## Future-Proofing Cyber Defense with Proactive Incident Response

An ever-evolving threat landscape presents a dire need for future-driven organizations to build a resilient incident response framework. Today, robust threat hunting, advanced analytics, and incident remediation are critical to counter novel cyberattacks.

## Threat Response & Containment Time Analysis

54%

of organizations take under one hour to contain threats

33%

of organizations take one hour to 12 hours to contain threats

13%

of organizations take 12 hours or more to contain threats

## **Most Prevalent Types of Incidents**



Social engineering



Unauthorized access



Denial of service



Malicious code attack



Data loss or theft



Inappropriate usage of data & fraud

76%

of organizations are turning to third parties to manage their incident response process

## A Comprehensive Approach to Cybersecurity Incident Management









SAMI-AEC's security operations center as a service (SOCaaS) can help organizations to swiftly identify indicators of compromise (IoCs) and potential security breaches. With consistent threat monitoring, accurate event correlation, and vulnerability assessment, SAMI-AEC's SOCaaS can facilitate real-time response to incidents and safeguard the company's critical infrastructure.

