CISCO EMAIL SECURITY CASE STUDY

Muscogee County School District

Introduction

This case study of Muscogee County School District is based on a May 2018 survey of Cisco Email Security customers by TechValidate, a 3rd-party research service.

> "Deploying Advanced Malware Protection (AMP) with Cisco Email Security has helped my organization protect against stealthy malware and remediate it faster."

> "It has reduced the amount of phishing and malware email in our district by 40%. We are able to focus on different tasks."

> "Cisco Email Security is a very easy to use product. The devices are cloud -based, which covers disaster recovery. It is very efficient on detecting malicious malware and phishing email messages. "

Challenges

The business challenges that led the profiled organization to evaluate and ultimately select Cisco Email Security:

- Chose Cisco Email Security to protect their Office 365 email because Cisco has:
  - Stronger protection from advanced email threats (business email compromise (BEC), advanced malware and/or phishing)
  - Better spam efficacy
  - Global presence and more comprehensive threat intelligence
  - More robust data loss prevention and encryption capabilities
- Protects sensitive information in outgoing emails with:
  - Cisco data loss prevention (DLP) for email
- Evaluated the following vendors prior to choosing Cisco Email Security:
  - Barracuda
  - Microsoft

Use Case

The key features and functionalities of Cisco Email Security that the surveyed organization uses:

- We are demoing AMP right now.
- Using the following Cisco products in addition to Cisco Email Security:
  - Identity Services Engine (ISE)
  - We are demoing Umbrella, Stealthwatch, and AMP currently.

Results

The surveyed organization achieved the following results with Cisco Email Security:

- Achieved the following with Cisco Email Security:
  - Protected users from threats in incoming email to prevent breaches
  - Contained the impact of threats due to faster detection
  - Remediated stealthy malware faster
  - Prevented data loss of sensitive content in outgoing email
  - Encrypted sensitive data in outgoing email to achieve compliance with regulations
- Reduced their time to detection of threats by more than a month after using Cisco Email Security.

Organization Profile

Organization:
Muscogee County School District

Organization Size:
State & Local

Industry:
Government

About Cisco Email Security

Defend against ransomware, business email compromise, spoofing, phishing, and spam while protecting sensitive data with data loss prevention (DLP) and encryption.

Learn More:

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