Adaptive Email Security

Augment Proofpoint's core email security with a fully integrated layer of behavioural Al

Key Benefits

- Reduce risk with behavioural AI, internal mail protection and realtime coaching
- Increase ROI by consolidating email security vendors
- Minimise labour with integrated visibility and workflows
- Rapid API deployment and minimal configuration

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 tightly integrated email security workflows. 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 Al-based behavioural 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 over 250 data points in 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 behavioural Al.

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



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 specific risks in their emails.

Internal Mail Protection

Adaptive Email Security uses behavioural 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.

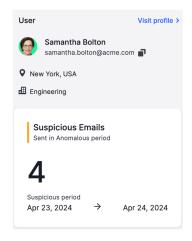


Figure 3: Adaptive Email Security identifies internal phishing from compromised accounts.

Comprehensive Email Security

Email defence 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 behavioural detections and machine-learning explainability.

The integration road map includes an Al-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 behavioural AI-based solution to stop threats in a matter of days. And behavioural AI-based protection is stopping high-risk email threats in your environment.

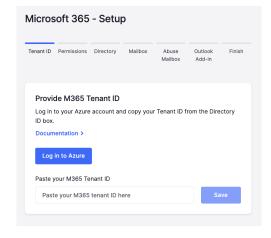


Figure 4: Adaptive Email Security integrates with Microsoft 365 in just a matter of clicks.

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For more information, visit proofpoint.com.

ABOUT PROOFPOINT

Proofpoint, Inc. is a leading cybersecurity and compliance company that protects organisations' 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 organisations of all sizes, including 85 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.

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