens. They are also accredited by Joint Commission International (JCI), which identifies, measures, and shares best practices in quality and patient safety. Malwarebytes provides the information needed to monitor risk and provide data for reporting to maintain accreditation.

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