



Proactive Security Awareness

Fully managed security awareness testing and training service designed to proactively defend Adlumin's customers by reducing the risk posed by the human component within their organization.

Adlumin's Proactive Security Awareness Program empowers employees with the skills to identify and report suspicious activity, which is the best defense against cyber adversaries delivering attacks through convincing campaigns and phishing lures. Adlumin has the expertise to deliver real-world scenarios and context-rich security awareness programs effectively in line with their managed detection and response (MDR) services.



The Service

1

Design and configuration of meaningful campaigns for the relevant industry vertical and market segment.

Stage QUARTERLY email phishing attacks, with up to two themes that imitate the styles of standard real-world phishing emails.

Adlumin will build phishing campaigns to targeted employees with privileged access or that perform critical functions, attempting to entice them to browse an unknown website or open an infected attachment. The emails, developed in HTML, are designed to expose both user and technical configuration vulnerabilities. Results are tracked, with reporting available down to the specific email address and user.

2

Security awareness testing execution and actively monitoring campaign performance.

Adlumin will set up on-demand training available from the library following each QUARTERLY phishing campaign exercise. We will send enrollment notifications to all users, track the user completion activity, and notify users who have not completed the training. Training content will be customized by package.

3

Security awareness training implementation.

Adlumin will set up a Security Awareness Training to ensure the organization complies with set policies and industry regulations. Security Awareness training will support vertical and segment frameworks: PCI (Payment Card Initiative), HIPAA (Health Insurance Portability and Accountability Act of 1996), the Sarbanes- Oxley reporting requirements, FFIEC CAT, NIST, and ISO recommended standards.

Adlumin will assist organizations with uploading company-specific policies, i.e., in a PDF or URL format. We will assign policies to users as part of a training campaign, and all users will be required to acknowledge or agree to these policies to complete their training.

4

Security awareness testing to remediate non-compliant employees.

Adlumin will create a remedial training campaign for all high-risk users with additional programs. High-risk users are:

- Users who have clicked a link.
- Opened an attachment.
- Failed a phishing email campaign.

We also offer informed training suggestions based on simulated phishing campaign results. We can extend training deadlines for overdue users, offer Optional Learning Content, and help with the selection.

Users who fail phishing campaigns will be automatically enrolled in dynamic phishing training programs and remedial training programs with this plan. Users enrolled in these training programs depend on how many failures they've had over time and how much training they've completed. Adlumin will generate detailed reports.

5

A repeatable process with quality execution that will deliver continuously across the organization.

Adlumin will assign their dedicated phishing experts to an account/organization. The expert will be the designated contact for the entire account/organization engagement. Adlumin will manage all aspects of delivering the phishing campaigns, collecting and correlating data to support employee security awareness training, and the reporting of the campaign outcomes and recommendations in a concise format.

The service solves for the human element in cybersecurity with employee education and training to detect and properly report suspicious communications required to acknowledge or agree to these policies to complete their training.

The Portal and Adlumin Integration

Adlumin Security Operations Platform and Managed Detection and Response (MDR) Services operate under one application, one license concept delivering a command center for security operations to our customers. Adlumin offers our customers the ability to receive data and report on the services executed by Adlumin MDR services. Adlumin delivers the integration and program details under the services tab on the Adlumin Security Operations platform dashboard.

The Adlumin Security Operations platform dashboard will have up to date statistics about the performance and results of the services performed:

What is the date of the last campaign?
What were the results of the last campaign? <ul style="list-style-type: none"> What are the organization's risk scores by group and users? Group and user report cards Phish Prone Percentage Reports
When will the next campaign run?
Organizational Security Awareness proficiency over time, including comparison with other companies in the industry.
What remediations were recommended and conducted? <ul style="list-style-type: none"> Training Activity Reports Training status by campaign
When the last security awareness training took place organization-wide and results. <ul style="list-style-type: none"> Security Awareness Proficiency Assessment Reports

The combination of data from the KnowBe4 API and Adlumin Security Operations platform MSS data entry will populate the data and reporting. All customers will be able to produce an executive-level report that contains all results and service performance metrics in a dashboard.

About Adlumin

What you can't see poses the greatest risk to your organization. Your exposures lurk in the cloud, hybrid environments, and the darknet. There are countless gaps where threats can hide before they lead to business disrupting events like ransomware shutdowns or massive data breaches.

Adlumin Inc. is a patented, cloud-native Security Operations Platform plus Managed Detection and Response Services. The platform focuses on advanced cyber threats, system vulnerabilities, and sprawling IT operations to command greater visibility, stop threats, reduce business risk, and automate compliance. The command center for security operations, Adlumin leverages powerful machine learning, identifies critical threats, orchestrates auto-remediation system updates, and provides live continuous compliance reporting. Don't let your IT organization be caught in the dark.

Illuminate Threats, Eliminate Risks, and Command Authority with Adlumin. www.adlumin.com