Paul Whittier
Principal Cybersecurity Advisor
N-able

Modernizing Cybersecurity Compliance Real-Time Threat Detection For The Financial Sector

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Customer Security Challenges

NEARLY

20 ransomware attempts every second[1]

80% of social engineering attacks are phishing attacks[2]

estimated data breach cost to reach **6T** by 2026[3]

The average time between cyberattacks[2]

39s

* "2023 Verizon Data Breach Investigations Report, https://www.verizon.com/business/resources/reports/dbir/

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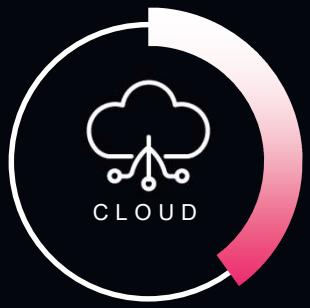
The SOC Battlefront: 2025 by the Numbers

490,270
TOTAL ALERTS PROCESSED

83,171
SECURITY ESCALATIONS

963
INCIDENT BRIDGES

Where are the threats coming from?



44%

of detections originate from the **cloud**

56%

of detections originate from the **endpoint**

TOP SOURCES

1. Adlumin Agent
2. Endpoint Detection and Response
3. Cloud
4. Identity Access Management

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Automation is Accelerating

23,356 TOTAL SOAR ACTIONS EXECUTED

PROACTIVE THREAT MITIGATION

SOAR ACTION	COUNT
Disable Accounts	6,056
Password Reset	3,879
Remote Isolation	506

ACTIVE THREAT DETECTION

SOAR ACTION	COUNT
Extended Endpoint Remediation	3,576
Windows Defender Scan	3,466

Period December 2024-February 2025

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Emergence of the AI-powered SOC

- Faster Threat Hunting and Response
- No longer relying exclusively on humans
- Expanding scale and speed to meet need
- Leveraging automation

The Race Against Time

- Faster breakout times (<8 minutes)
- Commoditization of Ransomware tools
- Phishing emails
- Lower bar of entry

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Building the SOC of the Future

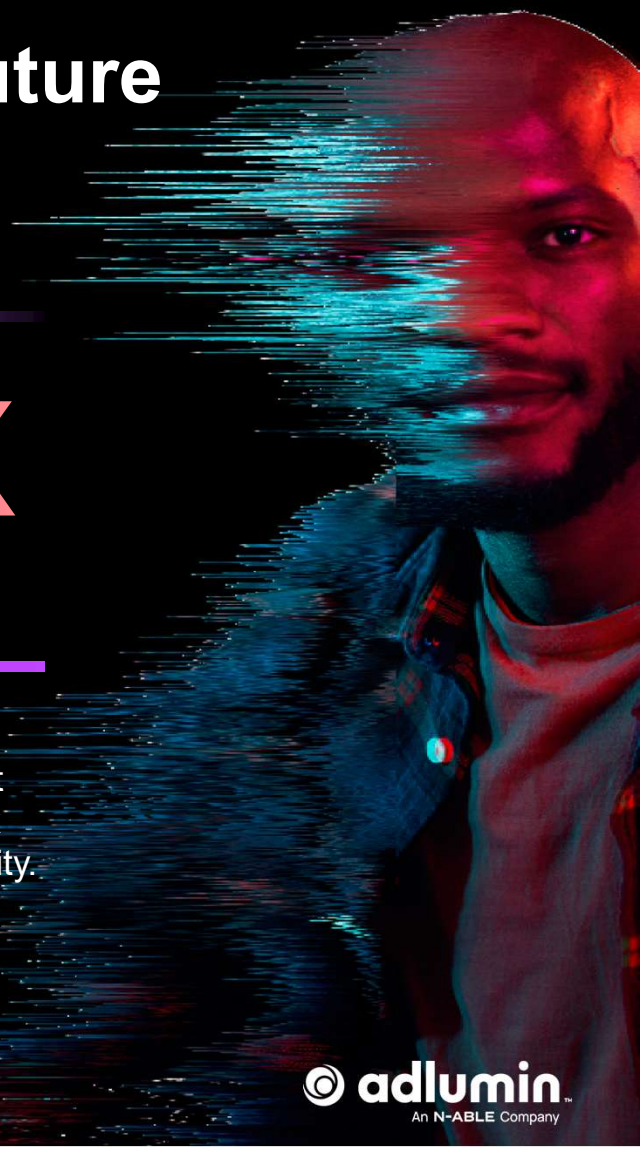
AI Impact

- Augmenting the talent
- Identifying the threat
- Accelerating the response

153x

Increase in threat hunting activity

Adlumin SOC team now has more time to proactively hunt for threats, leading to a 153x increase in threat hunting activity.



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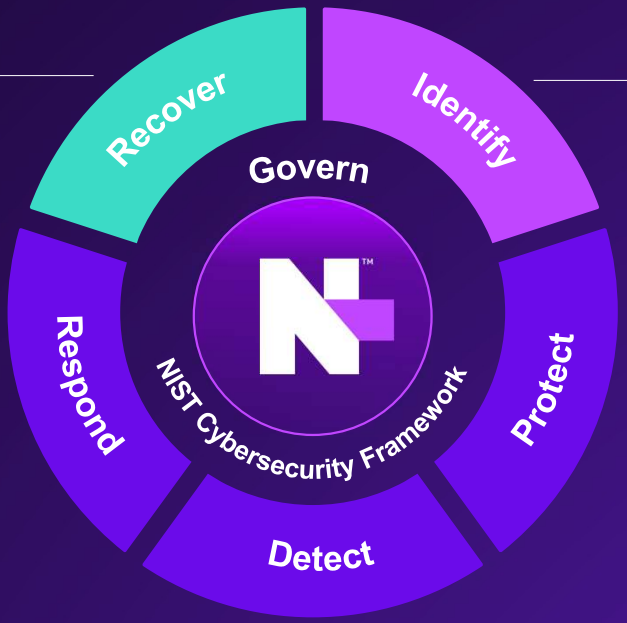
N-able Delivers True End-to-End Security

Data Protection

Cove

Incident response & data recovery



UEM

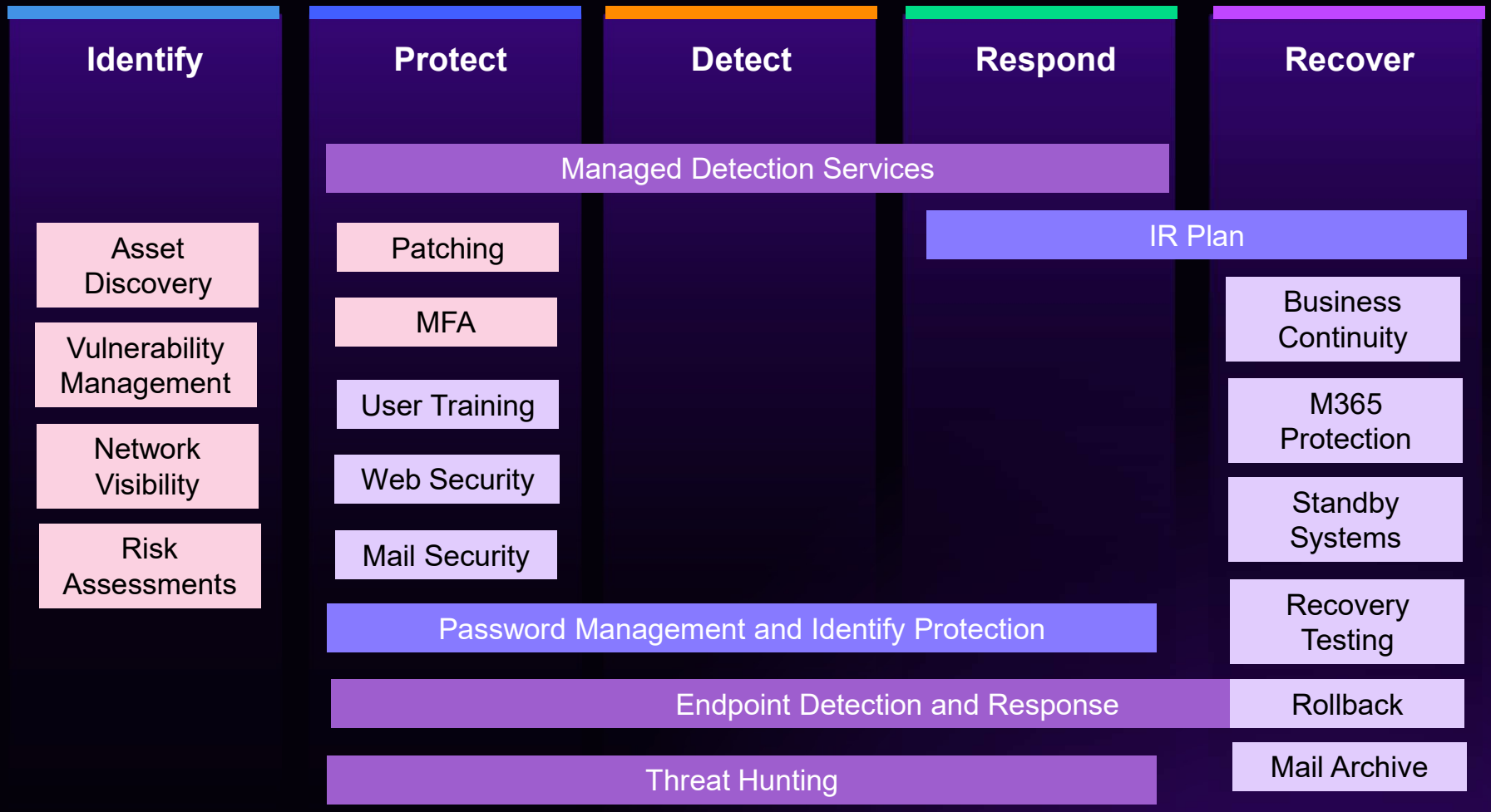
N-Central

Monitoring and managing IT assets

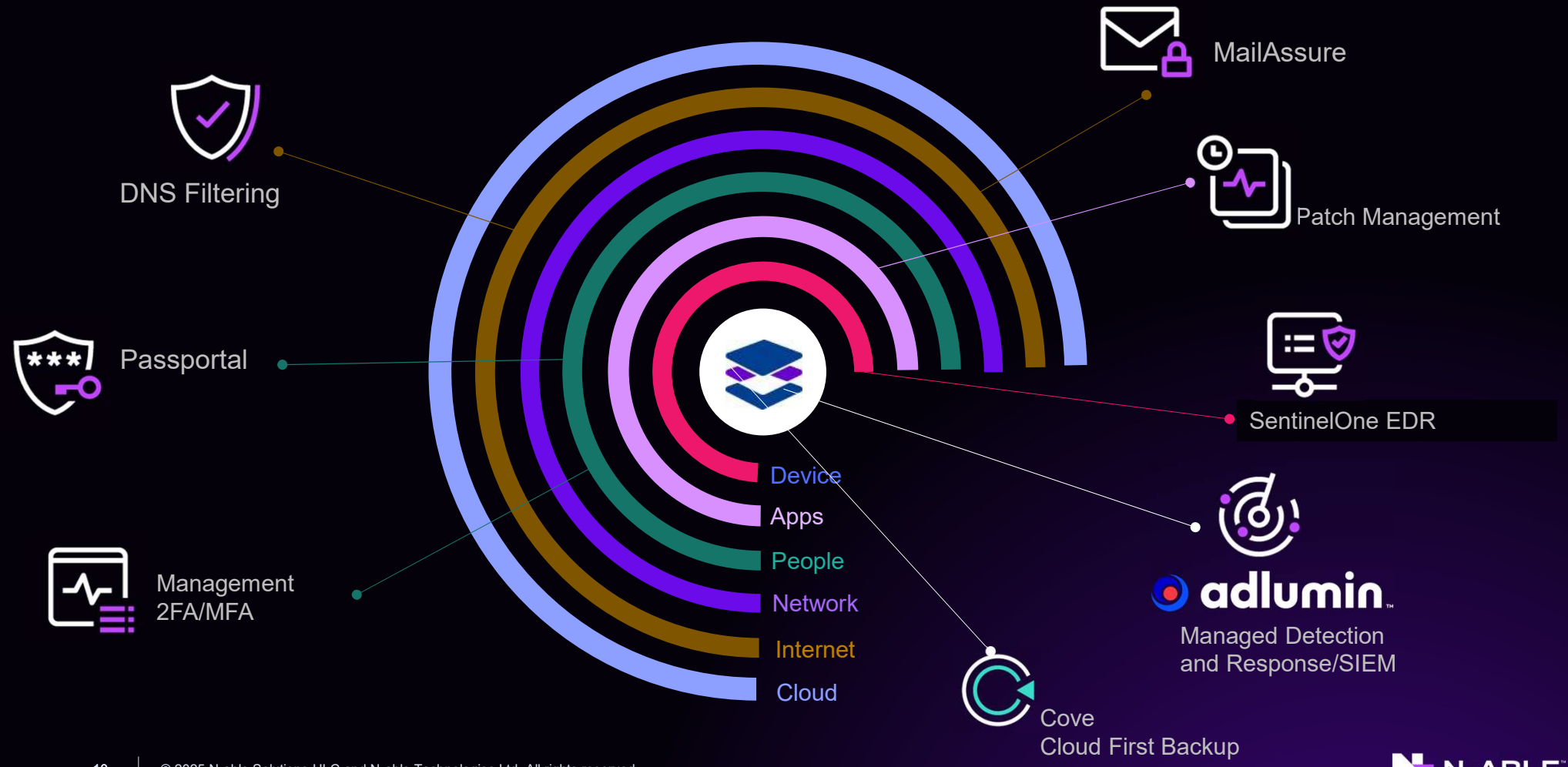
Security Operations

Adlumin, Endpoint, Mail

Breach prevention & containing threats



N-able's Layered Security Story

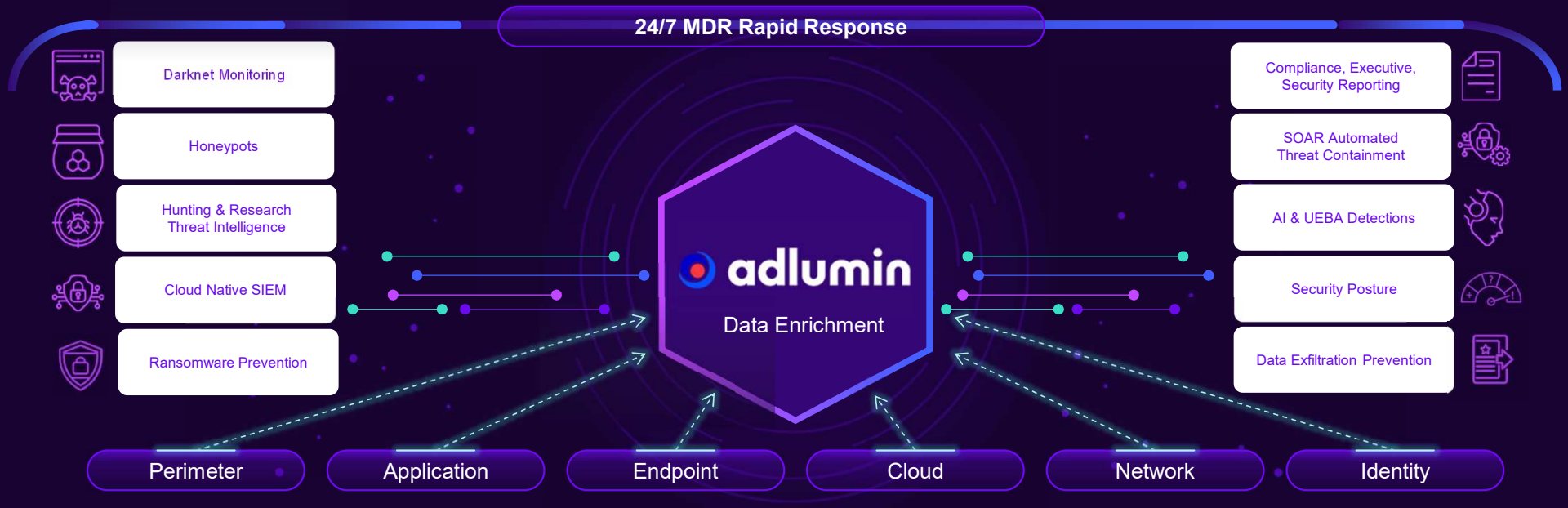


What is required by Cyber Insurance?

Control Conditions	Control Description	N-ABLE Solution
Antivirus / EDR	Industry-standard and up-to-date antivirus or comparable prevention tools are installed on endpoints	N-able offers advanced EDR powered by SentinelOne
MDR / SIEM	Managed SOC or network monitoring tools on endpoint devices.	Adlumin offers both SIEM and MDR
MFA	Multi-Factor authentication enabled for all email accounts	Adlumin reporting and N-able Passportal
Backups	Immutable backups (secure copies of data for recovery)	Cove Data Protection – Cloud-first backup and disaster recovery
Data Privacy / Encryption	Participants must comply with applicable national state, and federal privacy and security policies, as well as encryption standards if regulator conditions apply.	N-central – Encryption management and much more.
Patch Updates	Commercially reasonable maintenance of software patch updates must be made within 60 days of their release.	Adlumin offers fully managed vulnerability and patch management services.
Security Awareness Training	Continuous Security Awareness training delivered to employees.	Adlumin offers fully managed security awareness training services
Business Controls	Out-of-cycle wire transfers and invoice routing information changes must be verified and documented before action is taken.	Adlumin M365 breach protection – Help with monitoring breach activity
In an event of breach: Breach Data verification of what happened will be required through documentation or log data.		

The Security Operations Solution

Adlumin delivers a security-agnostic XDR/MDR solution



60- to 90-minute deployment with auto-generated rules and intuitive search capabilities

Customer Challenges

- Compliance & Cyber insurance
- Skill Labor Shortage
- Increasing Threats
- Limited Budgets

The Security Operations Platform

Unified, multi-tenant platform for Security Operations

Helps stop advanced cyberthreats, eliminate vulnerabilities, and take control of your digital security.

AI-powered automated threat detection and response

Full transparency for visibility into your security posture

Deep security insights and reporting for compliance

Technology agnostic, easily integrating with your stack

Advanced remediation for stronger protection

Ease of deployment brings immediate time-to-value

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Thank You

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