Key Features of Adlumin Extended Detection and Response (XDR)

Command more visibility to your security, compliance, and cyber risk.

What's Included with Adlumin Extended Detection and Response (XDR)?

Illuminate Threats. Eliminate Risks. Command Authority.

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

Adlumin illuminates threats that would have otherwise gone unseen in the lead up to a massive attack. Our cloud-native platform leverages powerful machine learning to identify critical threats, automates remediation rules and system updates, and provides continuous compliance reporting.

Compliance Reporting
The regulatory landscapes are constantly shifting. With Adlumin's One-Touch Compliance Reporting, you can snapshot reports, framework verification, and executive reports to eliminate uncertainty and streamline your compliance efforts.

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

Honeypots
Building on Adlumin's multi-layered security approach, this feature offers customers another way to detect threat actors already in their environment to quickly stop them before they access critical systems or data.

Prevent Privilege Abuse & 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.

Security Information and Event Management (SIEM)
Our vendor-agnostic approach means you can ingest data across your enterprise. Adlumin correlates and prioritizes alerts from network traffic to web servers to SaaS applications.

User & Entity Behavior Analytics (UEBA)
Using proprietary artificial intelligence and machine learning algorithms we analyze account-based threats. Our UEBA develops baselines in your environment to help identify, detect, analyze, and prioritize anomalous behavior in real-time.

Managed Security Services* *Please note that managed security services are offered at an additional cost to Adlumin XDR.

Incident Response Adlumin's Incident Response provides lean teams with the expertise necessary to understand the full scope of a breach, remove the threat, and provide actions to strengthen security. When faced with a security breach, gain the confidence of knowing you are covered every step of the way.

Penetration Testing Adlumin Penetration Testing 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.

Security Awareness Training Adlumin's Security Awareness Training 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.

Total Ransomware Defense Total Ransomware Defense compliments your existing security solutions by recognizing when ransomware is in your environment. Adlumin takes a layered approach to identify and stop ransomware before it completes its tasks and includes a recovery as the last layer, so you can access any encrypted files.

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

What makes Adlumin Different?

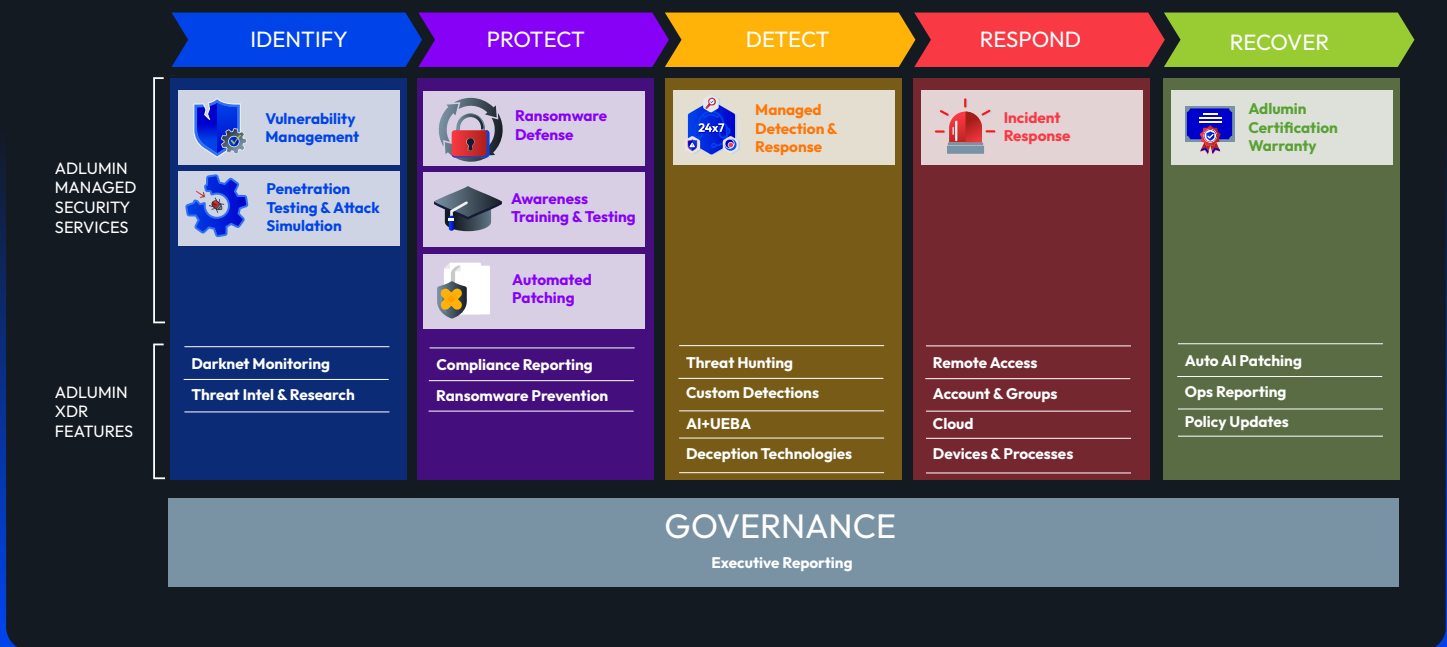**We won't let your organization get caught in the dark.**

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. You can manage Adlumin Extended Detection and Response (XDR) SaaS product yourself, through a trusted Partner, or engage the Adlumin 24x7 Manage Detection and Response (MDR) team to protect your business.

Adlumin offers world-class analytics, compliance reporting, automation and remediation tools, integrated threat intelligence, 24x7 search for leaked accounts on the darknet, 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.

Adlumin Security Operations Platform & the NIST Framework

Adlumin Extended Detection and Response (XDR), Adlumin Managed Detection and Response (MDR), and Managed Security Services

IDENTIFY	PROTECT	DETECT	RESPOND	RECOVER

ADLUMIN MANAGED SECURITY SERVICES

IDENTIFY	PROTECT	DETECT	RESPOND	RECOVER
Vulnerability Management	Ransomware Defense	Managed Detection & Response (24x7)	Incident Response	Adlumin Certification Warranty
Penetration Testing & Attack Simulation	Awareness Training & Testing			
	Automated Patching			

ADLUMIN XDR FEATURES

IDENTIFY	PROTECT	DETECT	RESPOND	RECOVER
Darknet Monitoring	Compliance Reporting	Threat Hunting	Remote Access	Auto AI Patching
Threat Intel & Research	Ransomware Prevention	Custom Detections	Account & Groups	Ops Reporting
		AI+UEBA	Cloud	Policy Updates
		Deception Technologies	Devices & Processes	

GOVERNANCE
Executive Reporting

Adlumin is the security operations command center that simplifies complexity and keeps organizations secure. Its innovative technology and seamless integrations create a feature-rich platform with everything sophisticated security teams need, while empowering service providers and organization of any size with collaboration and transparency for a coordinated, mature defense.