AUJAS
CYBERSECURITY
An NSEIT Company

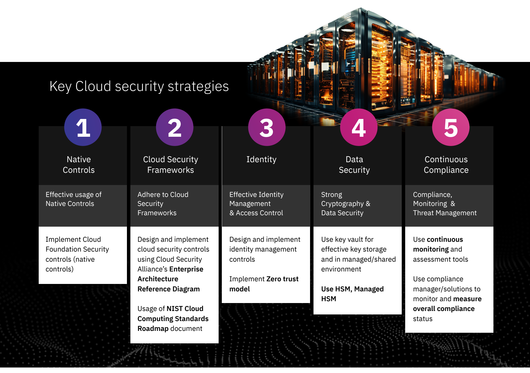
Why Cloud SIEM for your Security Operations Center?

Why modern enterprises need Cloud SIEM

Cloud computing is everywhere across different industries, and adopting it has various challenges, security being one of the key aspects. The cloud SIEM market is experiencing rapid growth, driven by the increasing adoption of cloud computing and the need for more advanced security solutions.

Key Risks in Cloud

1. DDoS attacks
2. Insecure APIs
3. Misconfiguration leading to Data Breach
4. Compliance Issues
5. Identity and Access Control
6. Lack of Visibility of Cloud Workloads



Key Cloud security strategies

1 Native Controls	2 Cloud Security Frameworks	3 Identity	4 Data Security	5 Continuous Compliance
Effective usage of Native Controls	Adhere to Cloud Security Frameworks	Effective Identity Management & Access Control	Strong Cryptography & Data Security	Compliance, Monitoring & Threat Management
Implement Cloud Foundation Security controls (native controls)	Design and implement cloud security controls using Cloud Security Alliance's **Enterprise Architecture Reference Diagram** Usage of **NIST Cloud Computing Standards Roadmap** document	Design and implement identity management controls Implement **Zero trust model**	Use key vault for effective key storage and in managed/shared environment **Use HSM, Managed HSM**	Use **continuous monitoring** and assessment tools Use compliance manager/solutions to monitor and **measure overall compliance** status

Why Cloud Native SIEM?

COST
Reduce costs by at least 11% annually compared to traditional on-premises SIEM solutions, considering licensing, infrastructure, and labor costs.

COMPLIANCE
Centralized compliance reporting dashboard and consolidated view of compliance with standards like HIPAA, PCI DSS, and GDPR

PERFORMANCE
Faster response time, improved user experience, and reduced alerts

AUTOMATION
Use cases, playbooks, and workbook automation

AI – ML
Integration with various AI-ML powered Threat Intelligence and Threat Hunting platforms

CLOUD
Cloud scale benefits across devices, applications with faster deployment, and zero hardware requirement

Cloud Security Events & Incident Monitoring (SIEM) market is growing

Cloud SIEM market is expected to grow from **$4.2 billion** in 2020 to **$5.5 billion** by 2025, at a CAGR of **5.5%** during the forecast period.

GDPR, CCPA, HIPAA, PCI-DSS regulatory frameworks are further boosting the SIEM market.

Bring Your Own Device (BYOD) trend is propelling the expansion of the cloud SIEM market in the United States.

Cloud Native SIEM Vs On-premise SIEM

SIEM MODEL	Overhead Cost & Expense	Operational Efficiency	Control & Ownership	Real-time Visibility & Security	Support & Maintenance
On- Premise	▲ Higher	▼ Lower	▲ Higher	▼ Lower	▼ Lower
Cloud Native SIEM	▼ Lower	▲ Higher	▼ Lower	▲ Higher	▲ Higher

Why Aujas for Cloud SIEM?

Aujas MDR delivers comprehensive 24x7 incident management services and offers transformational services through Next-Gen Cyber Defense Center (CDC) capabilities in an increasingly complex technology landscape

Classical SIEM Capabilities

700+
Use cases designed for security monitoring scenarios

350+
Custom parsers developed to integrate niche log sources

Integrated SOC
Capability for Single Pane of Glass integrated with Diverse Technologies - IT, Cloud, Telecom, OT/ IOT

100+
Threat Hunting Models

215+
Security Defense Professionals

4
Global CDCs
India: Mumbai Bangalore | **KSA:** Riyadh (Planned) | **USA:** Texas (Planned)

120+
Security Certified Professionals

2.7 Billion/day
Events analysed for large SIEM & security analytics installations

Google Chroncle Services

12+ Chronicle Trained Professions
5+ GCP Pre-Sales Architects
GCP Cloud Lab

Other Cloud Security

180+ Cloud Security Professions
30+ GCP Trained Professionals
15+ Microsoft ATP Trained professionals
25+ ASC Trained Professionals
15+ AWS Security Professionals

Azure Sentinel Services

30+ Azure Sentinel Certified (SC200) Professionals
15+ AZ500 certified Professionals

Source

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https://www.marketsandmarkets.com/Market-Reports/security-information-event-management-market-183343191.html

https://www.custommarketinsights.com/report/security-information-and-event-management-siem-market/

https://www.mordorintelligence.com/industry-reports/global-security-information-and-event-management