adlumin™

Security Operations Platform Management
and Managed, Detection, and Response Services

The Adlumin Difference

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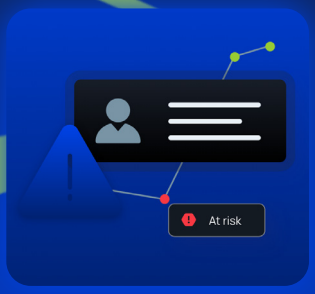


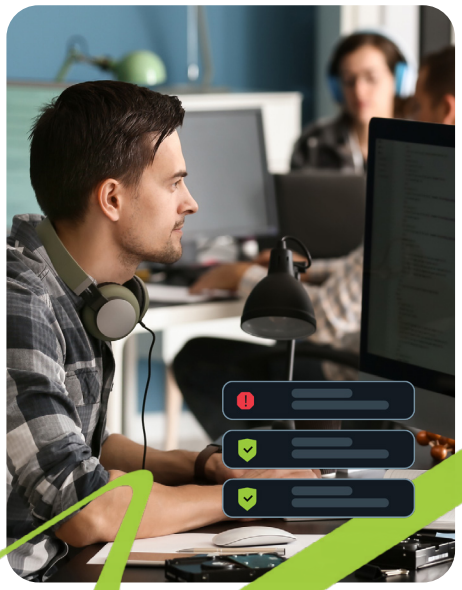
What Makes Adlumin Different?

We won't let your business get caught in the dark.

Adlumin provides the premier command center for security operations. We stop advanced cyber threats, eliminate vulnerabilities, and take command of sprawling IT Operations with Adlumin's Security Operations Platform platform plus extended risk management and security services. You can manage the Security Operations Platform yourself, through a trusted Partner, or engage Adlumin's Security Operations Center to protect your business 24/7.

Our Security Operations Platform offers world-class analytics, compliance reporting , automation and remediation tools, integrated threat intelligence, 24/7 search for leaked accounts on the deep and dark web, on-demand customer support, implementation in 90 minutes, and more.

Adlumin is a cost effective and attainable solution for small, medium, or large organizations. Customers can monitor and defend their networks locally, in the cloud, and across the globe.



Features of Adlumin's Security Operations Platform

Illuminate Threats. Eliminate Risks. Command Authority.

What you can't see poses the greatest risk. Your exposures lurk amongst your employees and vendors, your hybrid environments, cloud services, 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.

The Adlumin Security Operations Platform illuminates threats that would have otherwise gone unseen in the lead up to a massive attack. Our cloud-native security operations platform leverages powerful machine learning to identify critical threats, automates remediation rules and system updates, and provides continuous compliance reporting. Our platform is backed by a team of experts delivering 24x7 human insights, threat hunting, and trusted support.

User & Entity Behavior Analytics (UEBA)
Our security operations platform uses proprietary artificial intelligence and machine learning algorithms to analyze account-based threats and to write your SIEM rules. Our UEBA data science helps identify, detect, analyze, and prioritize anomalous behavior in real-time.

One-Touch Compliance Reporting
The regulatory landscape is constantly shifting. With Adlumin's live reporting you remain compliant. Snapshot reports, framework verification, and executive reports eliminate uncertainty and streamlines your compliance efforts.

Prevent Privilege Abuse and Account Takeover
Adlumin uses artificial intelligence to detect known and unknown threats—specifically when determining an insider threat, account takeover, and privilege abuse or misuse.

Incident Response and Forensics
The differences between a security event and a crippling incident is your ability to rapidly respond. Regulatory penalties and insurance claim denials are on the rise, as legal protections for defendants are eroding. How you respond can come back to haunt you during a claim or lawsuit. Adlumin's expert Threat Response Team and forensics capabilities give you case-tested and defensible response capabilities.

Darknet Exposure Monitoring
Far too many cyberattacks rely on stolen credentials for sale on a booming darknet economy. Identifying darknet compromise before your own data is used to exploit you can make the difference between a minor nuisance and a major incident. Adlumin's darknet exposure monitoring finds your confidential information before it falls into the wrong hands..

Additional Security Services*

**Please note these additional services are offered at an additional cost.*

Continuous Vulnerability Management

Criminals leverage system exploits and poison code at the sources, which means vendors are constantly publishing patches and updates. Continuous Vulnerability Management enables you to identify and prioritize critical vulnerabilities and reduce the likelihood of a criminal exploiting your business through a known vulnerability.

Proactive Security Awareness

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.

Progressive Penetration Testing Program

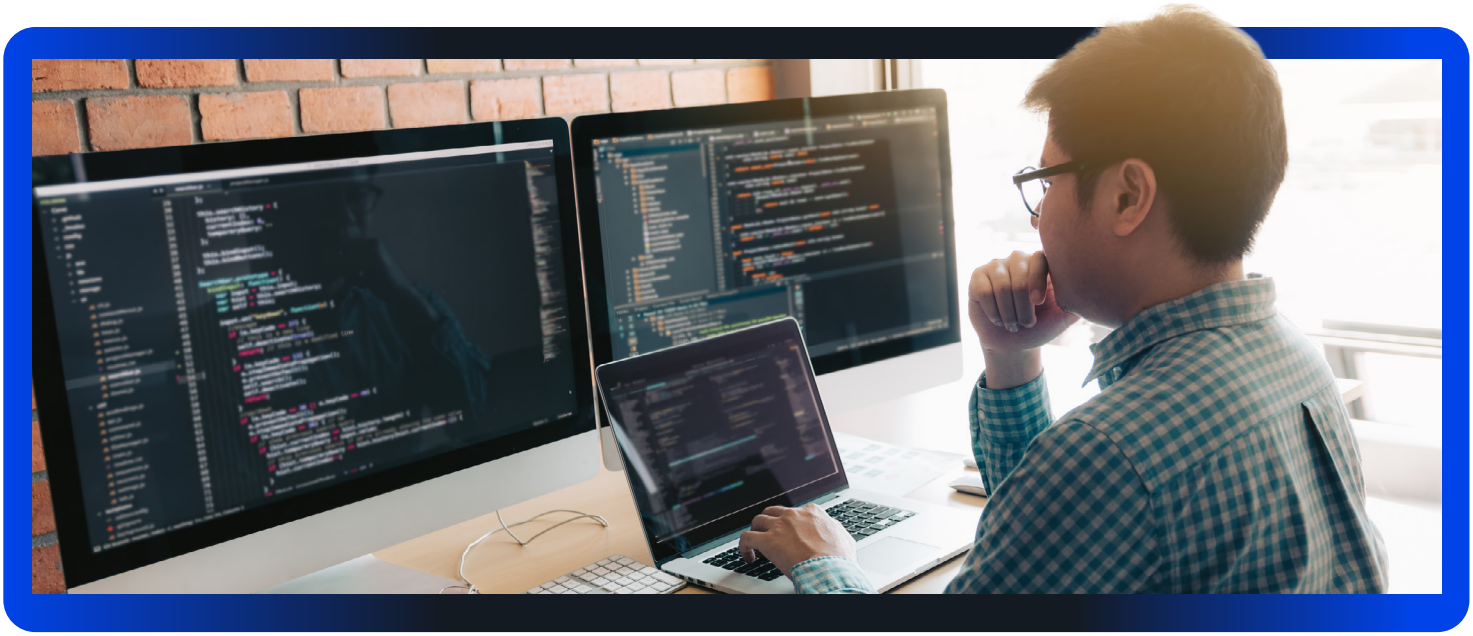
Adlumin Progressive Penetration Testing Program offers progressive assessments to meet every customer's risk tolerance. Our tests can simulate different vantage points, from limiting the scope and seeing what an attacker could exploit from inside a defined range to an "outside-in" perspective to see if an attacker could access critical data and assets inside a specific scope.

Compliance Automation Tools

Simplify Your Compliance Requirements

The Adlumin Security Operations Platform is designed for businesses that care about security and compliance. Therefore, we have automated PCI DSS, NIST, and HIPAA compliance, which includes the following actions:

- Automatically tracks and records all access and combines compliance details across the entire enterprise
- Continuously implements PCI DSS best practices
- Determines and views all privileged accounts at local and domain levels quickly and easily
- Graphically visualizes active directory groups, accounts, members, and memberships identifies PCI DSS violations across log analysis, account management, and GPO audit policies
- Integrates compliance (e.g., PCI DSS, NIST, and HIPAA)
- Investigates anomalous activity on your network quickly and easily using Adlumin's Investigation Tool
- PCI DSS device log management
- Reviews logs daily and retains log monitoring audit trail for one-year making you fully PCI compliant
- Reviews your Active Directory GPO policies for PCI violations and bad security practices
- Satisfies Tier 1 PCI attestation compliance
- Secures PCI DSS log audit trails in real-time



Darknet Exposure Monitoring

24x7 Search for Leaked Accounts on the Deep and Dark Web

The Adlumin Security Operations Platform Darknet Exposure Monitoring extends defensive capabilities beyond your firewalls, endpoints, and security devices into Russian ID theft forums and the criminal underground. Adlumin protects all domain accounts with automatic notifications and password resets if a business account is leaked.

Deep and Dark Web Leaked Account Scanning

The Adlumin Security Operations Platform measures risk associated with specified data breaches or credential leaks to help prevent account takeovers and credential stuffing attacks for critical (privileged accounts) and high (unprivileged accounts) severity breaches.

Our platform also determines when a leaked account is potentially usable on the protected network. Adlumin can initiate an automated victim notification (to include the user and security team), and force a password reset of the business domain account that was leaked.

How Adlumin Protects Customers Against Breaches

Adlumin's Security Operations Platform knows the exact date and time that every account on your network last changed its password. Our security analytics platform enhances that data with information about if (and when) your account(s) were exposed on the internet. If an account was exposed and the last password change precedes the exposure date, it is at extreme risk for being used by an intruder to access your network.

Compliance Support Reporting

Compliance regulations and security professionals agree that log data should be retained for a minimum of one year

Satisfy Compliance Requirements
If you must comply with regulations (e.g., PCI DSS, NIST, HIPAA), you need reports that are designed to hand directly to financial auditors. Adlumin has PCI DSS and other compliance reports built into the platform, which can be downloaded in seconds.

Achieve Compliance and Regulatory Storage Requirements
Achieve compliance and regulatory requirements in seconds. PCI DSS requires that you keep your log data for one year to be compliant, while FINRA requires that you keep your data for seven years. Adlumin makes it simple to keep your data for as long as you need it.

Secure and Automatic Data Transfers
Adlumin's platform automatically backs up every single log that is ingested for your organization without any monitoring on your part.

Visualization in One Click
You can visually see that your data is backed for one year, and the individual 90-day increments that exist, on the platform's dashboard. Don't worry about whether you captured it—the system does it automatically.

Better Informed Decision-Making
Decisions about your network should be driven by data. If data is needed to make a decision, it will be there. Remember, if you don't back up your data, it will be gone forever.

Adlumin Managed Detection and Response Services

Adlumin's Security Operations Platform plus 24/7 Managed, Detection and Response Services

Adlumin's Security Operations Platform includes User & Entity Behavior Analytics, One-Touch Compliance Reporting, Integrated Threat Intelligence in real-time, Managed Compliance, Detection, and Response, continious search for leaked accounts on the Deep and Dark Web, and more, all run by a 24/7 Managed, Detection, and Response Services Team.

Monitoring, Detection, and Response in Real-Time
Real-time monitoring, detection, and response to potential intrusions through historical trending on relevant security data sources.

Achieve Compliance Requirements
Assists with automated compliance reporting (e.g., PCI DSS, NIST, and HIPAA)

Vulnerability Network and Host Scans
Conducts annual internal and external network vulnerability scans with reports for a clear view of your network (e.g., outdated software, weak passwords, dangerous open ports, etc.).

Situational Awareness and Reporting
Provides situational awareness and reporting on current cybersecurity posture, incidents, and trends in adversary behavior to appropriate organizations.

Analysis and Recommendations
Analysis and recommendations for confirmed incidents, including use of timely and appropriate countermeasures.

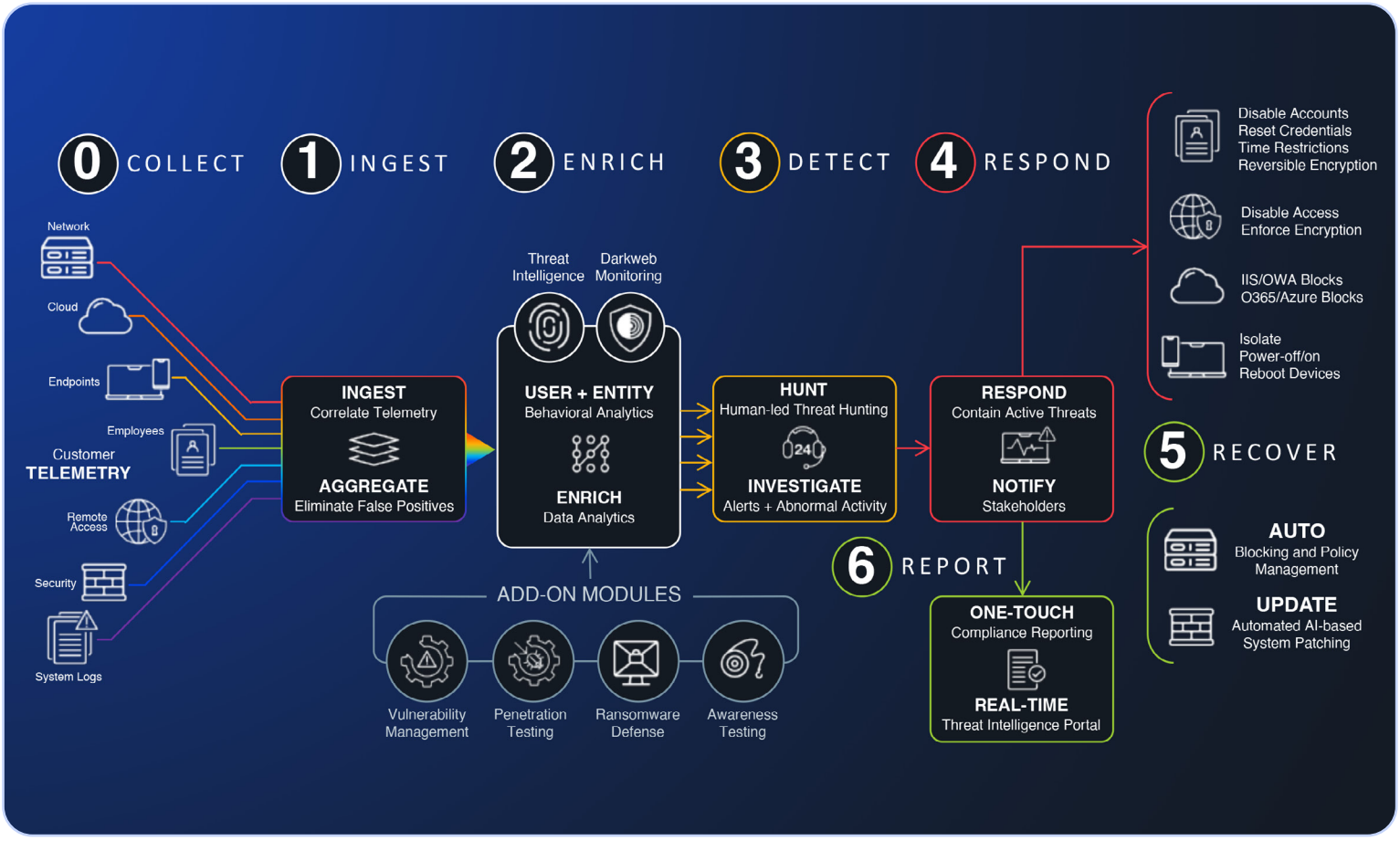
Deep and Dark Web Monitoring
Monitors organizational accounts for breaches on the open, deep, and dark web.

Privilege Analysis of Network Accounts, Systems, and Groups
Privilege analysis of every account, system, and group, so users know exactly who can access their most sensitive data.

Single Point-of-Contact
All customers have a single point-of-contact for the Adlumin SOC Service

Adlumin Security Operations Platform ++

Adlumin Security and Operations Platform plus Extended Risk Management and Managed, Detection, and Response Services. Your Command Center for Security Operations.



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