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CISCO AMP FOR ENDPOINTS CASE STUDY

Per Mar Security Services

Introduction

This case study of Per Mar Security Services is based on a January 2020 survey of Cisco AMP for Endpoints customers by TechValidate, a 3rd-party research service.

"Cisco's AMP for Endpoints has really sped up our mean time to detection on malware threats. That said, more importantly knowing that our endpoints have a state of the art tool protecting them and adapting in real-time gives us peace of mind that we are doing all we can to protect the endpoints entrusted to our care."

Challenges

The business challenges that led the profiled company to evaluate and ultimately select Cisco AMP for Endpoints:

- Invested in Cisco AMP for Endpoints because they:
 - Needed to protect against advanced threats
 - Needed to improve security operations efficiency
 - Wanted to increase threat detection and remediation speed and accuracy
 - Needed to be able to respond to incidents faster
- Considered the following vendors before selecting Cisco AMP for Endpoints:
 - Microsoft
 - Carbon Black
 - Symantec
 - TrendMicro

Company Profile

Company: Per Mar Security Services

Company Size: **Medium Enterprise**

Industry: Security Products & Services

About Cisco AMP for Endpoints

Get global threat intelligence, advanced sandboxing, and real-time malware blocking to prevent breaches with Cisco Advanced Malware Protection (AMP). But because you can't rely on prevention alone, AMP also continuously analyzes file activity across your extended network, so you can quickly detect, contain, and remove advanced malware.



Use Case

The key features and functionalities of Cisco AMP for Endpoints that the surveyed company uses:

- Other Cisco Security products used in addition to Cisco AMP for Endpoints:
 - Threat Response
 - Umbrella
 - Threat Grid
 - Stealthwatch
 - NGFW (Next-Generation Firewall)
 - DUO (Multi-Factor Authentication/MFA)
 - AnyConnect
 - ISE (Identity Services Engine)
- Rates Cisco AMP for Endpoints on the following features:
 - Antivirus feature: blocking known malware: extremely satisfied
 - Exploit prevention feature: protecting against file-less malware: extremely satisfied
 - Threat detection and response feature: continuous file monitoring (file and device trajectory): extremely satisfied
 - Threat intelligence: ability to understand unknown threats to their environment: extremely satisfied
 - Multi-platform/OS support: extremely satisfied

Results

The surveyed company achieved the following results with Cisco AMP for Endpoints:

- Most prominent benefits realized from their investment in Cisco AMP for Endpoints:
 - Realized better overall protection/prevention against file-less malware, ransomware, and other advanced threats
 - Improved security operations efficiency
 - Experienced faster and more accurate threat detection and remediation
 - Experienced faster, more effective incident response
 - Enhanced threat hunting capabilities
- Experienced the following after implementing Cisco AMP for Endpoints:
 - Reduced security risks: greater than 75%
 - Improved security operations efficiency: greater than 75%
 - Improved threat detection and remediation speed and quality: greater than 75%
 - Improved incident response speed and effectiveness: greater than 75%
 - Reduced costs and increased staff productivity by simplifying complex endpoint security management tasks: greater than 75%

Learn More:

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Cisco AMP for Endpoints

- Cisco AMP for Endpoints helped their security team to better protect their environment from:
 - Zero-day threats
 - Ransomware
 - Cryptomining
 - File-less malware
 - Drive-by-attacks
- Their confidence in protecting their endpoints against malware and other threats has very significantly improved now that they have Cisco AMP for Endpoints as part of their security strategy.
- Reduced their time to detection of threats by more than a day after implementing Cisco AMP for Endpoints.

Source: Dan Turner, Chief Information Officer, Per Mar Security Services

Research by

TechValidate

