



Phishing Response Services

Leverage the combination of Threat Intelligence, Technology, and Analyst Tradecraft to reduce the risk of malicious emails reaching your employees' mailboxes.

Strengthen Email Security Controls

A single phishing email contains valuable intelligence about the tactics and techniques used by threat actors. The Phishing Response service from Binary Defense leverages the intelligence from email phishes in your environment to build better detections and enhance your existing security controls.

36% of all data breaches involve phishing.

- Verizon's 2022 Data Breach Report

Key Features:

Lower Email Attack Surface: Gain a stronger security posture and reduce the risk of malicious emails reaching your users.

Gain Attack Visibility: Identify the most targeted users in your organization, the types of attacks you're being targeted by, and where attacks align on frameworks to improve your security posture over time.

Streamlined Response Capabilities: Full-scope documentation and mitigation that reduces your Mean Time to Respond (MTTR) and improves your security controls.

Proactive Email Security Strategy: Receive tactical and strategic recommendations to improve your security posture with new or tuned detections, remediation guidance, and mitigation suggestions.

How Phishing Response Works:



Investigation and Analysis

Dedicated phishing analysts investigate submitted phishing emails. Our analysts sandbox the phish and deploy the payload to identify the tactics, techniques, and procedures (TTPS) leveraged in the attempted attack.



Intelligence Correlation

Our analysts utilize the intelligence gathered by the investigation through a hunting exercise in your environment. The analysts take the indicators of compromise identified in the analysis of the phishing email and hunt through your environment to detect if the attack was successfully executed.



Expertise and Experience

Our dedicated phishing analysts have extensive experience in handling different types of phishing attacks, operationalizing intelligence, and threat hunting. They are trained and certified in the latest techniques and best practices and can provide expert guidance and support to help you improve your email security posture.



Tactical and Strategic Actions

When the investigation and threat hunt is complete, our analysts provide both tactical and strategic recommendations designed to help you reduce risk and improve your email security controls. You can expect new or tuned detections, mitigation suggestions, and remediation guidance.



Reporting and Analysis

Our reports that are customized to meet your needs, providing insights into the most targeted users in your organization, the types of attacks you're being targeted by, where attacks align on the Cyber Kill Chain and MITRE ATT&CK® frameworks, and trends over time. Our team of experts analyzes the data to identify trends and patterns and provides actionable recommendations to help you improve your email security.



Customization Options

Our service can be customized to meet the specific needs of your organization, including the types of emails to be investigated, alignment to internal operating procedures, and the frequency of reporting. This ensures that you get a tailored solution that addresses your unique challenges.



Seamless Integrations

The Phishing Response service can integrate with your existing security platforms, providing a more comprehensive and streamlined approach to email security. This integration can help you better identify and respond to threats and ensure that your email security controls are working effectively together.