

CISCO EMAIL SECURITY CASE STUDY

# The College at Old Westbury State University of **New York**

#### Introduction

This case study of The College at Old Westbury State University of New York is based on a February 2018 survey of Cisco Email Security customers by TechValidate, a 3rd-party research service.

"On an average day we receive around 412,000 email messages out of which 266,000 messages do not even make it to our SMTP engines because Talos blocks them based on their global threat intelligence. Only about 30,000 emails are clean. The solution is also strong because of its availability, maintenance and reporting. It helps us be proactive about phishing, spam, suspected spam, zero-day exploits and gives transparency at the SMTP gateway level. "

## Challenges

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

- Reasons for purchasing Cisco Email Security:
  - To enhance Microsoft Office 365 email security (Exchange Online) Protection)
  - To improve spam efficacy
- Purchased Cisco Email Security over the following competitive solutions:
  - Proofpoint
  - Symantec
  - No other solutions because Email Security was included in Microsoft Office 365

### Use Case

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

- Currently deploying Cisco Email Security in the cloud
- Reasons for deploying Cisco Email Security in the cloud:
  - Ease of management with no hardware to maintain
  - Automatic software updates
  - Cost-effectiveness
  - Deployment flexibility (moving to the cloud at our own pace)
- Other Cisco security products used in addition to Cisco Email Security:
  - Advanced Malware Protection (AMP)

# Results

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

- Is extremely satisfied with their purchase of Cisco Email Security.
- Cisco Email Security enables the organization to:
  - Detect threats faster

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- Remediate advanced malware
- Secure sensitive information in transit with encryption
- Policy and rules-based management and reporting

#### Organization Profile

Organization: The College at Old Westbury State University

Industry: **Educational Institution** 

of New York

#### **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.

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