

CISCO ADVANCED MALWARE PROTECTION CASE STUDY

TMB Bank Public Company

Introduction

This case study of TMB Bank Public Company is based on a March 2017 survey of Cisco Advanced Malware Protection customers by TechValidate, a 3rd-party research service.

"Deploying AMP for Endpoints alongside other AMP deployments has helped my organization uncover threats faster and improve overall security effectiveness."

"AMP for Endpoints helps prevent ransomware and all APT in my organization by reducing threats and improving our security posture."

Challenges

The business challenges that led the profiled company to evaluate and ultimately select Cisco Advanced Malware Protection:

- Chose AMP for Endpoints for the following reasons:
 - Superior protection from advanced threats and hackers
 - Rapid time to detection of threats
 - Endpoint visibility into file activity and threats
 - Ability to continuously monitor file behavior
 - Retrospective alerting to uncover stealthy attacks
 - Ability to quickly understand the threat and what it's trying to do
 - Simple, easy to use management interface

Use Case

The key features and functionalities of Cisco Advanced Malware Protection that the surveyed company uses:

- Deployed the following in addition to AMP for Endpoints:
 - AMP for Networks (AMP on Cisco Firepower NGIPS)
 - Cisco Umbrella (OpenDNS Umbrella)Cisco Threat Grid

Results

The surveyed company achieved the following results with Cisco Advanced Malware Protection:

- Was able to do the following with AMP for Endpoints:Improve security effectiveness
 - Prevent breaches
 - Detect threats faster
 - Detect threats faste

 Increase visibility in
 - Increase visibility into potential threatsRemediate advanced malware
 - Accelerate incident response
 - Reduce management complexity using Cisco AMP's integrated
 - architecture

 Evaluated the following companies prior to signing up with AMP for
- Endpoints:

 Carbon Black
 - Palo Alto
 - Symante
 - Symantec
- Prevented/Detected/Defeated the following with AMP for Endpoints:Advanced malware or advanced persistent threats (APTs)
 - Zero-day threats
 - Ransomware
 - Malicious email attachments
 - Reduced threat detection time by more than 6 hours with AMP for
- Endpoints.Experienced improvements in the following areas after deploying AMP for
- Endpoints:Mean time to detection of previously unseen and/or unknown threats
 - Breach probability and business risk
 - Organization's security posture
 - Executive confidence in the security of the organization
 - Investigation speed and/or quality
 - Visibility into endpoints, vulnerabilities, and threats
 - Fewer false alerts
 - Time to remediation

Company Profile

Company:

TMB Bank Public Company

Company Size: Large Enterprise

Industry: Banking

About Cisco Advanced Malware Protection

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.

Learn More:

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Malware Protection

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