



Cisco Small Business IT Webinars

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CLOUD EMAIL SECURITY

AGENDA

1. Introduction

2. Solution Overview – *CES*

3. Case Studies

4. Q&A

5. Conclusion



Solution Overview:

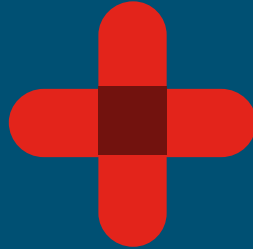
Cloud Email Security

Our Speaker...



Raj Grover

Complementing Office 365





Email is still the #1 attack vector

It's easy for attackers to exploit

95% of breaches start with email

Attackers Use **Multiple Ways** to Get In



Malware

Ransomware detections up
90% in 2017¹

¹ Malware Bytes
<https://www.malwarebytes.com/pdf/white-papers/CTNT-Q4-17.pdf>



Business Email Compromise (BEC)

\$5.3 Billion in losses²

² The 5 Billion Dollar Scam, 2017
[Business Email Compromise, E-mail Account Compromise](https://www.fishlabs.com/insights/business-email-compromise)



Phishing

\$9.1 Billion in 2017³

³ RSA 2017 Global Fraud & Cybercrime
Forecast
<https://www.rsa.com/content/dam/en/infographic/2017-global-fraud-forecast.pdf>



Domain Compromise

54% of legitimate domains
used in phishing campaigns⁴

⁴ 2018 ACR
https://www.cisco.com/c/dam/m/hu_hu/campaigns/security-hub/pdf/acr-2018.pdf

Automatically Remove Malicious Files

Combat ransomware in attachments



Comprehensive Threat Insight with Talos



1.5M

Daily malware samples



600B

Daily email messages



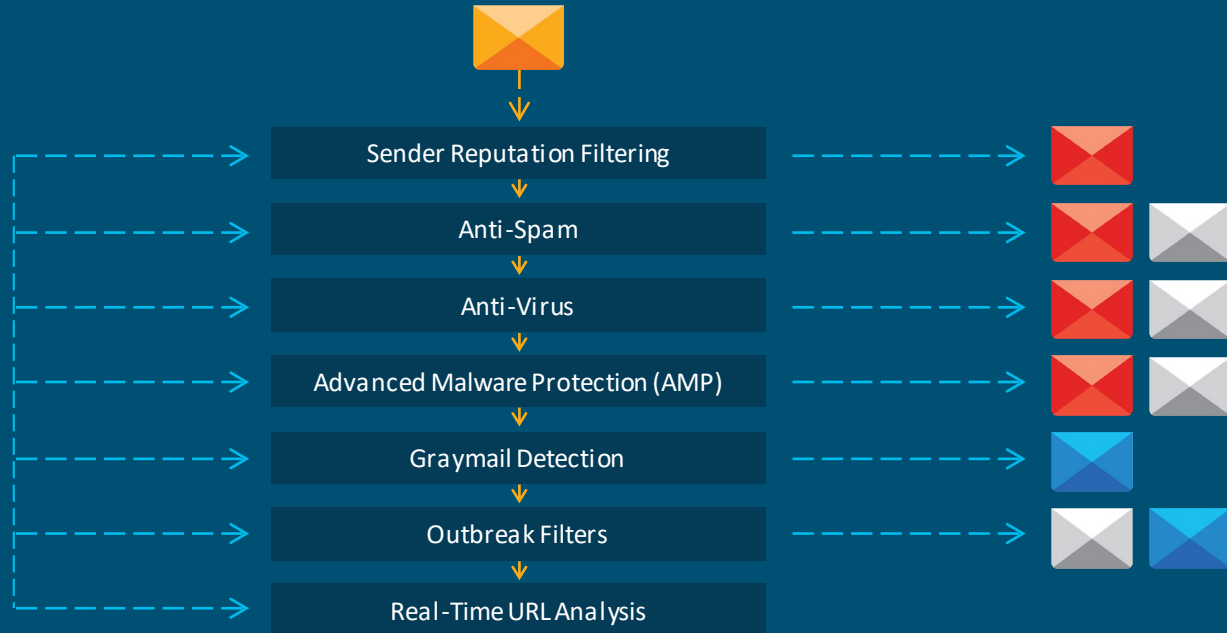
16B

Daily web requests

Talos on Cisco Email Security

Protecting incoming email

TALOS
Constant and
integrated security
feeds



● Incoming email

● Drop

● Rewrite

● Quarantine



Case Study

indra

Want a **live, personal demo** of what you saw here today?

Click the link in the chat window!



Q&A



Before we go...

Click *the link* in the chat for a free trial of CES

Some other links to check out...

Find them in the chat window!

- [Email Security](#)
- [Cisco Threat Response](#)
- [Encryption Services](#)

We Appreciate Your Feedback!

Please take a moment to let us know if this session met your needs and expectations.

The confidential evaluation survey will open once the event window is closed.

