

### **Advanced Threat Protection**

# Cloud App Security for 0365

ExchangeDefender's advanced threat protection prevents data compromise by protecting users and information against email and file sharing risks.

www.exchangedefender.com



Top reasons to implement advanced cloud security for O365 immediately.

ExchangeDefender's advanced multi-layered security detects threats that others miss.

### 25%

of phishing emails bypass Office 365 Security.

## **58.4**%

of sensitive data is stored in O365 documents.

## **55%**

of employees admit to clicking on links they didn't recognize.

### #1

Microsoft is the most phished brand in the world for 5th straight quarter (Q2 2019)



#### Advanced Cloud Security for Microsoft O365 includes:

Enterprise-grade protection that works to prevent data breaches, malware, phishing attempts, and account takeovers.

#### DATA SECURITY

- 256-Bit encryption in-transit and at-rest data security
- Detect and control accidental and/or malicious data leaks
- Data loss prevention with customization policies
- Layered Redundancy ensures secure email storage across multiple networks.
- Secure Servers
- Two Factor Authentication / OTP
- Pattern-based encryption

### 02

#### **THREAT PROTECTION**

- Malicious Attachment Blocking
- Anti-Phishing Policies
- Protection against advanced malware and phishing attacks
- Email domain, attachment, and links screening and quarantine
- Malicious files, and folders screening and quarantine
- DMARC Domain Fraud Prevention
- Whitelist/Blacklist Policies
- Automatic Signature Disclaimer
- Network Redundancy

#### 03

#### ACCOUNT MONITORING

- 24/7 U.S based support
- Real-time Reporting
- Receive alerts via email/text when unusual activity is discovered
- Full visibility into login locations, sharing and downloading activity
- Detect and control unsanctioned applications with risky permission settings
- Automatically prevent account takeovers with policy enforcement rules

#### Comparative Overview



Features & Functions	ExchangeDefender	Microsoft			
	Advanced Threat Protection	Enterprise 1	Enterprise 3	Enterprise 5	Cloud Security
Threat Protection					
Spam Filtering	<ul> <li>✓</li> </ul>	<ul> <li></li> </ul>	<ul> <li></li> </ul>	<ul> <li></li> </ul>	
Block domain spoofing / forgery	✓	<ul> <li></li> </ul>	<ul> <li></li> </ul>	<ul> <li></li> </ul>	
Malware Protection	✓	<ul> <li></li> </ul>	<ul> <li></li> </ul>	<ul> <li></li> </ul>	
Virus Protection	✓	<ul> <li></li> </ul>	<ul> <li></li> </ul>	~	
Safe Attachments & Links (email attachement screening)	✓	×	<ul> <li>Image: A set of the set of the</li></ul>	<ul> <li></li> </ul>	
Quarantine Incoming emails	✓	<ul> <li></li> </ul>	<ul> <li></li> </ul>	~	
Anti-Phishing Policies	✓	×	×	~	
Numerical Anti-Phishing	✓	×	×	~	
DMARC Domain Fraud Prevention	<ul> <li>✓</li> </ul>	<ul> <li></li> </ul>	<ul> <li></li> </ul>	~	
Phishing Firewall	<ul> <li>✓</li> </ul>	×	×	~	
Two-Factor Authentication	✓	<ul> <li></li> </ul>	<ul> <li></li> </ul>	<ul> <li></li> </ul>	
Flag External Emails	<ul> <li>Image: A set of the set of the</li></ul>	<ul> <li></li> </ul>	~	<ul> <li></li> </ul>	
Data Loss Prevention					
Identify sensitive information in Exchange, Sharepoint etc	✓	×	~	~	
Eliminate accidental sharing of sensitive informaiton	<ul> <li>✓</li> </ul>	×	~	<ul> <li></li> </ul>	
Customizable & template DLP policies	<ul> <li>✓</li> </ul>	×	<ul> <li></li> </ul>	~	
Non-Microsoft Files supported (ex:PDF)	<ul> <li>✓</li> </ul>	<ul> <li></li> </ul>	~	~	
Network Redundancy / Failover	<ul> <li>✓</li> </ul>	<ul> <li></li> </ul>	<ul> <li></li> </ul>	<ul> <li></li> </ul>	
Live Email Archiving* (Hosted Exchange)	<ul> <li>✓</li> </ul>	×	×	×	
Cloud Application Security					
Predefined & customizable policies	✓	×	×	<ul> <li></li> </ul>	<ul> <li></li> </ul>
Identify risky logins & behavior	✓	×	×	~	~
Black/Whitelist Policies	✓	<ul> <li></li> </ul>	~	~	~
Account Takeover Protection (blocks credential stuffing)	✓	×	×	~	~
Pro-Active Account Monitoring	✓	×	×	×	×