

ADVANCED EMAIL SECURITY



PREVENT ANY EMAIL THREAT BEFORE IT REACHES YOUR USER'S INBOX

An Urgent Need for Better Protection

Phishing, BEC, ransomware, credential theft, and spam are just some of today's email-borne threats organizations need to protect against. While more than 90% of cyberattacks begin with an email, many of them easily evade traditional gateway architectures. Moreover, new supplementary point solutions leave organizations vulnerable to the wide variety of attacks that they were not designed to prevent.

OUR SOLUTION

Advanced Email Security

Perception Point is a leading Integrated Cloud Email Security (ICES) solution recognized by Gartner 4 times in a row. Combining the highest detection accuracy on the market enriched by patented anti-evasion technology and AI with an all-included managed Incident Response service, the solution delivers enterprise-grade security for the modern workforce.

Advanced Email Security **PREVENTS** Spam, Phishing, BEC, Malware, Account Takeover and Zero-Day exploits **BEFORE** they reach organizations using Microsoft 365, Google Workspace, or any cloud and on-prem email service.



Perception Point has made an immediate impact on our ability to prevent email-based threats. Their Incident Response team has freed up tons of time for my SOC team to focus on other priorities.

CISO, U.S.-based
Food & Beverage Enterprise

100%

Dynamic Scanning

Dynamically scan 100% of email traffic including embedded files & URLs regardless of the volume

15

Seconds on Average

Intercept threats at the speed of your business for unhindered productivity and near-zero delay

99.95%

Detection Rate

Catch any threat type including evasive malware, social engineering attacks and ATO takeover attempts with unprecedented accuracy

75%

SOC Time-Saving

Save up to 75% of SOC time with a natively integrated, managed Incident Response service managing incidents and remediating threats

OUR SERVICE

Fully Managed, All-Included Incident Response Service

Perception Point provides Prevention-as-a-Service. You receive a free of charge set of value-added tools that are an integral part of the product to help you better intercept, investigate and remediate any malicious event.

Our integrated team of cybersecurity experts act as 24/7 extension of the organization’s SOC/security provider. The team will handle all your activities concerning email security; managing incidents, maintaining and optimizing policies, on-demand investigations, reporting, FP+FN hunting, SOC team updating and much much more.



OUR PLATFORM

Eliminate Security Blind Spots with 360° Channel Coverage

Perception Point delivers its security solution via a centralized, modular platform allowing organizations to protect their most targeted channels all in one place.

Beyond Advanced Email Security, Perception Point provides advanced threat protection to your standard web browsers, cloud collaboration & messaging apps, storage platforms, CRMs, proprietary apps and unsourced file streams and uploads.

All modules can work separately or together to provide maximal protection via a unified management dashboard, displaying threats and live incident insights all in one place.



CLOUD APPS & STORAGE



WEB BROWSERS



PROPRIETARY APPS

- In-house web applications
- File streams coming in via APIs
- ICAP Integrations

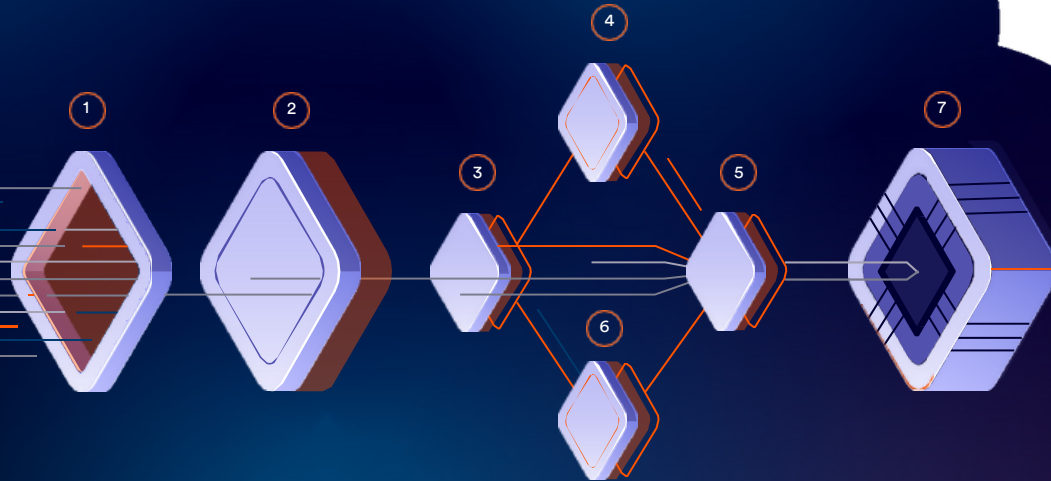
The Ultimate Combo: Advanced Email & Browser Security

Secure your data and endpoints with a browser-centric solution offering unprecedented web and email protection synergy. Combining Perception Point’s Advanced Email Security and browser extension elevates threat prevention to new heights by:

- Correlating cross-channel evidence to prevent the most evasive threats
- Tracing attacks back to their source and identifying impacted end users
- Remediating web and email incidents rapidly from a centralized view

DEFENSE IN DEPTH

Prevent Any Email Attack with Multi-Layered Detection



1

Spam Filter

Applies market-leading reputation and anti-spam filters to quickly flag and filter spam and junk messages. Including DMARC, DKIM, and SPF checks.

2

Anti Evasion – Recursive Unpacker

Unpacks the content into smaller units (files and URLs) to overcome evasion techniques and identify hidden malicious payloads that easily circumvent traditional SEGs. All of the extracted components go separately through to the other detection layers.

3

Threat Intelligence

Combines multiple threat intelligence sources with a unique internally developed engine that scans URLs and files in the wild.

4

Anti-Phishing Engines

Best-in-class URL reputation and lexical analysis engines coupled with Perception Point's in-house image-recognition engine to identify spoofing techniques and all types of advanced phishing attacks.

5

Static Signatures.

Combines best-in-class signature-based AV engines to identify malicious attacks with novel proprietary algorithms that act to identify highly complicated signatures, evasive malware, ransomware, and more.

6

BEC & ATO

Prevents payload-less and impersonation threats like CEO fraud, vendor email compromise and supply chain attacks that don't necessarily include malicious content and intercepts account takeover attempts using contextual and behavioral analysis.

7

Hardware-Assisted Platform (HAP™)

Patented CPU-level technology acts earlier in the kill chain than any other solution. Deterministically blocking attacks in near real-time (seconds) at the exploit phase pre-malware release/execution.

- Employs heuristics-based engine for detecting logical bugs and handling macros and scripts
- Records the CPU while it processes the input and identifies exploits by examining the execution flow and detecting anomalies
- Detects evasion techniques and deviations of the execution flow during runtime



*State Of The Art Technology.
We did a very detailed evaluation about 15+ email security solutions than can be plugged in onto Office 365 Mailing and EOP. The vendor was new to us but we compared capabilities in a very fact based approach. The solution showed both in prevention capabilities and in Incident response support capabilities the best results on the market.*

Security Architect, Multinational Consumer Goods Conglomerate

Gartner
Peer Insights™
4.8 ★★★★★

MARKET RECOGNITION



REGULATORY COMPLIANCE



About Perception Point

Perception Point is a Prevention-as-a-Service company for the fastest and most accurate next-generation prevention, detection and remediation of all threats across an organization’s main attack vectors - email, web browsers, and cloud collaboration apps. The solution's natively integrated and fully managed incident response service acts as a force multiplier to the SOC team, reducing management overhead, improving user experience and delivering continuous insights; providing proven best protection for all organizations.

Deployed in minutes, with no change to the enterprise’s infrastructure, the patented, cloud-native and easy-to-use service replaces cumbersome legacy systems to prevent phishing, BEC, spam, malware, zero-days, ATO, and other advanced attacks well before they reach end-users. Fortune 500 enterprises and organizations across the globe are preventing attacks across their email, web browsers and cloud collaboration channels with Perception Point.

To learn more about Perception Point, visit our [website](https://www.perception-point.io), or follow us on [LinkedIn](#), [Facebook](#), and [Twitter](#).