FirstWave

CYBERCISION™ EMAIL SECURITY **VS** MICROSOFT 365

STOP ADVANCED THREATS

CyberCision Email Security—powered by Cisco and FirstWave AI—delivers frictionless, protection that stops the advanced threats Microsoft misses. Deployed in minutes via AWS Marketplace, CyberCision provides government-grade security for every user, anywhere.

WHY LAYER CYBERCISION OVER MICROSOFT 365 DEFENDER?

CATEGORY	MICROSOFT 365 DEFENDER	CYBERCISION EMAIL SECURITY
Threat Detection Efficacy	Good at commodity threats; struggles with sophisticated phishing, BEC, zero-day malware, and malicious QR codes. Internal tests show ~19% phishing bypass rate.	Blocks advanced threats Microsoft misses—BEC, zero-days, targeted phishing—using Cisco Talos (largest non-government threat intelligence network) + FirstWave AI. Proven to stop thousands of real threats missed by M365 in live environments.
Real-World Proof	Limited public transparency on miss rates.	Example customer snapshot: 6704 spam emails missed by Microsoft 365, stopped by CyberCision, 50 viruses and malware blocked before reaching users, 478 malicious URLs (phishing) intercepted 6803 outbreak and QR code threats neutralized, missed by Microsoft but stopped by CyberCision.
Deployment	Native in Microsoft 365; no extra setup for base protections.	API connector for Microsoft 365—live in minutes, no MX record changes for trial or partial rollout. Frictionless for subset mailbox tests or full organisation protection.

Compliance & Policy Control	Basic policy engine; limited granular controls. Essential Eight & ISO27001 compliance requires manual tuning.	Rich, granular policies for regulated industries; built-in compliance enablement for government, finance, healthcare.
Threat Intelligence	Microsoft threat intel + partner feeds.	Cisco Talos: 350+ security analysts, 20M daily malware samples, 1.6M daily blocklist updates, real-time telemetry from the world's largest commercial threat intelligence network.
Advanced Features	Safe Links, Safe Attachments, Threat Explorer (in higher tiers).	Automated sandboxing of unknown files & URLs, domain & sender reputation filtering, post-delivery remediation, malicious URL rewriting & clawback, advanced outbreak filtering, graymail detection.
Reporting & Visibility	Standard M365 reporting; limited historical depth.	Centralised 24/7 dashboard with unified visibility across email, web, firewall, and ADR. ISM-compliant logging and export.
Procurement	Included in Microsoft licensing.	Available as a Private Offer via AWS Marketplace—trusted procurement, consolidated billing, eligible for partner MDF and SPIFFs.

ABOUT FIRSTWAVE

At FirstWave, our passion is to create intelligent software that our service provider partners and customers love. With software used globally by over 150,000 organizations including household names like Microsoft and NASA, we aim to be at the front of the wave of transformational change in the IT Operations and Cybersecurity world.