CYREN

Cyren Inbox **Security**

Protect against phishing attacks that breach your security and reach Office 365 inboxes

Evasive phishing, business email compromise (BEC), account takeover (ATO), and ransomware attempts are getting past existing email defenses and reaching Office 365 inboxes.

Cyren Inbox Security (CIS) protects against malicious messages that have breached perimeter defenses including Microsoft Office 365 email security, by providing a critical layer of security where it's most needed – right in the user's inbox.

Powered by Cyren's world-leading threat detection and intelligence cloud, GlobalView™, CIS works within the Microsoft Office 365 inbox, continuously monitoring messages that have evaded your other defenses, automatically discovering targeted phishing attacks, and remediating them.

CIS dramatically reduces the time, effort, and cost of security teams having to manually hunt, discover, and remove email threats.

CONTINUOUSLY MONITOR AND DETECT

CIS leverages native API integration with Office 365 to continuously detect email threats.

Uniquely, CIS scans every message, in every mailbox folder continually, looking for signs of an attack using AI/ML engines, powered by the very latest up-to-the-minute threat intelligence from Cyren GlobalView™.

CIS uses Cyren's experience of highspeed detection at vast scale to discover delayed detonation and new evasive threats which have bypassed your other security layers and are inside your corporate mailboxes.

RESPOND AND REMEDIATE AUTOMATICALLY

CIS features extensive automated remediation and incident management capabilities to ensure that threats are removed from all your inboxes quickly and comprehensively.

CIS detects and remediates both individual malicious messages and clusters of messages that share the same malicious "DNA". This automated cross-enterprise remediation applies to all affected mailboxes across the organization and across multiple tenants.

The CIS console makes it easy to configure remediation policies for individuals and groups. Simple incident and case management workflows remove the investigative overhead from the security team, reduce alert fatigue and enable rapid response and remediation.
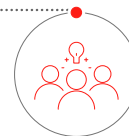
MOBILIZE YOUR USERS AS A CRUCIAL LINE OF DEFENSE

CIS transforms the effectiveness of your Security Awareness Training (SAT) program by making users a crucial and active line of defense in the battle to combat cybercriminals.

CIS features intuitive and powerful tools that empower your users to easily analyze suspicious email messages from within Outlook, without overloading your security team with false positive alerts.

The CIS 'Scan/Report' button within Outlook, allows the user to instantly scan any message which they feel may be malicious, or report it to the Cyren Incident Response Service for immediate security analysis.

Cyren Inbox Security eliminates the time spent hunting and removing business email compromise and other email threats.

RAPID DEPLOYMENT

- 100% cloud-native solution
- Fully integrated with Microsoft Office 365
- Does not require changes to MX record, mail flow, or secure email gateway

AUTOMATIC RESPONSE AND REMEDIATION

- Automatic recovery on false positives
- Remediation policy per user/group
- Cross-organization remediation

CONTINUOUS DETECTION

- Automatic "retro scan" at onboarding
- Persistent mailbox rescanning
- Impostor protection for all employees
- Mailbox behavior analysis

BENEFITS OF CONTINUOUS DETECTION

Cyren Inbox Security protects from new, previously unknown threats by continuously scanning every email in every folder of every user's mailbox. Cyren monitors mailbox behavior and user interactions in the mailbox and identifies anomalies. All of this data is then correlated in real-time to determine whether an email is malicious and an action should be taken.

USER EMPOWERMENT

- Seamless integration into Outlook
- Instant scan on-demand
- Immediate report to Cyren Incident Response Service
- Analyst results reported to end-users

CYREN INCIDENT RESPONSE SERVICE

- Available 24x7x365
- Expertise on-demand
- Faster response to reported emails
- Reduce alert backlog and fatigue

Make Cyren your email SOC

▶ CIS can include Cyren Incident Response Service, an expert Incident Response team that operates globally and is available 24x7x365 to reduce the load on your SOC/security team.

▶ This managed service operates round-the-clock, with Cyren security experts standing ready to verify and respond to suspicious emails, every time an email user clicks Cyren's red "Report" button.

▶ If Cyren analysis reclassifies an email as malicious, it will be automatically remediated from the reporting mailbox and across all user mailboxes in your organization. This dramatically improves the Mean Time To Respond (MTTR) and vastly reduces the corporate security team's workload and the cost of manual threat hunting and remediation.