Aspire Managed Detection and Response (MDR) At-A-Glance

What is Aspire MDR?

A Next-Generation Managed Security Service that delivers 24x7x365 Monitoring, Detection, and rapid Response capabilities to identify and remediate cyberthreats before they do harm to your business.

Aspire Managed Detection and Response (MDR) delivers 24x7x365 threat detection and response by combining:

An expert team of security analysts and incident responders
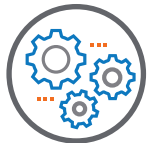
A powerful security operations platform with integrated threat intelligence and automation

Defined investigations and response playbooks

Relevant, meaningful, and prioritized actions to respond to threats faster

This service is delivered from Aspire's Network & Security Operations Center (NSOC). Our team prioritizes threat-like activity, identifies potential adversaries, and responds to alerts requiring action.

The Challenges

There are several challenges that businesses face in today's technology-centric world. The evolving threat landscape is full of bad actors determined to find a way into your network.

Your IT staff wears multiple hats, from network and systems administration to driving digital initiatives that move the business forward. They work with many different platforms and dashboards while trying to maintain your network's integrity. The scarcity of qualified, trained cybersecurity specialists and the potential for a successful attack grows exponentially every day.

Remote workers magnify the expanding attack surface by adding connections outside your traditional network. Personal devices accessing corporate assets increase the complexity of securing your organization's data.

The escalating number of potential threats brings an increasing number of alerts to your already overburdened IT staff. And the alerts, typically from standalone products, span multiple dashboards reducing the effective understanding and response to real threats.

The Benefits

Aspire MDR provides 24x7x365 visibility across your entire attack surface spanning clouds, networks and endpoints. The Aspire NSOC is staffed around the clock by experienced security analysts and incident responders to identify and respond to potential threats quickly. Our NSOC team is 100% US-based, and all are full-time Aspire employees.

Aspire MDR leverages your current investments in security tools already deployed in your environment. The core security tools include cloud-based DNS security, network traffic analytics, endpoint protection, and next-generation firewall.and remediation actions to effectively safeguard your business.

We act as an extension of your IT team with advanced security operations capabilities delivered by dedicated security analysts with knowledge of your environment. This enables faster detection and remediation actions to effectively safeguard your business.

What's Included

Detection is driven by ingesting, correlating, and analyzing data from multiple layers of security technologies. Leveraging integrated threat intelligence, statistical analysis, and machine learning, the MDR platform reduces mean-time-to-detect and contain threats. Advanced technologies and proven methodologies provide higher confidence in triggered alerts.

Investigation by our NSOC team identifies accompanying indicators of compromise or attack and determines impact and urgency. When malicious incidents, malware, ransomware, and other destructive events are detected, we make intelligence-driven decisions to respond with relevant recommendations and meaningful guidance.

Analysis is performed to verify threats utilizing automated enrichment from the core security technologies. Integrated threat intelligence helps determine validity, identifies attacker attributes, and the potential impact and scope of an alert.

Response utilizes advanced technologies and automation with established case management tools and methodologies to contain, mitigate, and eradicate threats using response playbooks and customized action plans.

What's Included

Cyber Threat Intelligence is gathered from a broad set of sources to corroborate and contextualize threats.

Client Portal provides access to the core MDR technologies in addition to a dashboard, ticketing, reporting, and the case management interface – offering IT operations visibility to all activities.

A Dedicated Customer Success Manager is your internal advocate to ensure all aspects of service delivery meet your expectations.

Learn More

To learn more about how Aspire MDR can enable your organization towards a stronger security posture, **visit our website**. Contact one of our experts at **CyberSecurity@aspiretransforms.com**.

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AspireTransforms.com | 732-847-9600