# **Email Security**

Enterprise grade for any size business

# **FirstWave**

# Rapidly blocks, quarantines, investigates, and remediates email cyber-attacks.

With malware, phishing and ransomware attacks becoming more sophisticated and frequent, businesses must bolster their security against rising threats. Considering how vital it is for companies to protect their personal details and financial integrity, CyberCision Email Security with Advanced Detection and Response (ADR) protects your email service both Inbound and Outbound. Our solution uses Cisco's ESA/Ironport and Advanced Malware Protection (AMP) technologies, recognized as a market leader by Gartner, IDC and Radicati.

CyberCision Email Security with ADR secures inbound email from malware, ransomware, phishing, viruses and spam and also detects advanced persistent threats such as spear phishing, whaling, typo domain and spoofing attacks. In addition to the perimeter security, our ADR addition analyses all email cyber security events across a business with contextualised threat intelligence to automatically detect targeted threats and orchestrate policy-based incident response in real-time without the need for human intervention. These ADR features include unique Security Information and Event Management (SIEM) technology, security engineering and advanced threat research and intelligence, including Dark Web monitoring, over 10 leading threat intelligence feeds and automated retrospective threat analysis and response for Microsoft 365.



Perfect for businesses who cannot afford managed security services



Protects against zero-day and advanced phishing attacks targeted at specific businesses or workers/employees



Provides automated incident response and recommendations

ADR automatically uncovers and stops elusive threats with agility and precision



Powered by world's leading cyber security solutions



# Why Choose Email Security?



A proven and affordable inbound and outbound email security solution



Perfect for businesses who cannot afford managed security services



Protects against zero-day and advanced phishing attacks targeted at specific businesses and their employees



Outbound DKIM: Easy generation of key and signature



Cisco AMP - Defence against advanced persistent threats and ransomware attacks



Ensured 100% uptime using redundant and fault tolerant infrastructure



Centralised visibility and control is provided so you can discover incursions through emails



Advanced access, visibility, and role based controls for easier content management.



Data Loss Prevention through guaranteed backup as per compliance standards



Provides automated incident response and recommendations



24x7 Security Monitoring and Threat Detection



Easy integration with Microsoft 365, Google Workspace, on-premises Exchange, and other email solutions

#### Advanced Threat Protection

#### **Phishing Attack**

Protects against attacks where a bad actor sends a cleverly crafted phishing email to a targeted user in the business which contains a link that takes the user to a newly setup legitimate looking domain/web page

#### Account Takeover

External Impersonation

Protects against attacks where a partner of a business has had email credentials stolen and the bad actor launches a targeted impersonation email attack Internal Impersonation

Protects against attacks when the bad actor has stolen the users email credentials and logs into business email account to launch an attack

#### **Business Email Compromise**

Protects against attacks where a bad actor poses as a key executive to send a cleverly and convincingly worded email to a staff member to perform an urgent money transfer or payment

#### Automated Retrospective Threat Analysis & Response for Microsoft 365\*

The reputation of URLs and attachments are checked on a weekly basis and any reputation change on delivered M365 emails will generate a retrospective alert

#### Dark Web Monitoring\*

Weekly update of leaked credentials for the domain is published to provide early warnings against the threats posed by credential theft

\*Included in ADR Premium add on package

#### FOR MORE INFORMATION CONTACT OUR SUPPORT EXPERTS



# **Comprehensive Email Security** at & Inside The Perimeter:

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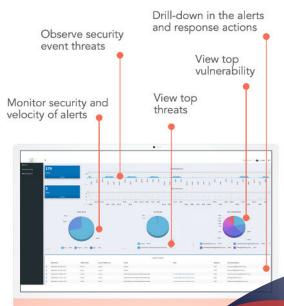
## ADR

Targeted Threat Protection Features
Phishing and Advanced Phishing
Business Email Compromise
Account Takeover/External Impersonation
Account Takeover/Internal Impersonation
Automated Retrospective Threat Analysis & Response for Microsoft 365*
Dark Web Monitoring*
Threat Dashboard Features
Events & Threat Intelligence
Alerts/Incidents
Reports
Search
Log Trace
Configuration & Policy

\*Included in ADR Premium add on package

### ADR Threat Dashboard

Full visibility and control of discovered email threats



# Email Security

Comprehensive Security Features
Anti-spam
Anti-virus
Anti-phishing (deceptive URLs)
Spear-phishing Protection (C-Level Impersonation)
Advanced Malware Protection (Cisco AMP)
Malicious URL Protection
Domain Spoofing Protection (SPF/DKIM/DMARC)
Forged Email Detection
Homograph Domain Protection
Content Control Filters (Attachment, Profanity, Keyword)
Data-Loss Prevention & Risk Management Policies
Outbound Policy Based Encryption (Cisco CRES)
Intuitive Portal
Roll-Based Access Control (RBAC) with 2FA
Multi-tenant (domain) policy management
Live and Scheduled Reports
Trace Emails with 32-days Replay protection
Rapid Deployment
Service provisioning in minutes
Supports all leading email providers
Built to attach to Microsoft 365 and Google Workspace