



2023

TRACKIT CLOUD SECURITY SOLUTIONS

AWS SECURITY ASSESSMENT

www.trackit.io

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The AWS Cloud Security Assessment offered by TrackIt strengthens cloud security posture and provides a roadmap for continual improvement. A team of AWS-certified experts will review your cloud deployment and benchmark it against AWS and CIS Cloud Security best practices. A remediation report highlighting areas of strength and weakness is provided, along with detailed recommendations for a more secure AWS cloud.



AWS SECURITY ASSESSMENT

TrackIt's Security Assessment includes:

- AWS account structure review, ensuring appropriate isolation
- Service Control Policies (SCP) review, defining permissions and guardrails at the organization, organizational unit, and account level
- Central control configuration review
- AWS review and recommendations to increase automation and improve efficiency
- Identity and access management posture review
 - Single sign-on (SSO), multi-factor authentication (MFA), external identity federation, credential rotation policies, and password policies
- Detective controls assessment
 - CloudTrail, GuardDuty, Security Hub, AWS Config, and Trusted Advisor.

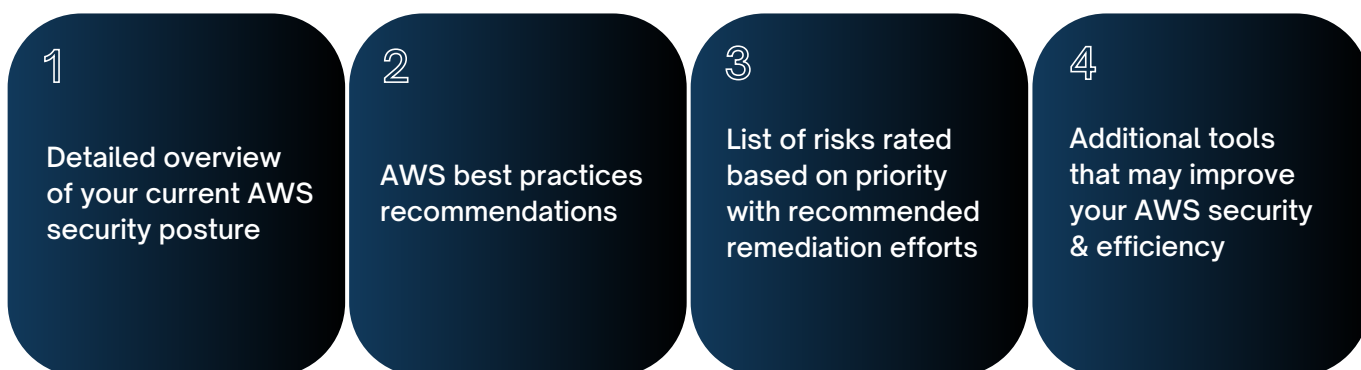
- Network and application security review
 - Security groups, NACLs, network firewalls, private links and service endpoints, VPN, web application firewall (WAF), and DDoS mitigation tools
- Monitoring and log management processes review
 - CloudWatch log configuration, AWS ElasticSearch, CloudWatch log metric filter, S3 logs analysis using GuardDuty and Macie.
- Encryption policy review
 - S3 buckets encryption, EBS volumes, RDS database, elasticsearch / opensearch, and AWS Certificate Manager
- Security incident response plan assessment
- High-level AWS hosted software application architecture review
- Prowler (v3 with configuration) scan and review, cloudsplaining scan and review

TIMELINES AND DELIVERABLES

TrackIt Security Assessments are typically conducted over a three week period. The assessment will include periodic discussions with clients to understand objectives and review policies and procedures.

Deliverables at the conclusion of the assessment:

- Detailed overview of current AWS security posture
- Recommendations based on AWS best practices
- Detailed list of risk factors based on priority and recommended remediation
- List of additional tools to improve AWS security and efficiency



REMEDIATION

After the assessment, a statement of work will be delivered for the remediation of any issues found and implementation of best practices. Automation integrations will also be implemented to improve operational efficiency.

Fixed Price: \$10,000

CLLOUDWISE MANAGED SERVICES

CloudWise Managed Cloud Services offered by TrackIt is a natural extension to the AWS Security Assessments and Remediations.



TrackIt CloudWise includes:

- 24x7 AWS infrastructure monitoring and incident response
- Monthly AWS reporting and cost optimization
- Quarterly security reviews
- Annual Well-Architected Review
- Configuration changes and provisioning requests

**GET STARTED WITH YOUR TRACKIT
AWS SECURITY ASSESSMENT TODAY!**

