

THE RISE OF CYBERSECURITY ANALYTICS AND OPERATIONS PLATFORMS

From the boardroom to the SOC, enterprises are searching for cybersecurity analytics and operations solutions that improve both efficacy and efficiency.

THE ANALYTICS AND OPERATIONS CHALLENGE



72% find cybersecurity analytics and operations **MORE** difficult than it was 2 years ago.

Contributing factors include:



The rapidly evolving threat landscape making it difficult to keep up with trends

26%



The changes in the regulatory environment

19%



The increasing volume of security alarms

19%



The gaps in tools and processes which hinder understanding the entire cybersecurity picture

18%

ANALYTICS AND OPERATION PROGRAM OBJECTIVES

When asked to identify their security analytics and operations objectives, large organizations point to:



Advancing the ability to detect and remediate attacks

34%



Improving operational efficiency

27%



Reducing the amount of time for incident detection

27%

THREAT INTELLIGENCE

Threat intelligence continues to be a foundational element of strong cybersecurity operations and analytics.

THE TOP FOUR INTELLIGENCE OBJECTIVES INCLUDE:



Improving risk management efficiency and effectiveness

33%



Using threat intelligence to automate remediation

31%



Establishing a central threat intelligence service to guide smaller organizational units

25%



Including threat intelligence as part of proactive hunting for malicious activities in the wild+

23%

AUTOMATION AND ORCHESTRATION

To improve productivity and accelerate incident detection and response, organizations are looking toward security automation and orchestration.

THE TOP FOUR PRIORITIES CITED INCLUDE:



Integrating external threat intelligence with internal security data collection and analysis

35%



Adding custom functionality that sits above existing security tools

30%



Automating basic remediation tasks

29%



Correlating and contextualizing security data from multiple tools

28%

THE BIGGER TRUTH

Enterprises seek to improve their ability to detect and remediate attacks, reduce response times, and integrate and correlate information to provide the big-picture view. Integrated threat intelligence provides a foundation for improving risk management and efficacy. Additional gains in efficiency can be realized with automation and orchestration.

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