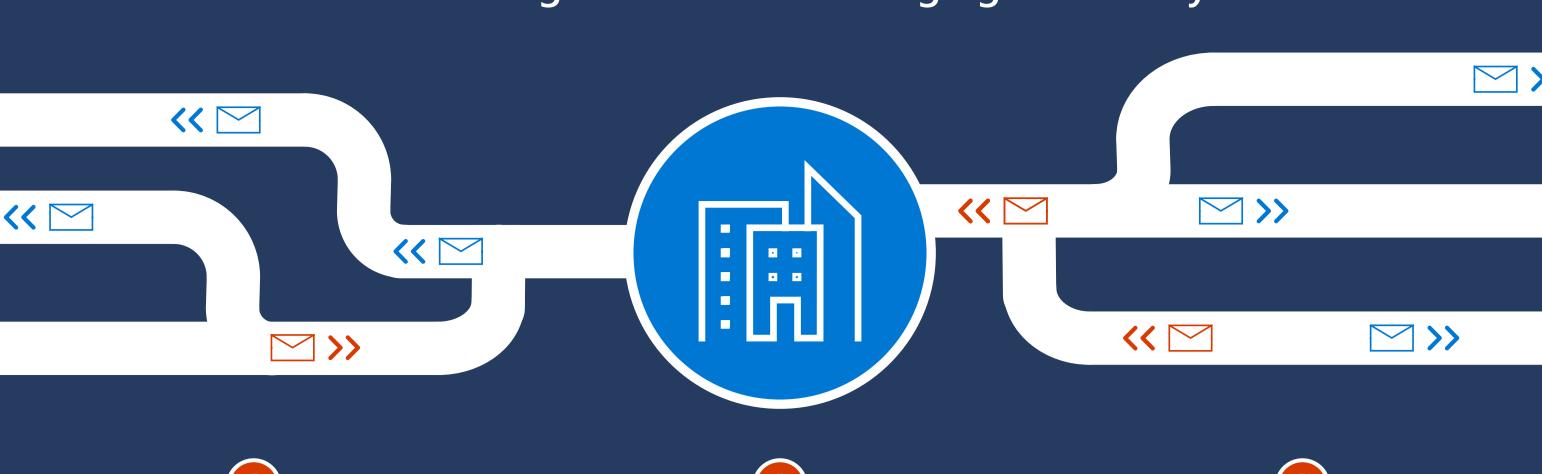
How to secure email and collaboration with Microsoft Defender for Office 365

Email security is more crucial to organizational security than ever before... but it has also gotten more challenging in recent years.



Email is the top entry

point for ransomware. Over 90% of cyber attacks start with

email. Defending email is critical to stopping threats throughout your entire organization.



The sheer quantity and prevalence of

spam and email threats is growing at a rate that is impossible to keep up with, becoming a daily struggle for users.



Business email compromise

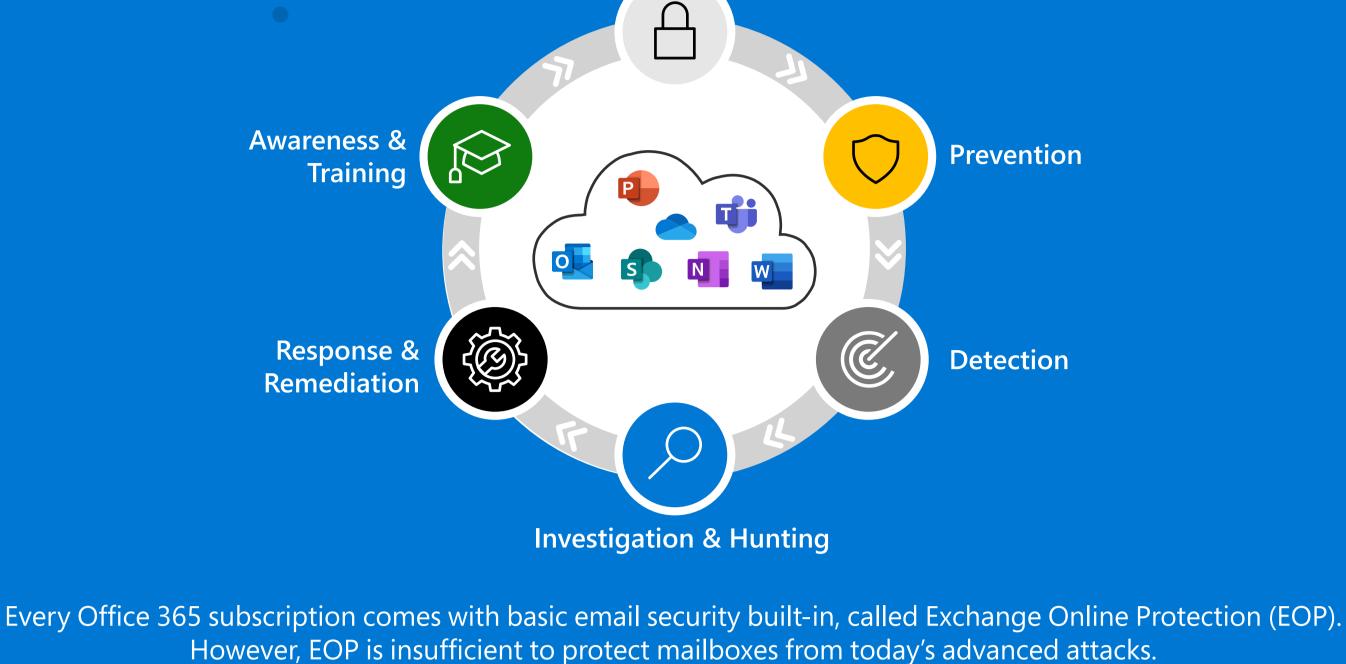
attacks are more advanced. Email-based threats are growing more

advanced, with complex and critical threats like business email compromise an increasing area of concern.



you need advanced protection. **Secure Posture**

To protect Office 365 from these advanced threats,



You need comprehensive email security from posture, to threat protection, to response. This is what Microsoft Defender for Office 365 provides.



Protection across all your All the benefits of a leading security Unparalleled cloud scale, AI based vendor deeply integrated into on Microsoft's trillions of security Office 365 workloads, from the mailbox, so you can boost signals, and automation built into

Industry-leading AI & automation

productivity, simplify administration,

Deeply-integrated protection

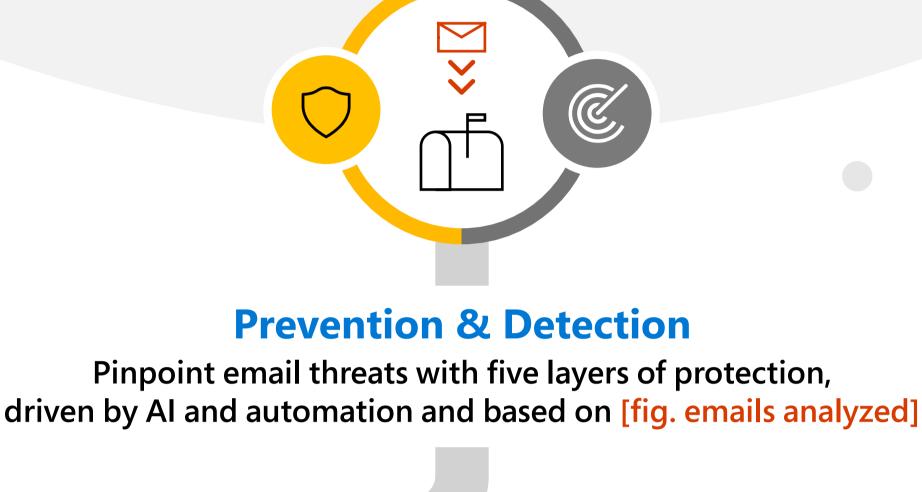
and lower cost of ownership.

every phase of the security lifecycle.

advanced threat protection to posture to response

Comprehensive security

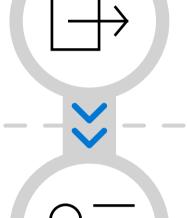
and remediation.



Blocks known threats at the edge, like DDoS

attacks, known-bad IP addresses, and other

immediate signs of bad actors.



Layer 2 Sender

Intelligence

Protection

Layer 1

Edge

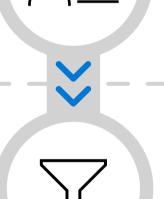
Analyzes the sender of the email, profiling typical user behavior and detecting suspicious anomalies indicative of Business Email Compromsise.

X% of threats

X%

of threats

eliminated



Layer 3 **Content Filtering**

365 uses the power of the full Microsoft Defender family to scan and analyze email content. Protection doesn't end after email hits an inbox. Zero-hour

In this phase, the content of the email, including links and

attachments, is analyzed. Microsoft Defender for Office

X% of threats

eliminated

X%

of threats

eliminated



Protection

Layer 4

Post-Delivery

X% of threats are filtered before they even reach the inbox.

auto purge (ZAP) retroactively neutralizes malware from

delivered emails. Safelinks offer time-of-click protection

not only in Outlook but also the entire Office 365 Suite.

eliminated

<< \boxtimes



Investigate & Hunt for threats



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Submit files, URLs, and

emails to Microsoft for

deeper investigation.



cutting down mean time to respond.

Centralize your response to

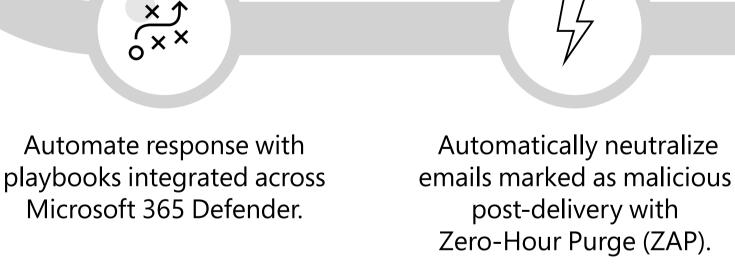
a threat in a single queue,

allowing you to easily keep

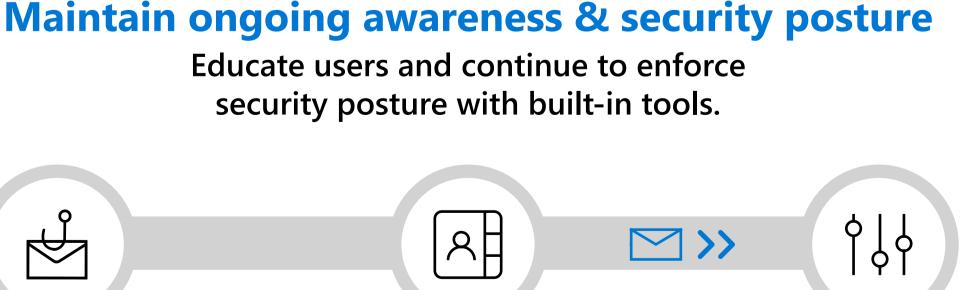
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Microsoft Defender for Cloud.

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track of the investigation and remediation process.



Conduct advanced

phishing simulations

with direct injection.

Easily tune and configure



A safer organization and empowered SecOps team

Assign and manage

29%

Reduced risk of an email or collaboration tool breach when moving from a competitive tool. 92%

Improved threat investigation. In addition, Microsoft Defender

blocking, reducing time needed from 2.5 hours for Office 365 improved averages time to investigate from 12 hours to 1 hour.

to no time cost.

95%

Improved malicious link



Ready to learn more?

Get more information

Learn more

Learn more about Defender for Office 365. Get started today

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Learn more

Find out how you can get started with Defender for Office 365 in your environment now.

>>

integrated SIEM + XDR Get integrated threat protection across devices, identities, apps,

Go deeper with

email, data and cloud workloads. **>> Learn more**

¹ Forrester Total Economic Impact[™] of Azure Security Center, Forrester Consulting, 2021.

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