### proofpoint.

# Adaptive Email Security

# Augment Proofpoint's core email security with a fully integrated layer of behavioral AI

### **Key Benefits**

- Reduce risk with behavioral AI, internal mail protection and real time coaching
- Increase ROI by consolidating email security vendors
- Minimize labor with integrated visibility and workflows
- Rapid API deployment and minimal configuration

This solution set is part of Proofpoint's integrated Human-Centric Security platform, mitigating the four key areas of people-based risks.



Business email compromise (BEC) is a pervasive concern. And the problem is only getting worse. Over the last five years, businesses have seen a staggering increase of 560% in BEC losses. And with security analysts already unable to handle 67% of the alerts they receive, they need email security workflows tightly integrated. A stronger, more integrated approach is needed to defend against the rising tide of email based threats.

### Stop Phishing and BEC With Adaptive Email Security

Adaptive Email Security augments Proofpoint's core email security with AI-based behavioral and content analysis. It leverages integrated threat intelligence from more than 2.8 trillion emails a year. It uses deep learning, LLMs, NLP and more to check more than 250 data points on every email. It also identifies internal phishing through anomalous email volume and communications when compared with historical email patterns.

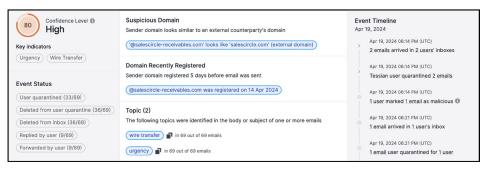


Figure 1: Adaptive Email Security automatically stops high-risk threats with behavioral AI.

#### **Real-Time User Coaching**

Adaptive Email Security warning banners display specific reasons why an email might be malicious, helping users make informed security decisions in real time.



Figure 2: Adaptive Email Security coaches users in the moment, warning them of the specific risks in their emails.

#### **Internal Mail Protection**

Adaptive Email Security uses behavioral AI to stop lateral phishing. It detects spikes in email volume as well as anomalous communications. It further defends against internal phishing by identifying emails that contain malicious URLs and attachments.

#### **Comprehensive Email Security**

## Email defense in depth—from before delivery all the way to the inbox

Adaptive Email Security is the only integrated cloud email security (ICES) solution to use the world's largest and most advanced dataset of known email threats. It provides a unique, universal view of pre- and post-delivery behavioral detections and machine-learning explainability.

The integration road map includes an AI-feedback loop to improve upstream detection, unified email threat hunting, investigation and remediation.

#### Deploy in Seconds, Protect in Hours

Adaptive Email Security integrates with the Microsoft Graph API to stop inbound email threats. It integrates seamlessly with Microsoft 365. And it does not require email rerouting or changes to MX records. Historical learning is complete within 48 hours, enabling the behavioral AI-based solution to stop threats in a matter of days. And behavioral AIbased protection is stopping high-risk email threats in your environment.

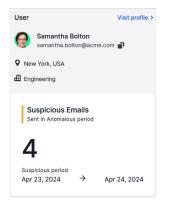


Figure 3: Adaptive Email Security identifies internal phishing from compromised accounts.

lenant ID	Permissions	Directory	Mailbox	Abuse Mailbox	Outlook Add-in	Finish
Drevi	de M365 T	an ant ID				
PIOVI	ue 101305 1	enantiD				
Log in ID box	to your Azure	account ar	nd copy you	r Tenant ID f	rom the Dire	ctory
ID box		account ar	nd copy you	r Tenant ID f	rom the Dire	ctory
ID box Docun		account ar	id copy you	r Tenant ID f	rom the Dire	ctory
ID box Docun Log	nentation >	I	nd copy you	r Tenant ID f	rom the Dire	ctory

Figure 4: Adaptive Email Security integrates with Microsoft 365 in just a matter of clicks.

#### **LEARN MORE**

For more information, visit proofpoint.com.

#### ABOUT PROOFPOINT

Proofpoint, Inc. is a leading cybersecurity and compliance company that protects organizations' greatest assets and biggest risks: their people. With an integrated suite of cloud-based solutions, Proofpoint helps companies around the world stop targeted threats, safeguard their data, and make their users more resilient against cyber attacks. Leading organizations of all sizes, including 75 percent of the Fortune 100, rely on Proofpoint for people-centric security and compliance solutions that mitigate their most critical risks across email, the cloud, social media, and the web. More information is available at www.proofpoint.com.

©Proofpoint, Inc. Proofpoint is a trademark of Proofpoint, Inc. in the United States and other countries. All other trademarks contained herein are property of their respective owners. Proofpoint.com

#### proofpoint.