

# Phishing Threat Monitoring & Forensics

Detect and stop phishing threats that reach user inboxes in real-time

Technology alone is not enough to stop phishing attacks. Bad actors use phishing to exploit people and evade the technologies organizations have deployed to protect their information assets. Through phishing, threat actors are able to steal credentials, deploy malware, or simply trick users into doing their bidding.

Many organizations actively train their employees to spot and report phishing attacks. This creates a human layer of threat prevention and detection that can protect against well-crafted phishing attacks that reach user inboxes.

However, taking full advantage of this powerful security asset is a challenge. Users report emails, but timely monitoring is a substantial operational burden for security teams that are already stretched thin. Reported emails are often overlooked or set aside for analysis at a later time. As a result, opportunities to mitigate threats before impact are missed.

Phishing Threat Monitoring & Forensics addresses this issue, providing 24/7/365 expert monitoring and analysis of user-reported emails. When a threat is identified by the PhishLabs Security Operations Center, our anti-phishing experts analyze the attack, alert your team, and automatically deliver Indicators of Compromise (IOCs) to block threats.

For advanced and/or targeted threats, our Research, Analysis, and Intelligence Division (R.A.I.D.) can perform in-depth payload forensics and deliver the complete threat context needed to minimize risk.

## Service features

**24/7/365 monitoring of user-reported emails**

**Near real-time analysis of phishing attacks and payloads**

**API delivery of email, network, and host IOCs**

**Rapid threat escalation with actionable information**

**In-depth forensic analysis of advanced attacks**

## Mitigate Unblocked Phishing Attacks Within Minutes

Phishing Threat Monitoring & Forensics detects the phishing attacks that go unblocked by your email security systems. Suspicious emails reported by your users are monitored in real-time, providing full visibility into the threats that make it into employee inboxes.

Potential attacks are analyzed via a robust process that leverages automated systems and our anti-phishing experts. This process classifies the threat and extracts IOCs from the email and payload. These IOCs are delivered via TAXII in STIX format, enabling automatic integration with third-party security tools.

Through this process, phishing threats can be detected and mitigated within minutes of an email being reported by a user.

## Make the Most of Security Talent and Budget

With more than one million cybersecurity jobs unfilled today<sup>1</sup>, nearly half of organizations find it difficult hire the talent they need to protect their information assets<sup>2</sup>. Additionally, sixty-four percent of cybersecurity professionals<sup>3</sup> are under pressure to take on additional responsibilities. Security teams are stretched thin.

With Phishing Threat Monitoring & Forensics, you can extend your team with a 24/7/365 SOC dedicated to protecting your organization from phishing attacks. Our professionals take on the operational burden of monitoring emails reported by your users with a proven combination of technology, expertise, and intelligence. Our experts find the threats that require response and perform the analysis needed to take action. This allows your team to focus on the strategic security initiatives that maximize their talent and your resources.

## Respond to Attacks with Complete Threat Context

Threats identified by the PhishLabs SOC can be escalated to the R.A.I.D. for in-depth forensic analysis. This is ideal for advanced and/or targeted threats that

## About PhishLabs

Founded in 2008, PhishLabs provides 24/7 managed security services that protect against phishing attacks. PhishLabs is the only company that protects organizations against phishing attacks that target their customers and employees. The company analyzes millions of potential phishing attacks every day, providing global visibility and insight into the phishing threat landscape. PhishLabs' experts use this visibility and insight to manage phishing awareness training programs, completely mitigate phishing attacks, and provide impactful threat intelligence. Top financial, healthcare, and technology companies rely on PhishLabs to avoid fraud losses, security incidents, and data breaches due to phishing attacks.

To learn more, visit [www.phishlabs.com](http://www.phishlabs.com).

pose higher risk. In this scenario, R.A.I.D. threat analysts reverse-engineer advanced payloads and correlate attacks against our global intelligence to provide a complete picture of the threat. This includes delivering intelligence on relevant attack campaigns, patterns, and threat actors.

Armed with this intelligence, security operations and incident response teams can take immediate action to counter and mitigate advanced and/or targeted threats.

## Have a Comprehensive Anti-Phishing Program

Phishing Threat Monitoring & Forensics integrates tightly with other services as part of PhishLabs Managed Enterprise Phishing Protection, which includes:

- Managed Phishing Awareness Training
- Phishing Threat Monitoring & Forensics
- Phishing Threat Indicator Feed

Delivered by PhishLabs anti-phishing and training experts, these services combine in a comprehensive program that minimizes phishing risk. With Managed Enterprise Phishing Protection, you can prevent, detect, and respond to the phishing attacks that go unblocked by traditional email security measures.