nexustek

NexusTek Hybrid Cloud Services

Know Your Risks. Secure Your AWS Footprint. Prevent Before You Protect.

AWS Cloud Security Posture Assessment (CSPA)

Security is the cornerstone of cloud maturity, yet many organizations deploy workloads in AWS without fully understanding their exposure to risk. With NexusTek's **AWS Cloud Security Posture Assessment (CSPA),** you can identify, prioritize, and remediate security risks before they impact your organization. Leveraging Zero Trust principles and the **AWS Security Reference Architecture** and **Security Hub,** we help organizations assess and strengthen security across AWS and hybrid environments. Our certified AWS security architects work closely with your team to assess configurations, security tooling, governance controls, and compliance posture across identity, network, workload, data, and operational layers.

WHO IT'S FOR

CISOs & Security Leaders
Driving AWS risk reduction and compliance alignment.

Cloud Infrastructure & DevOps Teams
Managing workloads across production and hybrid environments.

Compliance & Governance Officers
Overseeing audit readiness and regulatory adherence.

IT Directors & Enterprise Architects
Seeking secure-by-design architecture and operational excellence.

Mid-Size Enterprises
Preparing to scale securely on AWS and extend governance across the organization.

KEY BENEFITS

Improve Security and Compliance
Uncover exploitable weaknesses, gaps, and potential regulatory issues.

Evaluate and Mitigate Risk
Identify and resolve potential vulnerabilities in advance.

Increase Visibility and Control
Unified view details security findings across all AWS domains.

Improve Operational Efficiency
Optimize access controls and workload management.

Enable Faster Remediation
Implement actionable, prioritized roadmap based on AWS guidance.

Greater Decision Confidence
Align stakeholders with clear, visual insights.

HOW IT WORKS

Using a combination of stakeholder workshops, AWS-native tools, and expert analysis, we evaluate:

- **Identity & Access Management (IAM):** Least-privilege, multi-factor authentication (MFA) enforcement, access key hygiene, and role usage

- **Threat Detection & Protection:** Amazon GuardDuty, AWS Well-Architected Framework, AWS Shield, Amazon Inspector

- **Governance & Policy Enforcement:** AWS Organizations, service control policies (SCPs), AWS Config rules, tagging enforcement

- **Regulatory Compliance Readiness:** Alignment with HIPAA, ISO 27001, NIST 800-53, GDPR, and more

- **Monitoring & Response Readiness:** AWS CloudTrail, CloudWatch, Security Hub, Config, and SIEM integration readiness

The deliverable is a tailored security report that includes:

- Executive Summary with risk prioritization

- Detailed security findings across all AWS security domains

- Benchmarking against AWS Security Hub and best practices

- Remediation roadmap with actionable recommendations

- Optional remediation implementation and managed services proposal

NexusTek's AWS Cloud Security Posture Assessment is ideal for mid-size enterprises that want to advance their AWS security posture, ensure compliance, and reduce risk across hybrid and multi-account environments.

FEATURES

IAM & Access Controls Assessment
Evaluate practices in MFA, key rotation, privilege audits, and role trust policies.

AWS Security Hub & Amazon GuardDuty Review
Assess threat detection coverage and event prioritization.

Governance & Policy Configuration Audit
Map Config rules, SCPs, tag policies, and account baselining.

Benchmarking & Scoring
Utilize Security Hub and Trusted Advisor for posture scoring..

Compliance Gap Assessment
Score against organizational benchmarks and ISO, HIPAA, NIST, and other standards.

Executive Reporting
Clear, visual reports for technical and business stakeholders.

Remediation Roadmap
Actionable, prioritized remediation plan aligned with AWS guidance.

Ready to get started?
Contact us today or visit nexustek.com

NexusTek Is a Trusted AWS Partner

More than 350 engineers, 600+ cloud certifications, and 25+ years of experience delivering hybrid cloud, security, and modernization solutions.

AWARD-WINNING

THE CHANNELCO.
CRN
MSP 500
2025
9 YEARS IN A ROW

THE CHANNELCO.
CRN
TECH ELITE 250
2025
8 YEARS IN A ROW

THE CHANNELCO.
CRN
SOLUTION PROVIDER 500
2025
7 YEARS IN A ROW

TOP MANAGED SERVICE PROVIDER
Clutch
COLORADO 2024

TOP DARK WEB MONITORING COMPANY
Clutch
UNITED STATES 2024

TOP CLOUD SECURITY COMPANY
Clutch
COLORADO 2024

TOP CYBERSECURITY CONSULTING COMPANY
Clutch
COLORADO 2024

Channel Futures
Leading Channel Partners Forward
MSP 501
2024 WINNER

nexustek