

MetaDefender Cloud Email Security

A Complementary Solution for Microsoft 365

To fight against advanced malware threats, analysts recommend that security and risk managers reevaluate their current solution's effectiveness compared to new products. OPSWAT MetaDefender Cloud Email Security is the reliable solution with advanced capabilities to take your email protection to the maximum.

MetaDefender Cloud Email Security is a complementary solution to Microsoft 365, offering advanced email security capabilities to protect organizations from cyber attacks' initial attack vector.

Challenges

Emails remain the top vector for malicious actors

86% of malware is delivered via emails

Office documents are the leading malicious attachments

Phishing is the costliest initial attack vector globally
[4.91 million USD]

25,000+ new vulnerabilities were detected in 2022

14,000 new malware are created every hour

THREATS



Unknown Exploit



Encrypted Attachment



Zero-day Malware



Phishing Attack

 **Microsoft 365**
Exchange Online Protection

OPSWAT.



Zero-day Prevention

Prevent zero-day and unknown exploits, even in password-protected files.



Detect Malware with 30+ AV Engines Simultaneously

Up to 99% zero-day malware detection

  
   



Anti-Phishing

Blocking Advanced URL hiding techniques on click using over 30+ online sources.

The Solution:

Maximizing Your Email Security Effectiveness

OPSWAT MetaDefender Cloud Email Security addresses the security gap and maximizes your email security effectiveness to help you detect zero-day malware and prevent unknown exploits. Using OPSWAT's technologies such as Deep CDR, Multiscanning, and Proactive DLP, MetaDefender Cloud Email Security adds an extra layer of protection on top of Microsoft 365 enterprise packages.

Features / Plans	OPSWAT.	Microsoft Office 365		
	MetaDefender Cloud Email Security	Office 365 (with Office on the web) E1	Office 365 (with Office App) E3	Office 365 (with advanced security) E5
Anti-Phishing & Anti-Spam With IP, Domain & URL Precheck	✓	✓	✓	✓
Data Loss Prevention (DLP) Supporting 70+ Files Types	✓	✓	✓	✓
Adaptive Threat Analysis Next-gen Sandbox with Dynamic Analysis Of Content File	✓	✗	✗	✓
URL Reputation Post - Check At the Time-Of_Click within Emails (Through 30+ Online Sources)	✓	✗	✗	✓
Advanced Multiple Anti-Malware With 30 AV Engines and Machine Learning. Heuristic Scanning	✓	✗	✗	✗
Zero-day Prevention Content Disarm and Reconstruction with 100+ Files Types Support	✓	✗	✗	✗
Decryption on Password Protected Attachments	✓	✗	✗	✗

Why OPSWAT + Microsoft 365

OPSWAT provides a higher detection rate of malware as well as prevention against unknown exploits. By integrating OPSWAT solution into your base Microsoft Office 365 account, enterprises gain advanced protection and reduce the security burden on general users.

Zero-Day Exploit Prevention

Microsoft Office 365 relies on ZAP, a detection-based mechanism that retroactively recalls delivered malicious emails once malware signatures are updated. This means that protection against unknown and zero-day exploits is not feasible. MetaDefender Cloud Email Security takes your email security to the next level by disarming all attachments, including password-protected files, and then reconstructing them with only safe components, preventing unknown vulnerabilities from causing harm.

Malware Detection

Microsoft Office 365 offers scans with only three anti-malware engines, including heuristic detection. MetaDefender Cloud Email Security takes this even further by scanning emails' attachments and message body with more than 30 anti-virus engines, applying heuristic scanning and machine learning technologies in the process. The result is a detection rate that approaches 99%.

Block Advanced URL Hiding Techniques

URL reputation checks at the time of click are available to Microsoft Office 365 users, but at E5 plans only. MetaDefender Cloud Email Security enhances this process even further by checking links in email in real time and by rewriting all URLs in an email, ensuring a reputation check using over 30 online sources at the time of click, after the email has been delivered to the user. This enables our solution to detect advanced attacks initiated by hidden URLs.



opswat.com/get-started

Take The Next Step to Maximize Your Email Security

OPSWAT MetaDefender Cloud Email Security adds advanced email security capabilities to all Microsoft 365 Enterprise packages, enabling organizations to maximize protection against zero-day malware and unknown exploits.

Ready to take your email security posture to the next level? Talk to our experts now to explore your MetaDefender Cloud Email Security integration options and process.