Bitdefender.

CASE STUDY

Cora Systems Expands Cybersecurity Visibility

Enterprise software firm deepens view across endpoints, applications, and networks while saving time on incident response and security administration

The Challenge

Not knowing your enemies is risky business, especially in cybersecurity. Cora Systems, a leading enterprise software company, realized its prior cybersecurity software's lack of visibility was putting it at risk. The solution provided such a fragmented view, Cora's security team could not see the health of endpoints they were monitoring. Further, the software was resource-intensive, which reduced endpoint performance.

Cora reviewed alternative solutions and chose Bitdefender GravityZone Business Security Enterprise, along with GravityZone XDR Sensors, GravityZone Full-disk Encryption, and GravityZone Patch Management.

Daniel Crofts, Cybersecurity Lead, Cora Systems, says, "We selected Bitdefender solutions because they offered multiple layers of security that included EDR, XDR, patch management, and disk encryption. Bitdefender's comprehensive, accurate view of our estate via a single pane of glass gave us peace of mind. We also were impressed with Bitdefender's excellent detection rates and remediation capabilities."

The Solution

Cora uses Bitdefender GravityZone Business Security Enterprise to protect 270 endpoints with integrated endpoint detection and response (EDR), threat prevention, protection, and risk analytics. Its endpoints monitored by GravityZone include Microsoft Windows workstations and servers. Cora also uses GravityZone to safeguard

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Founded in 1999, Cora Systems is a worldwide leader in providing enterprise project and portfolio management solutions to global organizations and government agencies. Each day, clients use Cora solutions to manage $100 billion worth of projects, supporting hundreds of thousands of users across multiple locations in 50+ countries.

Industry
Enterprise Software

Headquarters
Leitrim, Ireland

Bitdefender Footprint
→ GravityZone Business Security Enterprise
→ XDR Network Sensor
→ XDR Identity Sensor
→ Full-Disk Encryption
→ Patch Management

IT Environment
→ Microsoft Active Directory
→ Microsoft Azure
→ Microsoft Hyper-V
→ Microsoft Internet Information Services
→ Microsoft Office 365
→ Microsoft SQL Server

application and cloud environments, such as Microsoft Active Directory, Microsoft Azure, Microsoft Hyper-V, Microsoft Internet Information Services, Microsoft Office 365, and Microsoft SQL Server.

In addition, Cora uses GravityZone eXtended Detection and Response (XDR) Sensors, which integrate with Bitdefender's advanced detection and prevention technologies. Cora's XDR solutions include XDR Network Sensors to expand visibility into attack lifecycles and automatically correlate and consolidate security signals into extended incidents. Cora also uses XDR Identity Sensors to detect suspicious authentications for application, database, DevOps, and cloud environments, among other critical resources.

Other Bitdefender solutions deployed at Cora include GravityZone Patch Management to automate patching of operating systems and applications and GravityZone Full-Disk Encryption to automate management of encryption keys.

The Results

Bitdefender's multiple layers of security protection and automation have contributed to improved protection and efficiency at Cora Systems.

"Consolidating endpoint protection, web filtering, risk monitoring, patch management, and encryption with Bitdefender technologies has improved our visibility while streamlining our administrative processes," says Crofts. "Before, using multiple solutions was segmented and more labor-intensive to manage."

"The XDR Sensors have been a great bonus," Crofts continues. "We have a bigger view of our estate and more intelligence and analytics. For example, we can view our users' email interactions and Active Directory log-in attempts, and when users receive malicious links and how they traverse the network."

Cora also credits Bitdefender with improved security staff productivity, according to Crofts: "Bitdefender's risk management and incident analytics automatically detect and remediate misconfigurations, which saves time. We estimate we've cut our incident response time in half. We can isolate a device for investigation with a few clicks or centrally review access logs for suspicious activity."

Crofts states, "GravityZone Full-Disk Encryption has made it easy to verify our devices are encrypted and recover lost keys. It's a nightmare when users lose their keys and the information isn't properly recorded."

"We also roll out workstation patches and upgrades on the fly," continues Crofts. "We're about 95 percent compliant with patch updates and before we weren't anywhere near that. It used to take us five days to bring our patches up to date manually. Now it takes only 30 minutes."

In addition, endpoint resource usage has decreased by 10-20 percent. Since deploying Bitdefender, Cora has not recorded a single user complaint about GravityZone slowing endpoint performance.

Cora also values the close relationship with Bitdefender, explains Crofts: "We keep coming back to Bitdefender because we feel genuinely valued as their customer. Their responsiveness has been worth its weight in gold. They listen to our suggestions for product improvements and have even incorporated some of them in future releases."