Haynes International turns up the heat on ransomware

Malwarebytes stops ransomware and other threats from affecting production

INDUSTRY
Manufacturing

BUSINESS CHALLENGE
Add a layer of protection to stop ransomware

IT ENVIRONMENT
Symantec Endpoint Security antivirus, firewalls, IPS

SOLUTION
Malwarebytes Endpoint Security

RESULTS
• Stopped ransomware from getting into the network and eliminated worries
• Saved hours of time with simple deployment and management
• Freed IT team from continuous monitoring to pursue other projects

Business profile
Haynes International is one of the world’s largest developers, manufacturers, and distributors of high-performance nickel- and cobalt-based alloys. Headquartered in Indiana, Haynes products are distributed worldwide for high-temperature and highly corrosive materials. As a publicly held company, security is paramount, so Haynes added Malwarebytes to put the heat on malware and ransomware.

Malwarebytes does a good job of keeping the evil stuff out of our network, and it takes care of itself. We don’t have to continually monitor it—that’s great peace of mind.

—Scott Swanson, Enterprise Operations Manager, Haynes International, Inc.

Business challenge
Preventing a return of ransomware

Haynes high-temperature and corrosion-resistant alloys are used in a wide range of applications. You’ll find Haynes high-temperature alloys in jet engines, gas turbine engines, and industrial heating equipment.

Its corrosion-resistant alloys are used to resist highly corrosive media found in applications such as chemical processing, power plant emissions control, and hazardous waste treatment. Three manufacturing facilities produce alloy products in flat, tubular, and wire form factors, which are sold globally. Protecting user endpoints is an essential first step to defending the entire company against today’s cyberthreats.

“We suffered a ransomware attack about a year ago,” said Scott Swanson, Enterprise Operations Manager at Haynes International. “We were able to restore machines from backup and didn’t lose any data, but we wanted better protection against any future attacks.”
The solution
Malwarebytes Endpoint Security
Swanson and his team decided to add a layer of defense using a product from a different vendor than their traditional antivirus provider. They wanted a highly effective solution that could stop a wider range of threats, such as advanced malware, exploits, and ransomware. With a small IT team, the new solution also had to be able to run without requiring much attention. After testing Carbon Black, Bit9, and Malwarebytes, the team chose Malwarebytes Endpoint Security.

“We had some previous experience with Malwarebytes, and it’s always been great software,” said Swanson. “Malwarebytes Endpoint Security was effective and easy to install. Now we have extra protection on our PCs and servers enterprise-wide.”

The team installed the Malwarebytes Management Console and pushed the software out to all of its endpoints. Installation went smoothly, and the team didn’t have to touch every machine or manage upgrade issues, which saved hours of time.

Mission accomplished
Now when ransomware attacks, Malwarebytes stops it. Since deploying Malwarebytes, Haynes has not had another ransomware infection. Regular scans help keep endpoints clean, and reports from the Management Console show the team what Malwarebytes has stopped. If a threat is detected, Malwarebytes automatically alerts an IT team member who can check it out.

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An integral security component
Anytime that ransomware finds a way into a network, it causes downtime—the team has to disconnect part of the network to track it down, shut down production, and shut down business until the threat is removed. And shutdowns are costly.

“Every publicly held company should have this kind of protection,” said Swanson. “We see Malwarebytes as being every bit as important as our other security measures—they all work together to keep the ugliness out of our network.”