

Cloud Security Solution.

Avanan

Award-Winning Cloud Security Solution

Avanan is an anti-phishing and anti-malware software solution protecting email and cloud collaboration applications. Its advanced Artificial Intelligence (AI) technology stops the most sophisticated phishing and malware attacks before they reach the inbox, delivering protection from Business Email Compromise (BEC), ransomware, account takeover and viruses.

Avanan's market-leading phishing and malware protection technology uses advanced artificial intelligence and a unique machine learning algorithm.



Avanan's unique architecture is built specifically for the cloud, scanning for threats not identified by existing security, but before the inbox, to work seamlessly with any current security set up.

Deployed inside the cloud and filtering all internal and external emails communications for threats, it offers the best defence against insider threats, business email compromise and breached accounts.

Avanan extends beyond email by searching, managing and protecting any Software as a service (SaaS) to enable businesses to collaborate with confidence.

- » Microsoft 365 email
- » Microsoft Teams
- » OneDrive
- » SharePoint
- » Google Email and Drive
- » Dropbox
- » Slack
- » Citrix ShareFile



Key Features

Avanan – The best defence against insider threats, effortlessly activated and configured in a matter of minutes.

1 Targeted solution adapted for each unique user environment

- » Avanan's unique machine learning algorithm analyses each aspect of an email, looking for over 300 indicators of phishing. With the most advanced sandboxing and active content analysis in the industry, it offers the ability to quarantine threats before users download them.

2 Protection from malware and ransomware

- » Avanan scans the entire cloud environment for malware – every message, file and application to protect from malware – blocking attacks that evade traditional scans before they reach the inbox.

3 Multi-layered protection

- » Using business-grade email spam and virus protection, Avanan's multi-layered strategy successfully blocks 99% of harmful messages.
- » Automatic encryption of sensitive files without any new infrastructure.

4 Data Loss Prevention (DLP)

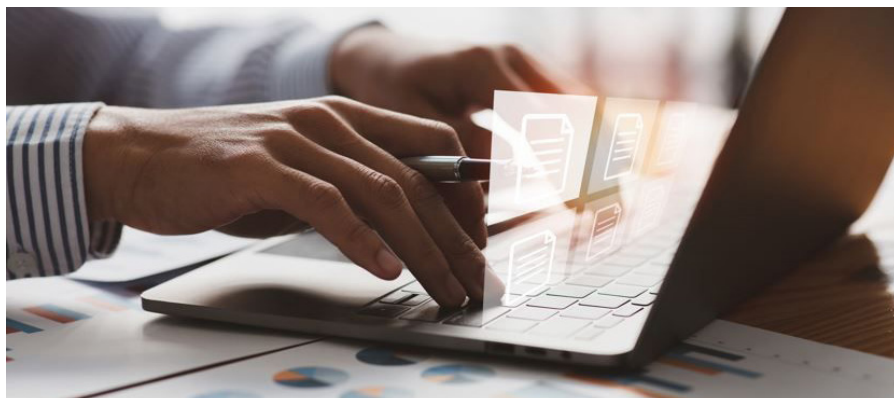
- » Avanan offers a structured Data Loss Prevention (DLP) approach in the cloud, activating in one click. Avanan is the only data classification solution that applies the same policy rules across the cloud that is already used for existing network and desktops.
- » DLP security tools detect leaks of PCI, HIPAA, FERPA, PII, and other sensitive information.

5 Identifies and remediates compromised accounts

- » In addition to monitoring email, Avanan analyses login events and end user activities across every cloud application used by their organisation. By looking for patterns, Avanan's event analysis algorithm identifies unusual, possibly malicious, behaviour that might lead to an insecure configuration.

Key Benefits

- ✓ Built specifically for and deployed inside the cloud to offer the best defence.
- ✓ Avanan monitors the entire suite to identify and catch threats in connected cloud applications.
- ✓ Integrates with network perimeter email protection.
- ✓ Maintains integrity of business communications with around-the-clock protection.
- ✓ Industry-leading data loss prevention.
- ✓ Simple, effortless activation, configured in a few minutes, ensuring no business downtime.
- ✓ Solution is provisioned and managed by a certified Managed Service Provider of Manage Protect.



6 Protects against account takeover and insider threats

- » Over 100 event indicators are monitored within each SaaS and correlate them to identify compromised accounts. Avanan also scans and quarantines internal emails and files in real-time, Avanan can prevent lateral attacks and internal threats.

7 Identifies confidential files

- » Avanan leverages the industry's most advanced tools to identify and mark files containing confidential, financial and personally identifiable information, including credit card numbers, and bank routing numbers.

8 Prevents accidental shares

- » Avanan uses cloud-native controls to enforce granular share policies for individual files or folders based upon its contents and context. Files can be deleted, quarantined, or encrypted before they become security incidents.