# Datto SaaS Protection with Email Security for Office 365

Predictive Email Security for Office 365

Available as an add-on to Datto SaaS Protection, Datto Email Security for Office 365 allows MSPs to provide advanced email filtering integrated natively inside Office 365. While Office 365's security capabilities catch most spam and known threats, organizations need additional protection against unknown, newly emerging threats. That's why Gartner predicts that by 2020, 50 percent of Office 365 clients will rely on third-party solutions.

Datto Email Security for Office 365 blocks attacks from the first message sent thanks to machine learning models that perform real-time behavioral analysis of an entire email, including any URLs and attachments. Powered by Vade Secure, Email Security for Office 365 leverages AI-based logic and data from 600 million protected mailboxes worldwide to detect phishing, spear phishing and malware attacks.
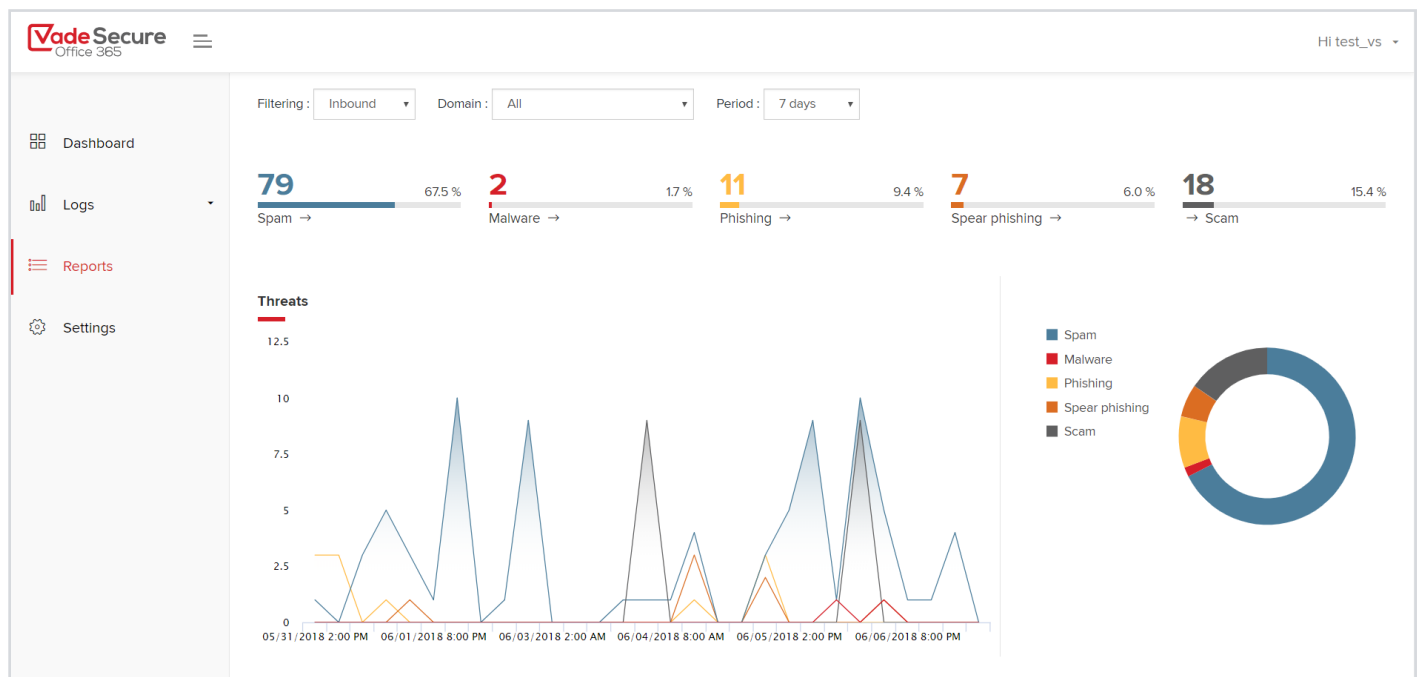
Artificial Intelligence to Detect Unknown, Targeted Attacks

Time-of-Click Anti-Phishing – Email Security for Office 365 analyzes the URL and pages contained in an email in real time, following any redirections in order to determine if a site is fraudulent. Email analysis is performed both upon delivery and at the time of click to defend against time-bombed URLs. In addition, MSPs can receive alerts when client users click on potentially harmful links.

Phishing Remediation – Email Security for Office 365 augments real-time phishing detection with post-delivery threat remediation. Admins can instantly remove any malicious email from a user's inbox, stopping attacks before they disrupt the business.

Banner-Based Anti-Spear Phishing – Email Security for Office 365 builds an anonymous profile that establishes normal communication patterns for a business's employees. Upon finding anomalies such as impersonation attempts using hard-to-detect cousin domains, a fully customizable banner is displayed alerting the user to a potential threat.

Behavioral-Based Anti-Malware – Beyond scanning attachments, machine learning models perform a comprehensive analysis of the origin, content and context of emails and attachments. As a result, the solution detects malware well before anti-virus and sandboxing technologies without disrupting users.

Fully API-Based for a Native Office 365 User Experience

Unlike traditional Secure Email Gateways (SEGs), which require an MX record change and disrupt a client's email flow, Datto Email Security for Office 365 sits inside Office 365 thanks to its native integration with Microsoft's API.

This architectural approach offers several advantages to both MSPs and end users:

No MX Change – Activate the solution in just a few clicks—without changing the MX record.

Complement Office 365 Security – Augment Exchange Online Protection (EOP) with complementary technology that strengthens clients' protection.

No Quarantine – Eliminate the hassle of a separate quarantine, as Email Security for Office 365 filters emails into Outlook folders.

Insider Threat Protection – Prevent insider attacks thanks to the solution's ability to scan internal emails.

Additional Capabilities

MSP-Friendly Deployment - Onboard new clients and access account invoices through the Datto Portal.

Graymail Management – Improve user productivity by filtering low-priority messages (e.g. newsletters, notifications, etc.) into Outlook folders.

Reporting – Gain visibility into client email flow with dashboards, reports and real-time logs.

Human Intelligence – Rest assured knowing Email Security for Office 365 is continuously monitoring global email traffic and devising countermeasures.

"

The setup is incredibly simple compared to other email security solutions we've used, and Vade Secure is detecting significantly more spam and phishing emails."

– Jason Burr, President, First Service Solutions, Inc.

---

datto

Powered by **Vade** Secure
Predictive Email Defense