

Automated Incident Response to Mitigate AI-Powered Phishing and Increase SOC Efficiency

PhishER Plus

Key Benefits

- ▶ Automatically categorize threats
- ▶ Provide immediate feedback for reporting
- ▶ Enable one-click remediation across all mailboxes
- ▶ Analyze and classify emails based on expert vetting, intelligence from 13+ million global users and integrations with leading security platforms

PhishER Plus is an automated incident response and SOAR platform designed for security teams struggling with persistent backlogs and resource inefficiencies.

PhishER Plus instantly prioritizes and contains threats using the world's most comprehensive threat intelligence database. This combines our AI insights, trained on 15 years of human behavior and KnowBe4's Threat Research Lab analysis, with integrated third-party threat feeds. The platform gives analysts one comprehensive view to assess risk and swiftly take action across all inboxes.

Reduce Your Risk of Employee Errors Causing a Breach

PhishER Plus prevents zero-day threats by serving as a critical security layer to your technology stack by launching automated containment using Global PhishRIP and Global Blocklists, generated from our triple-validated threat intelligence. This removes the threat from all employee inboxes simultaneously, reducing the time-to-containment from hours to minutes and drastically limiting the attack's potential impact.

Save Your SOC Team Hours Every Week Analyzing Reported Emails

PhishER Plus accelerates email analysis and remediation with automatic risky email removal from end users' inboxes, threat email intelligence from KnowBe4 Threat Research Lab, and industry-leading third-party integrations. On average, customers realize a 360%+ ROI within the first year and up to 99% time-savings on manual email review.

Show Successes and Opportunities for Improvement in Your Employee Security Awareness Activities

PhishER Plus integration with KnowBe4 Security Awareness Training (SAT) and phishing simulation allows leadership to see who reported the emails and who fell victim to any phishing attacks that were turned into simulations via PhishFlip. Additionally, PhishER Plus Actions and Tags can be set up to quickly identify clean and spam emails and deliver trackable teachable moments to the reporter without SOC intervention. When a message is assigned a tag, the tag will indicate how the message should be processed in PhishER Plus. Once messages are tagged, the actions control what PhishER Plus does with the message.

Key Features

Triple-Validated Threat Intelligence

- **Collective Defense Network:** Leverages an unmatched threat intelligence network powered by 13+ million global users who report new threats daily
- **Proprietary AI Insights:** Utilizes AI trained on 15 years of human behavior data to provide superior, zero-day protection
- **Expert Vetting:** Incorporates industry expertise and real-time analysis from the KnowBe4 Threat Research Lab
- **Third-Party Integrations:** Fuses internal data with integrated third-party threat feeds, including CrowdStrike Falcon Sandbox, VirusTotal and Threat Intel Powered by Webroot

Automated Incident Response & Containment

- **Global PhishRIP:** Automatically removes malicious emails post-delivery across all employee inboxes simultaneously based on crowdsourced threats
- **Microsoft 365 Global Blocklist:** Instantly launches automated containment by blocking known threats before they enter your Microsoft 365 environment
- **PhishML AI Classification:** Automatically categorizes up to 90% of reported emails as clean, spam or a threat to eliminate manual review of non-malicious messages
- **One-Click Remediation:** Enables analysts to swiftly take action and contain threats across all mailboxes from a single definitive view

SOC Efficiency & Visibility

- **High-Confidence Automation:** Allows analysts to set custom thresholds for PhishML automation based on organizational comfort levels
- **PhishML Insights:** Provides detailed explanations of how the AI determines message dispositions to provide transparency into AI decision-making
- **Real-Time Feedback:** Automatically provides immediate feedback and details to end users who report suspicious emails using the Phish Alert Button (PAB)
- **Detailed Reporting & Analytics:** Offers comprehensive visibility into security decision-making and ROI, showing exactly which threats were stopped

Employee Engagement & Training

- **PhishFlip:** Converts real-world phishing attempts identified in the inbox into harmless training simulations to identify which users would have fallen victim
- **Secure Behavior Reinforcement:** Uses a human-AI driven model that requires end users to remain vigilant, reinforcing positive security behaviors through the reporting process

Find Out More

knowbe4.com/products/phisher-plus



KnowBe4, Inc. | 33 N Garden Ave, Suite 1200, Clearwater, FL 33755
855-KNOWBE4 (566-9234) | www.KnowBe4.com | Sales@KnowBe4.com

Other product and company names mentioned herein may be trademarks and/or registered trademarks of their respective companies.