



Federation

Automated & Collaborative Phishing Campaign Detection

Overview

Organizations of all sizes struggle to remain current with the onslaught of phishing attacks, often lacking the personnel and resources to investigate and respond to suspicious emails in real-time. Current commercially available threat feeds intended to support phishing mitigation are also outdated, inaccurate, require human analysis and contain too many false positives to be effective.

Federation automatically provides advanced notice of trending email phishing attacks. By proactively sharing information, security teams, SOCs and risk managers benefit from user-led threat intelligence that is uniquely built to integrate and orchestrate phishing attack information into a company's email security incident response infrastructure.

Key Business Benefits

1.

Significantly reduce financial and reputational risk against emerging phishing campaigns.

2.

High quality real-time human verified phishing detection and threat intelligence.

3.

Reduce security team's resources by leveraging peer community.

The Need for Real-time Actionable P2P Phishing Intelligence Sharing

Federation offers real-time human verified 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. By decentralizing and distributing threat intelligence automatically, companies around the world can implement proactive phishing protection to defend against unknown threats that have already been verified by other security experts within the Federation community.

"This essentially entails end users "circling the wagons" and deciding that defending as a pack has advantages over defending yourself in isolation." _____ *Gartner*

How does it Work?

Upon attack detection, Federation immediately logs the attack details and cross-references all users across the entire Federation community for emails containing a similar pattern. When an attack is matched, Federation immediately communicates with IronTraps, our Automated Phishing Email Incident Detection & Response module, which immediately remediates the attack.



Why Federation?

- Proactively detect and defend against emerging phishing attacks
- Human verified phishing intelligence reduces false positives
- Intelligence that is integrated and orchestrated into IRONSCALES remediation tools
- Block emerging threats faster by leveraging peer community intelligence

Deployment

Federation is available as a 1-click add-on via the IRONSCALES dashboard.

Awards



Other Products



IronShield



IronTraps



Themis



IronSights



Federation



IronSchool



IRONSCALES

For more information visit our website at www.ironscALES.com and follow @ironscALES on Twitter Contact us at contact@ironscALES.com

Headquartered in Tel Aviv, Israel, IRONSCALES was incubated in the 8200 EISP, the top program for cyber security ventures, founded by Alumni, the Israel Defense Forces' elite intelligence technology unit.