

CloudSOC and Email Security.cloud for Microsoft Office 365

Keep your Office 365 safe from end-to-end with industry leading security from Symantec for email, file sharing, and collaborative apps

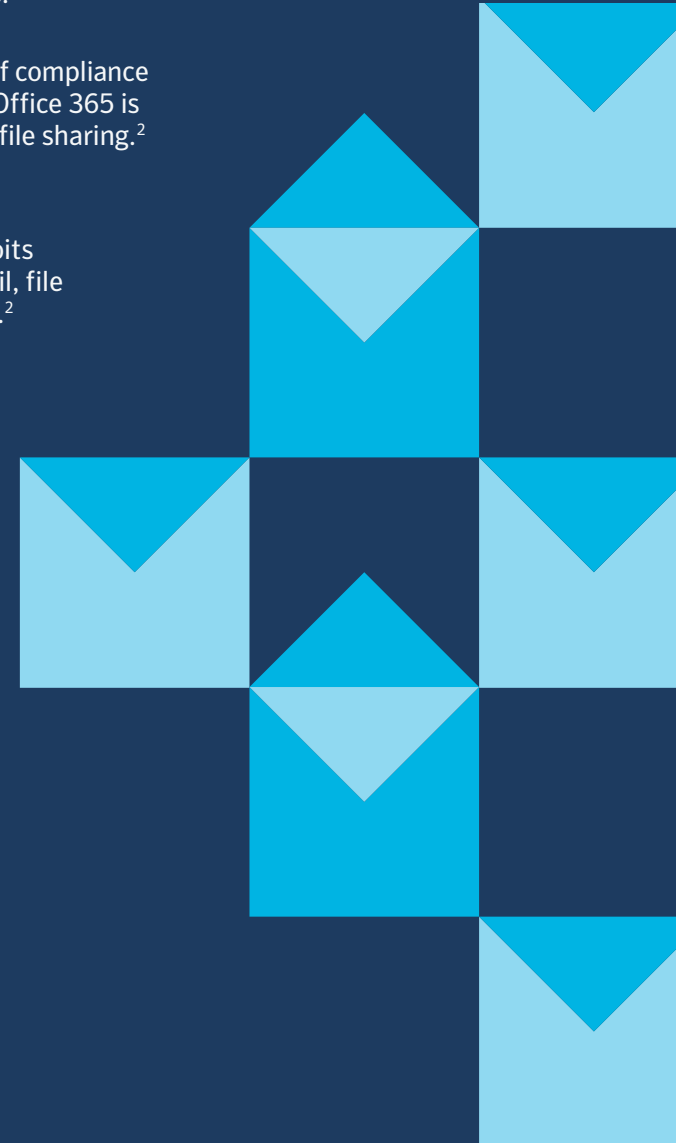
- ◆ Are you protecting your Office 365 email, apps, accounts and transactions end-to-end against both internal and external threats?
- ◆ Concerned about what type of content is uploaded, saved, and sent both internally and externally in your Office 365 emails, file sharing, and apps?
- ◆ Are you using industry-leading threat protection and DLP to safeguard your assets in the Office 365 cloud?

Did You Know?

Email is the **#1** attack vector with 71% of targeted attacks coming from spear phishing emails.¹

Over 40% of compliance related data in Office 365 is overexposed in file sharing.²

49% of cloud hacks and exploits come from email, file sharing, and IM.²



¹ Source: 2018 Symantec Internet Security Threat Report

² Source: Symantec 1H2017 Shadow Data Report

End-to-End Protection

Email Security.cloud

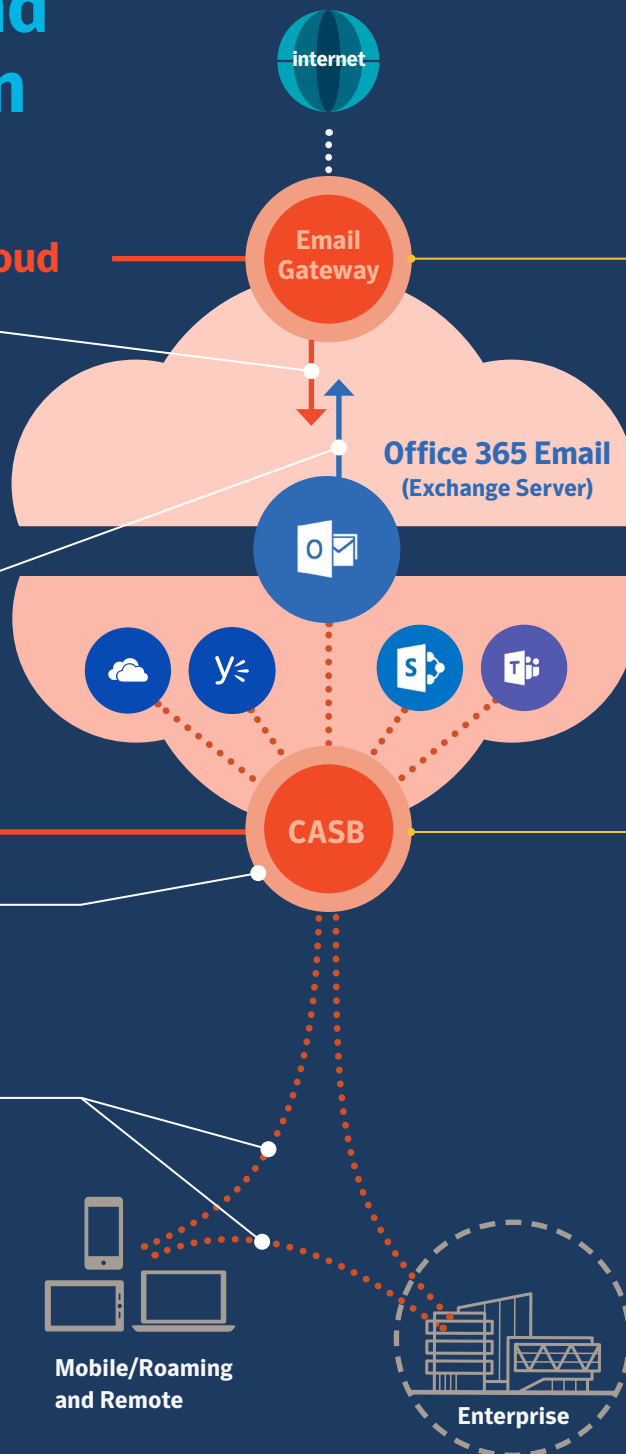
Protects business email from inbound advanced threats such as business email compromise, ransomware, and spear phishing

Blocks outbound sensitive data loss via email content and attached files

CloudSOC

Protects Office 365 apps such as OneDrive, Email, Sharepoint, Yammer, and Teams from threats and sensitive data exposure

Blocks threats and sensitive data exposures via internal-or external-bound user transactions with Office 365 apps, and protects data



Integrated Cyber Defense



Data Loss Prevention

Industry-leading DLP helps protect sensitive data from loss with comprehensive detection and unified policies



Malware Protection

Advanced malware defense using reputation, machine learning, behavior analysis and virtual machine-aware sandboxing



Threat Isolation

Email Threat Isolation prevents potentially malicious websites from delivering malware or phishing attacks



Encryption

Information Centric Encryption (ICE) enables end-to-end digital rights management for files, email content and attachments

Integrated Cyber Defense

CloudSOC and Email Security.Cloud are integral parts of the Symantec Integrated Cyber Defense Platform, which delivers complete multichannel threat and data protection across web, endpoint, email, and cloud apps—backed by the Symantec GIN telemetry feeds, aggregated and distilled from Symantec products.

Protect against external threats

Analyze incoming email, content-at-rest, and internal user transactions with cloud email, file sharing, messaging, etc., to stop spam and advanced threats, such as ransomware, phishing & impersonation attacks.

Protect against internal threats

Scan internal emails, cloud transactions and cloud content for malware, ransomware, and APTs. Dynamically identify suspicious user behavior to alert, quarantine, or block high risk actions and accounts.

Govern sensitive data everywhere

Enforce DLP on data-at-rest in Office 365, data-in-motion between employees, external file sharing, and outbound email to protect confidential data from exposure, loss, and breach.

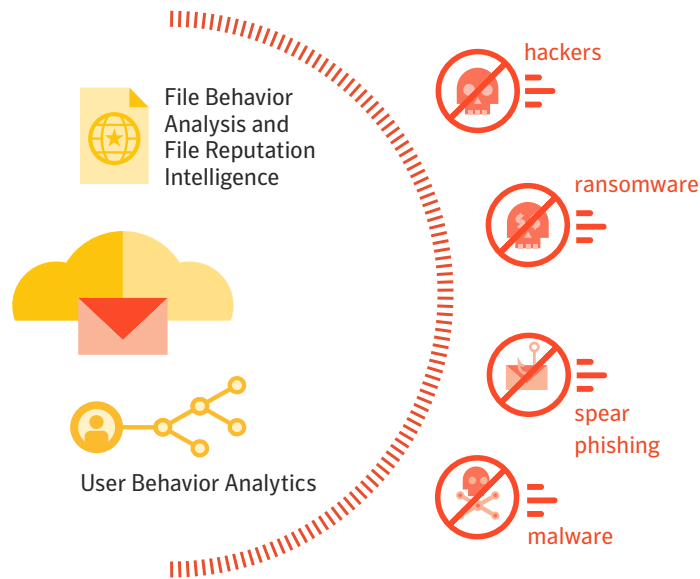
Encrypt confidential data

Automatically encrypt files containing confidential content and control digital access rights for the life cycle of the encrypted file.

Keep your Office 365 apps, email, and content safe with industry leading security

With Symantec CloudSOC CASB and Email Security.cloud for Office 365, you can secure your email and apps against threats, protect your confidential data and gain control over how your accounts and the content within them are accessed, used, emailed, and shared by your employees, contractors, vendors, and clients.

Secure your Office 365 email and app services end-to-end against threats



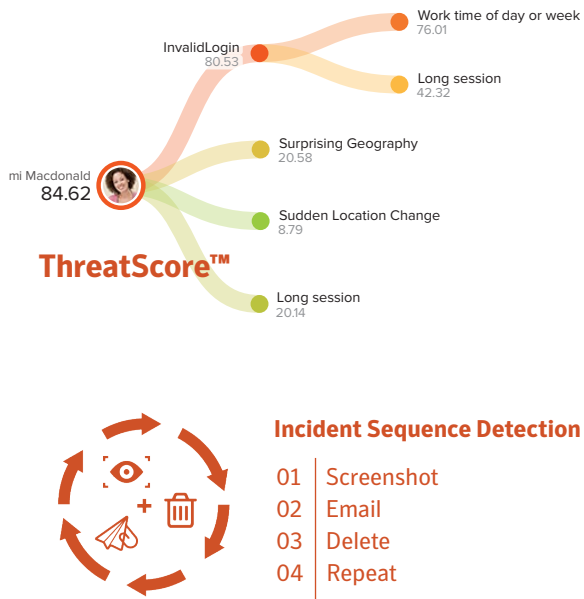
Continuously analyze external and internal email transactions, activity in apps, transactions with apps, content-in-motion and content-at-rest in Office 365 to detect, block, or quarantine threats with Symantec Cloud Email Security and CloudSOC CASB. Guard against new and emerging attacks with multi-layered protection that includes machine learning, email threat isolation, impersonation controls, link protection, cloud sandboxing, behavior analysis, and reputation intelligence on files, URLs, and sources. Get the deepest visibility into sophisticated attacks and prioritize security incidents with advanced security analytics.

Protect your confidential data from breach or exposure



Quickly identify and mitigate data loss from Office 365 with highly accurate DLP in the cloud that scans and automatically classifies structured, unstructured and interactive content in OneDrive, Email, SharePoint Sites, Teams and Groups, and Yammer. Enforce DLP controls on data-in-motion and data-at-rest —end-to-end from the end user to your cloud accounts to your Office 365 email perimeter.

Safeguard your organization against high risk user behavior



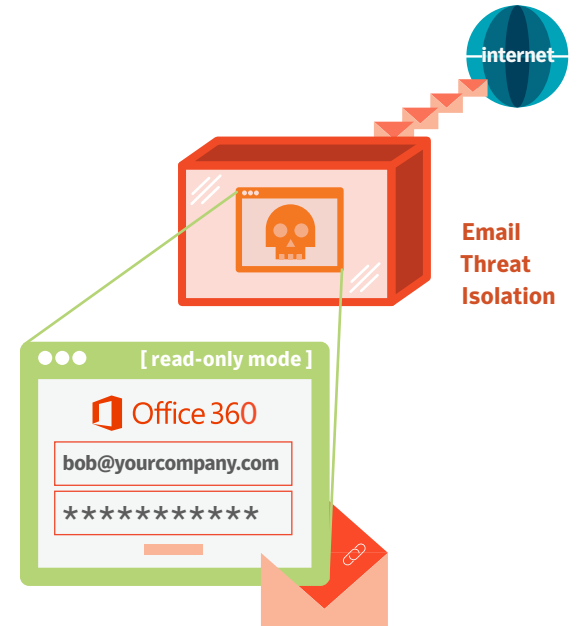
Automatically identify high risk user accounts, compromised accounts, and insider threats with data science driven User Behavior Analytics. Alert, quarantine, or block users from accessing sensitive content and accounts based on a dynamic user ThreatScore. Detect elaborate data exfiltration sequences, such as a pattern of downloading content from a corporate Office 365 app and then uploading that content to a personal file sharing apps, or anomalous and repetitive screen captures, emails, and file deletion.

Secure your Office 365 email and app accounts against advanced attacks



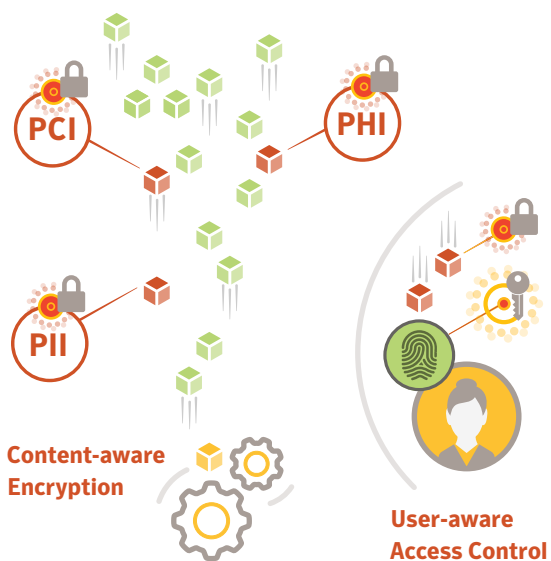
Continuously scan Office 365 content, emails and transactions to remediate and prevent the proliferation of ransomware, APTs, and other emerging malware threats. Cloud Email Security and CloudSOC CASB use machine learning, UBA, and Symantec advanced threat protection with cloud sandboxing to effectively protect your organization from emerging threats coming in through email or infecting accounts in the cloud. Detect sophisticated email attacks with real-time URL evaluations and impersonation controls.

Render email links harmless to defeat phishing attacks, prevent credential theft, and malware infections



Email Threat Isolation protects against emails with links to malicious websites, so they cannot deliver malware, ransomware or other advanced attacks. This protection executes email links away from the endpoint by sending only safe rendering information to users' browsers and scanning downloads before delivery. Users are also prevented from submitting corporate credentials and other sensitive information to potential phishing websites by rendering pages in read-only mode.

Protect sensitive data with automatic encryption and rights management



Reliably, secure sensitive data whether it's in the cloud (e.g. Office 365), on USB devices, email or on-premises. Identify data using automatic detection or user classification, before triggering persistent encryption and digital rights management. Data can be shared with any trusted person, simply using identity to decrypt data. Administrators can quickly visualize who is accessing sensitive data, identify risky or anomalous behavior and if needed, remotely shred access. End-to-end protection with Symantec Information Centric Encryption.

Quickly investigate and respond to security incidents



Streamlined Response Tools

Track activity within Office 365 apps, and provide critical insights to compliance, audit, and other stakeholders when a security incident occurs. Use CloudSOC to quickly investigate a user or activity, correlate events, and discover what really happened with powerful search and data visualizations. Respond quickly to attacks with advanced email security analytics, which provide the deepest visibility into targeted and advanced attack campaigns, including Indicators of Compromise (IOC) such as URLs, file hashes, and targeted attack information. Stream these analytics to your Security Operations Center (SOC) to quickly determine the severity and scope of an attack, or export detailed incident logs to your SIEM or Symantec Information Centric Analytics for analysis.



Integrated Cyber Defense

Symantec's Integrated Cyber Defense Platform unifies cloud and on-premises security to protect users, information, messaging and the web, powered by unparalleled threat intelligence. Contained within the Integrated Cyber Defense Platform is the industry's most comprehensive cloud security solutions to govern access, protect information, defend against advanced threats, and protect workloads as they move to the cloud.

Learn more at symantec.com/solutions/cloud-security

About CloudSOC

Data Science Powered™ Symantec CloudSOC platform empowers companies to confidently leverage cloud applications and services while staying safe, secure and compliant. A range of capabilities on the CloudSOC platform deliver the full life cycle of cloud application security, including auditing of Shadow IT, real-time detection of intrusions and threats, protection against data loss and compliance violations, and investigation of historical account activity for post-incident analysis. CloudSOC provides cloud access security broker protection for Office 365 services such as Exchange, OneDrive, Sharepoint, Teams, and Yammer.

go.symantec.com/casb

About Email Security.cloud

Symantec Email Security.cloud safeguards cloud and on-premises email such as Office 365 and Microsoft Exchange. It blocks email threats such as ransomware, spear phishing, and Business Email Compromise with the highest effectiveness and accuracy using multi-layered defense and insights from the world's largest civilian threat intelligence network. Email Security solutions include the strongest protection against spear phishing attacks with defense including protection, isolation, visibility, and user awareness techniques. Advanced email security analytics provide deep visibility into targeted attack campaigns, with further context available using the Symantec Integrated Cyber Defense Exchange.

[www.symantec.com/products/
email-security-cloud](https://www.symantec.com/products/email-security-cloud)

About Symantec

Symantec Corporation (**NASDAQ: SYMC**), the world's leading cyber security company, helps businesses, governments and people secure their most important data wherever it lives. Organizations across the world look to Symantec for strategic, integrated solutions to defend against sophisticated attacks across endpoints, cloud and infrastructure. Likewise, a global community of more than 50 million people and families rely on Symantec's Norton suite of products for protection at home and across all of their devices. Symantec operates one of the world's largest civilian cyber intelligence networks, allowing it to see and protect against the most advanced threats. For additional information, please visit www.symantec.com or connect with us on [Facebook](#), [Twitter](#), and [LinkedIn](#).