

Vade Secure for Office 365

Native, API-Based Predictive Email Defense for Office 365



While Office 365's security capabilities (e.g. EOP) catch most spam and known threats, organizations need additional protection against unknown, dynamic threats. That's why Gartner predicts that by 2020, 50 percent of Office 365 clients will rely on third-party solutions.

Protect your users—and business—from advanced phishing, spear phishing, and malware attacks with Vade Secure for Office 365. Sitting inside Office 365 thanks to its native API integration, Vade Secure augments Office 365's reputation and signature-based defenses with AI-based predictive email defense—without requiring your users to change their behavior.

ARTIFICIAL INTELLIGENCE TO DETECT UNKNOWN, TARGETED ATTACKS

Vade Secure for Office 365 blocks attacks from the first email thanks to machine learning models that perform real-time behavioral analysis of the entire email, including any URLs and attachments. Vade Secure leverages data from 600 million protected mailboxes worldwide to continually fine-tune these models and ensure a high precision rate.



Time-of-Click Anti-Phishing – Vade Secure analyzes the URL and page in real time, following any redirections in order to determine whether it's fraudulent. This analysis is performed both upon delivery and at the time of click to defend against time-bombed URLs. Moreover, admins can receive alerts when users click on links.



Phishing Remediation – Vade Secure augments real-time phishing detection with post-delivery threat remediation. Admins can instantly remove any malicious email from users' inboxes, mitigating attacks before they disrupt the business.



Banner-Based Anti-Spear Phishing – Vade Secure builds an anonymous profile that establishes normal communication patterns for each of your employees. Upon detecting anomalies, such as impersonation attempts using hard-to-detect cousin domains, a fully customizable banner is displayed alerting the user.







Behavioral-Based Anti-Malware – Going 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, with no latency to 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 your email flow, Vade Secure for Office 365 sits inside Office 365 thanks to its native integration with the Microsoft API.

This architectural approach offers several advantages to admins and end users:

-  **No Mx Change** – Activate the solution in just a few clicks—without changing your MX record.
-  **Complement Office 365 Security** – Augment EOP with complementary technology that strengthens your protection.
-  **No Quarantine** – Eliminate the hassle of a separate quarantine, as Vade filter emails into Outlook folders.
-  **Insider Threat Protection** – Prevent insider attacks thanks to the solution’s ability to scan internal emails.

Additional Capabilities:

-  **Graymail Management** – Improve user productivity by filtering low-priority messages (e.g. newsletters, notifications, etc.) into Outlook folders.
-  **Reporting** – Gain visibility into your email flow with dashboards, reports, and real-time logs.
-  **Human Intelligence** – Rest assured, knowing Vade’s 24/7 SOC is continuously monitoring global email traffic and devising countermeasures.

