

Cyber Resilience for Email

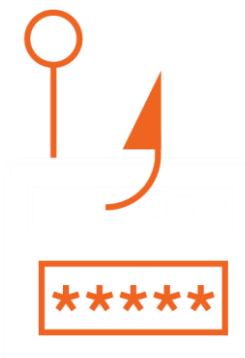
The Human Firewall

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Why do we feel we are failing Cyber Security for eMail?



Email Attacks

~30%

100s

91%

66%

\$5^B

of phishing attacks
were opened¹

Median time to
first click¹

of attacks start
with a phish²

of malware was
installed via
malicious email
attachments³

BEC is \$5B
global scam⁴

1 Verizon Data Breach Report 2016 | 2 Wired 2015 | 3 Verizon Data Breach Report 2017 | 4 FBI, Public Service Announcement, May 4, 2017

A woman with red hair, wearing glasses and a white paper hat, is sitting in the back of a taxi. She is looking down at her smartphone. The background is blurred, showing city lights and the interior of the taxi.

Defense Arms Race

90% of global organizations have seen Phishing attack volume increase and 40% have seen the volume of impersonation attacks increase.



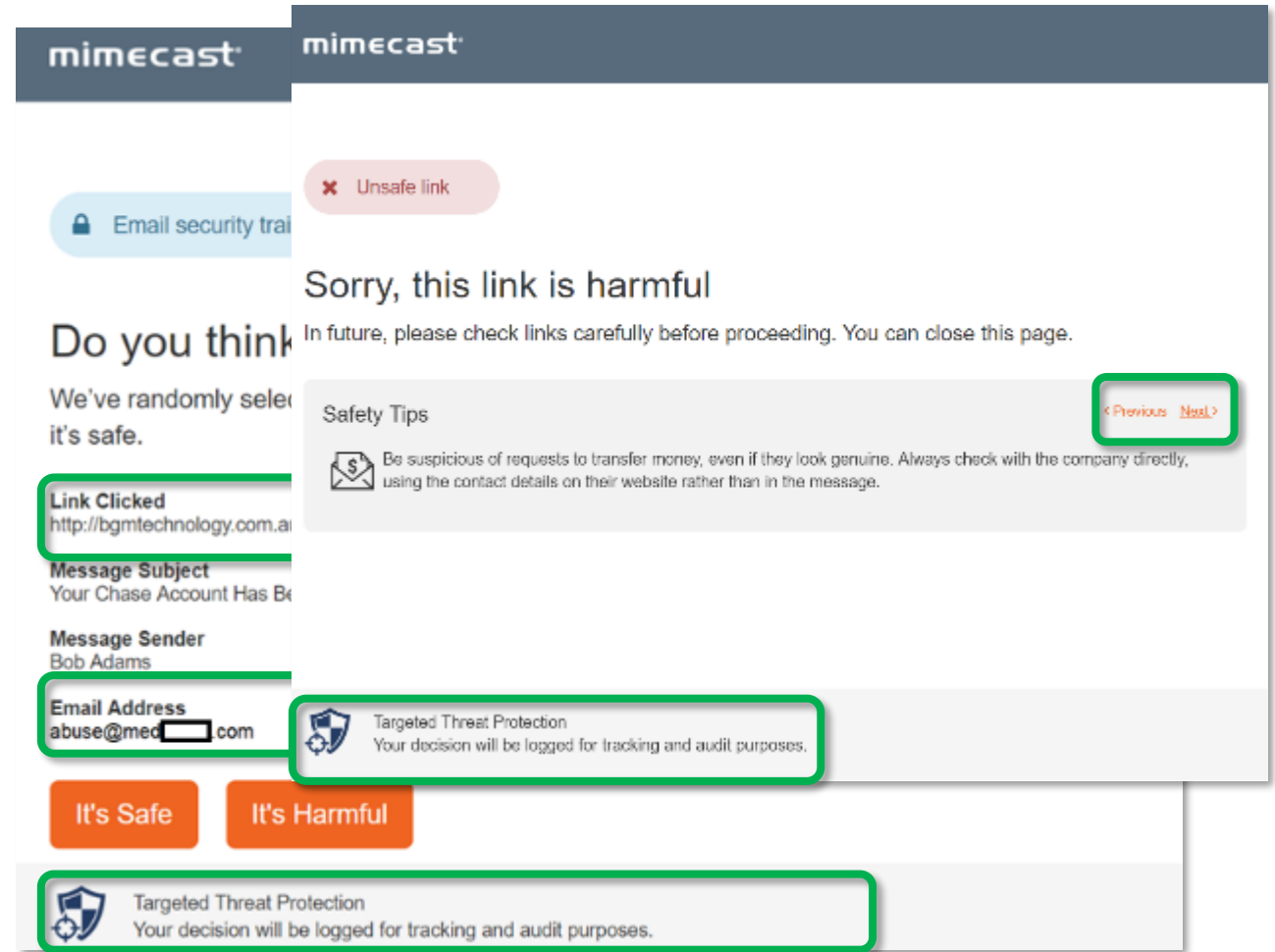
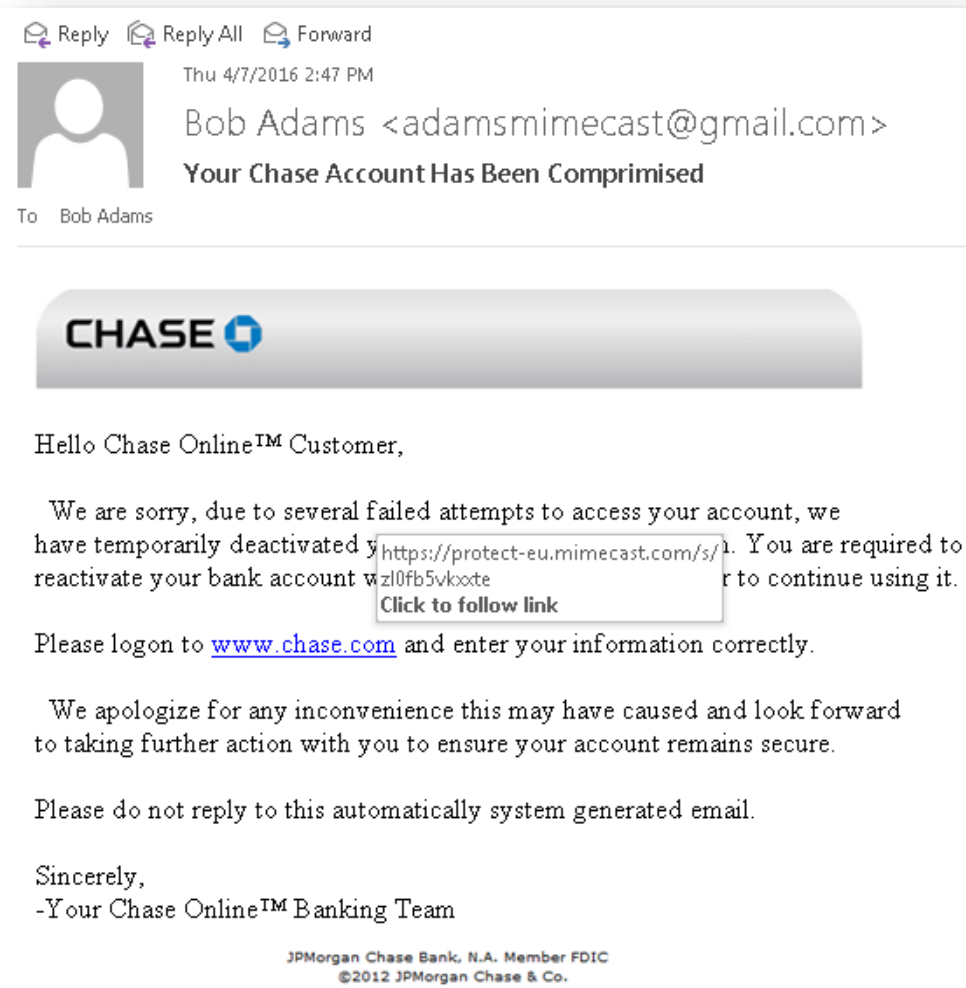
- Messages Inspected by Mimecast: 9,281,487
- 696,664 Total Spam = 370,296 Rejected + 326,368 Quarantined
 - Reasons include: RBL, IP/Domain Reputation, Anti-Spoofing, Spam Signature
- 7.5% of delivered messages would have been rejected or quarantined as spam by Mimecast
- Average spam emails missed per user per week: 22

A photograph of two women sitting on a blue sofa in a modern office. The woman on the left has blonde hair and is wearing a dark top and pants. The woman on the right has dark hair in a bun and is wearing a maroon top and dark pants. They are both smiling and looking at each other. The office has large windows with a grid pattern, and a glass table is visible in the foreground. The background shows a cityscape with trees and buildings.

Skills Gap

3.5 million unfilled information security positions by 2022 globally.

Realtime Contextual Education - URL



A photograph of two women sitting on a blue sofa in a modern office. The woman on the left has long blonde hair and is wearing a dark top and pants. The woman on the right has her hair in a bun and is wearing a red top and dark pants. They are both looking towards each other as if in conversation. The office has large windows with a grid pattern, and the ceiling has exposed ductwork and lights. The overall atmosphere is professional and collaborative.

Business Disruption

78% of organizations that experienced a ransomware attack over the past year report that downtime lasted for at least one day, with three days of downtime being the average.

A man with a beard is shown in profile, looking down at a smartphone he is holding. The background is a blurred city street at night with warm, glowing bokeh lights. The text 'Data Recovery' is overlaid in the center in a large, white, sans-serif font.

Data Recovery

Three days is the average time to recover for organizations that had suffered an email-based attack in the past 12 months.



Cyber Resilience for Email

Ensuring predictable outcome through comprehensive security controls **before**, continuity **during**, and automated recovery **after** an attack.

Thank You!

