

AWS SysOps Associate



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SevenMentor
PVT.LTD

Monitoring and Reporting

Create and maintain metrics and alarms utilizing AWS monitoring services

Recognize and differentiate performance and availability metrics

Perform the steps necessary to remediate based on performance and availability metrics

High Availability

Implement scalability and elasticity based on use case

Recognize and differentiate highly available and resilient environments on AWS

Deployment and Provisioning

Identify and execute steps required to provision cloud resources

Identify and remediate deployment issues

Storage and Data Management

Create and manage data retention

Identify and implement data protection, encryption, and capacity planning needs

Security and Compliance

Implement and manage security policies on AWS

Implement access controls when using AWS

Differentiate between the roles and responsibility within the shared responsibility model



Networking

Apply AWS networking features

Implement connectivity services of AWS

Gather and interpret relevant information for network troubleshooting

Automation and Optimization

Use AWS services and features to manage and assess resource utilization

Employ cost-optimization strategies for efficient resource utilization

Automate manual or repeatable process to minimize management overhead

