

Trend Micro™

# SMART PROTECTION FOR OFFICE 365

Complete threat protection against email and collaboration risks for Microsoft Office 365

The basic security included in hosted email services is easy for attackers to bypass. In fact, [96% of social engineering attacks start with email](#), and the median time for the first user to open an email and for their computer to be encrypted is only four minutes after the attacker hits send.

As more users rely on Microsoft Office 365, it is crucial to consider third-party tools to protect your users from external and internal threats.

**Trend Micro™ Smart Protection for Office 365** provides complete threat protection for [Microsoft Office 365](#) against phishing, business email compromise (BEC), ransomware, internal email risks, and collaboration risks. The potential costs are too high to accept baseline security that only protects against a small portion of threats.

## KEY FEATURES

### Stop Phishing

- Prevents phishing attacks and offers anti-spam protection with multiple techniques, including sender reputation, content and image analysis, machine learning, and more.
- Catches BEC attacks by using artificial intelligence (AI), including expert system and machine learning to examine the email header, content, and authorship.
- Prevents executive spoofing scams using our unique Writing Style DNA technology. It checks the writing style of an incoming email claiming to be from an executive against a trained machine learning model of that executive's writing.
- Combines pre-execution machine learning, anti-malware, heuristics, and dynamic analysis using sandboxing to detect ransomware and other zero-day malware.
- Blocks emails with malicious URLs before delivery and re-analyzes a URL in real time when a user clicks on it.
- Detects credential phishing by using computer vision image analysis and machine learning to block URLs which are disguised as a legitimate logon website.

### Detect Internal Threats

- Protects internal email between employees, preventing damage from compromised accounts.
- Provides data loss prevention (DLP) and advanced malware protection for Microsoft OneDrive for Business, Microsoft SharePoint online, Microsoft Teams, Box™, Dropbox™, and Google Drive™.

### Respond to Attacks

- Allows you to respond and remediate after an attack by scanning mailboxes and/or cloud file-sharing services on demand for threats already delivered.

### WHAT ARE THE RISKS?

- 96% of social engineering attacks and over 90% of targeted attacks start with email
- According to the FBI, BEC scams had the largest victim loss by crime type in 2020
- The baseline security for Microsoft Office 365 exclusively protects against known malware, which only accounts for 5% of threats
- Users unknowingly share malicious files using Microsoft OneDrive for business or Microsoft SharePoint online services

“In 2020, Trend Micro™ Cloud App Security blocked 16.7 million high-risk threats missed by Office 365 and Gmail built-in security.”

[Trend Micro Cloud App Security 2020 Report](#)



## TWO-FOR-ONE PROTECTION

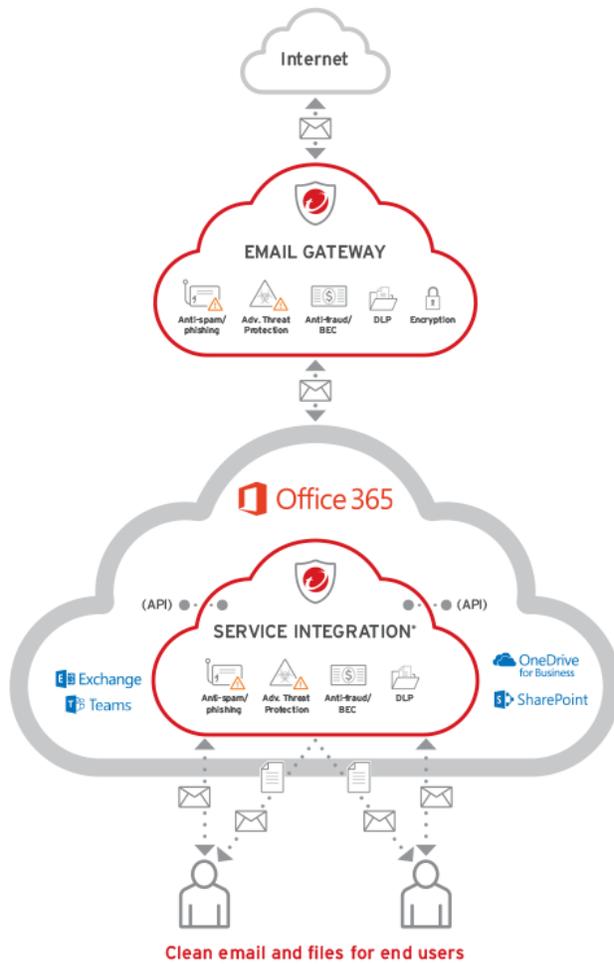
Smart Protection for Office 365 offers two great Trend Micro solutions in one: Trend Micro™ Email Security Advanced and Trend Micro™ Cloud App Security. The dual layer email protection combines the benefits of both email gateway and application programming interface (API)-based service integration.

**Email Security Advanced** is an enterprise-class secure email gateway service that uses an optimum blend of cross-generational threat techniques to stop phishing, ransomware, BEC, spam, and other advanced email threats before they reach your network.

**Cloud App Security** provides a second layer of protection at the email service layer. It protects incoming and internal email from advanced malware and other threats. It also guards against threats and enforces compliance on cloud file-sharing and collaboration services, including Box, Dropbox, Google Drive, SharePoint, OneDrive, and Teams.

Cloud App Security integrates directly with Office 365, Gmail™, and other services using APIs to maintain all user functionality.

## Smart Protection for Office 365



\* also includes integration with



©2021 by Trend Micro Incorporated. All rights reserved. Trend Micro, and the Trend Micro t-ball logo, OfficeScan and Trend Micro Control Manager are trademarks or registered trademarks of Trend Micro Incorporated. All other company and/or product names may be trademarks or registered trademarks of their owners. Information contained in this document is subject to change without notice.

For details about what personal information we collect and why, please see our Privacy Notice on our website at: <https://www.trendmicro.com/privacy>

[DS08\_Smart\_Protection-for\_office\_365\_210803US]

## COMPLETE USER PROTECTION

Email Security Advanced and Cloud App Security are part of the Trend Micro™ User Protection solution, powered by XGen™ security. XGen security provides a cross-generational blend of threat defense techniques and a connected threat defense that can protect your organization from unknown threats.



## SYSTEM REQUIREMENTS

Please visit [trendmicro.com/office365](https://trendmicro.com/office365)