

Are You Prepared For Tomorrow's Phishing Attacks Today?

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Phishing threats are constantly morphing at scale. Enterprises face the greatest dangers from unknown and non-signature-based email attacks that frequently slip through secure email gateways (SEGs): 70% of companies report being a victim to advanced phishing attacks.

Most anti-phishing tools fall short because they:

- Struggle to detect and remediate malicious emails already in the inboxes
- Require excessive manual effort and attention, which increases errors and costs
- Do not detect polymorphic attacks, which they can't remediate at scale
- Leave gaps with limited point solutions that address only one vulnerability or threat
- Lack automation and collaboration for fast, easy remediation once attacks occur

Attackers have become much more creative in their approaches.

Shouldn't your anti-phishing capabilities do the same?

INTRODUCING IRONSCALES

A Self-Learning Email Security Platform to Stop Tomorrow's Phishing Attacks Today

IRONSCALES is a comprehensive, people-powered email security platform. Our self-learning platform helps where your email security is most vulnerable with post-delivery protection, detection, and remediation. Now you can defend against the full spectrum of phishing threats when and where they are most likely to cause damage, at the mailbox level.



Advanced Malware/URL Protection

Identify, flag and respond to malware and URL threats at scale



Mailbox-Level BEC Protection

Make smarter and faster decisions regarding suspicious emails already in users' mailboxes



AI-Powered Incident Response

Reduce manual email analysis and response by orders of magnitude (up to 90%)



Democratized Real-Time Threat Detection

Crowdsource the best threat analysis and detection from the world's leading SOCs



Virtual Security Analyst

Get AI-powered machine learning to help humans do more with automated threat remediation



Gamified, Personalized Simulation & Training

Access customized micro-learning to help employees think and act like security analysts

	ULTIMATE	CORE+	CORE
<p>IRONTRAPS</p> <p>IRONSCALES' advanced anti-phishing platform is natively integrated with your email server and protecting your mailboxes across all devices, clients, operating systems and networks. IronTraps automatically detects and blocks email phishing attacks in real-time, with or without human intervention, followed by an enterprise-wide remediation response. IronTraps enables large and medium sized organizations to drastically reduce risks by allowing any and all employees to report, quarantine and remove suspicious emails. The automated phishing response technology is intelligent enough to analyze the maliciousness of the threat and remove it from all employee inboxes to prevent it from spreading – all of which alleviates the burden on the SOC team. With IronTraps, each time a malicious event is detected, it remembers it so that the same type of scam can never successfully infiltrate any other computer within its network again.</p>			
<p>IRONSIGHTS</p> <p>Defend against Business Email Compromise (BEC) with IronSights your virtual security analyst that utilizes UNIQUE anti-impersonation models to detect anomalies and communication habits at the mailbox level--unlike current alternative solutions that only monitor on the gateway level.</p> <p>IronSights also inserts banners into emails, alerting users to the different types of email:</p> <ul style="list-style-type: none"> • Spoofing Sensor • Exact Sender Name Impersonation • Similar Sender Name Impersonation <ul style="list-style-type: none"> • First Time Sender • Company Domain Sender Address Similarity • Company Domain Sender Name Similarity 			
<p>FEDERATION</p> <p>The Federation module offers human verified real-time actionable collaboration, integrated with automated incident response, as a means to better prepare and respond to new attacks before they target other employees' or other companies' inboxes. Federation is the first and only threat intelligence technology to provide a comprehensive real-time automated intelligence sharing ecosystem that can be integrated into automated incident response and prevention layers. The features and capabilities of this product tackle organizations' newest information security needs by proactively providing human and machine verified intelligence and crowd sourced intelligence with other organizations as a means to thwart zero-day threats.</p>			
<p>THEMIS</p> <p>Themis, the lady of good counsel from Greek mythology, is an AI assistant for security teams that helps them determine a verdict for suspicious email incidents in real-time. Built on top of our global community of skilled security analysts, Themis is trained to act as a virtual security analyst as it has learned from tens of millions of emails that IRONSCALES has collected and analyzed over the last four years. Powered by unique machine learning algorithms, Themis is constantly fed input from hundreds of thousands of verdicts conducted by human security experts around the world, which are virtually grouped by our intelligence sharing module Federation. By mimicking security analysts' decision-making criteria in real-time, Themis can predict with high confidence the legitimacy of any suspicious or reported email and reduce the workload on busy security analysts.</p>			
<p>IRONSCHOOL</p> <p>Unlike the traditional one size fits all approach to security awareness training, IronSchool starts with an initial employee assessment to benchmark users phishing recognition and classification skills. It then automatically grades each user and adjusts the training according to their current skill level. All training are personalized and gamified to make learning about phishing easy to remember and fun.</p>			
<p>IRONSHIELD</p> <p>IronShield is a cloud-based email protection module that helps protect organizations from zero-day malware and phishing websites by providing real-time protection against all inbound emails, using various multi-AV and virtual execution sandbox engines. IronShield also prevents against fake login pages designed to steal user credentials by utilizing advanced deep learning algorithms and computer vision to detect visual deviations in real-time and determine whether a login page is legitimate or not, and automatically block access to the verified malicious URLs.</p>			
<p>IRONSCHOOL PREMIUM</p> <p>IRONSCALES has partnered with security awareness training leader NINJIO. As part of the collaboration, IRONSCALES added premium content which will be available to users of IronSchool. Each month, NINJIO produces a less than five-minute micro-learning cyber awareness training episode inspired by a real company that has suffered a significant breach. These will be added to your IronSchool Premium account.</p>			

COMPATIBILITY TABLE

MODULE	OFFICE 365	G-SUITE	MICROSOFT EXCHANGE
IRONTRAPS			
IRONSIGHTS			
FEDERATION			
THEMIS			NOT AVAILABLE
IRONSCHOOL			
IRONSHIELD			NOT AVAILABLE
IRONSCHOOL PREMIUM			