



Operationalize Phishing Intelligence for Threat Defense & Response

Cofense delivers a comprehensive human phishing defense platform focused on fortifying employees – your last line of defense after a phish evades your other technology – and enabling incident response teams to better identify, verify and respond to targeted phishing attacks.

Cofense PhishMe® and Cofense Reporter™ turn employees into informants through active engagement by simulating real-world phishing attempts, providing on-the-spot education (when needed) and easing the reporting of suspicious emails to security teams. Cofense Triage™ enables IT security teams to automate and optimize phishing incident response by allowing them to prioritize reported threats. Cofense Intelligence™ provides security teams with 100% human-verified phishing threat intelligence.

King & Union's Avalon makes threat intelligence accessible and shareable for all organizations – no matter what size or level of security maturity. With Avalon, security teams can quickly access multiple threat intelligence sources, work together to visualize and analyze threats in real-time, and easily create the finished intelligence needed by their organization – all in one place.

Avalon enables you to quickly and easily visualize investigations by bringing together data from disparate security tools into a single, unified workspace.

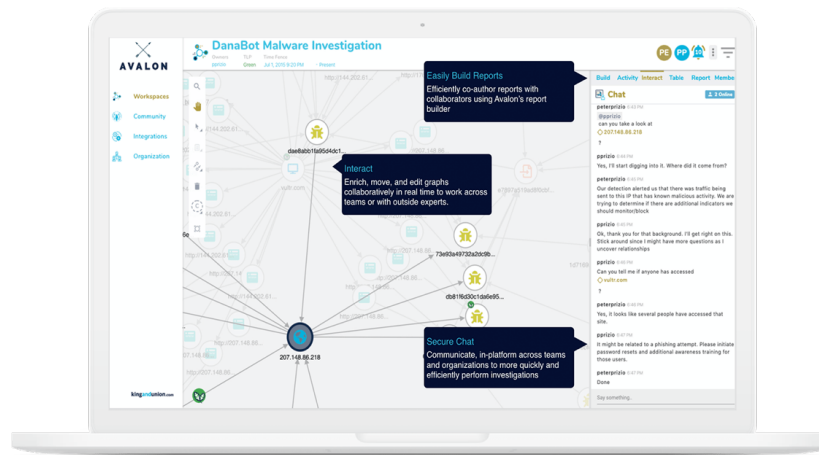
Collectively with Cofense Intelligence and King & Union, security teams have an unobstructed view into credible phishing threats leading to higher confidence in the action taken.

Phishing Intelligence

- ✓ Relevant, fresh and contextual MRTI with no false positives
- ✓ High fidelity intelligence about phishing, malware and botnet infrastructure
- ✓ Human-readable reports to understand attacker TTPs

Correlation and Actionable Decisions

- ✓ Aggregate multiple threat intelligence services to take action based on predefined policies
- ✓ Operationalize trustworthy phishing intelligence
- ✓ Ensure the most reliable and relevant data is assessed with ingested phishing indicators
- ✓ Gain real-time phishing threat visibility



IR Team Challenges

Attackers Evading Technical Controls

As technology evolves to defend against threats, attackers' creativity enables them to find ways into employees' inboxes hoping they will open the attachment or click the link. This can be thwarted through credible and trustworthy intelligence applied to network policies based on threat severity.

Actionable Intelligence

Security teams are hesitant to trust their sources of intelligence for fear of disrupting the business. Real-time correlation and prioritization of security events and the confidence to deny the communication is absolutely critical when seconds matter in blocking the threat.

Alert Fatigue

Too many threat intelligence feeds are full of false positives that distract security analysts. Excessive alerts only exasperate overwhelmed analysts with a finite amount of time.

Working Together

Cofense Intelligence and King & Union deliver the ability to aggregate, correlate, prioritize and operationalize phishing-specific machine-readable threat intelligence (MRTI). Using high fidelity phishing intelligence, analysts can decisively respond to alerts from intelligence consumed via Cofense's API. With Avalon, security teams can act based on Cofense Intelligence indicators through their existing infrastructure to alert or block ingress and egress traffic.

Cofense Intelligence uses easy-to-identify impact ratings of Major, Moderate, Minor, and None, for teams to create rules based on the level of impact. When Avalon receives these indicators security teams can define steps to operationalize threat intelligence.

Cofense Intelligence also provides rich contextual human-readable reports to security teams, allowing for in-depth insight into the criminal infrastructure. Analysts and security leaders gain visibility into email message contents, malware artifacts with full threat detail, and executive summaries, to easily understand the threat actor's TTP operation and risk to the business. These reports are automatically analyzed in Avalon.

Cofense Intelligence ingested by Avalon provides rich insight for assertive action from the following types of indicators:

- Payload URLs and Exfiltration Sites
- Malicious IP Addresses
- Command and Control Servers
- Compromised Domains

In addition, Cofense provides access to the Active Threat Report and full threat detail for the correlated event.

With this formidable combination, security teams can respond quickly and with confidence to mitigate identified threats. High confidence threat intelligence is operationalized to make actionable decisions based on security policies for ingress and egress traffic.

About King & Union

King & Union is a cybersecurity company based in Alexandria, Va., that has built and designed Avalon, the industry's first cyber analysis platform. The Avalon Cyber Analysis Platform helps analysts streamline threat investigations by providing the intelligence, tools and collaboration security analysts need in a seamless, integrated workspace. The platform also includes Avalon Marketplace, the industry's first marketplace to provide fractional, on-demand access to datasets from a variety of industry-leading threat intelligence providers.

KING X UNION

Cofense™, formerly known as PhishMe®, is the leading provider of human-driven phishing defense solutions for organizations concerned with their susceptibility to sophisticated cyber attacks. Cofense delivers a collaborative, cooperative approach to cybersecurity by enabling organization-wide response to the most used attack vector—phishing. Cofense serves customers of all sizes across multiple industries including financial services, energy, government, healthcare, technology and manufacturing, as well as other Global 1000 entities that understand how engaging user behavior will improve security, aid incident response and reduce the risk of compromise.



W: [cofense.com/contact](https://www.cofense.com/contact) T: 703.652.0717
A: 1602 Village Market Blvd, SE #400 Leesburg, VA 20175