AWS CERTIFIED SECURITY
SPECIALIST COURSE BROCHURE

Course Content

Module 1 : Threat Detection and Incident Response
1.1 : Design and implement an incident response plan
1.2 : Detect security threats and anomalies by using AWS services
1.3 : Respond to compromised resource and workloads

Module 2 : Security Logging and Monitoring
2.1 : Design and implement monitoring and alerting to address security events
2.2 : Troubleshoot security monitoring and alerting
2.3 : Design and implement a logging solution
2.4 : Troubleshoot logging solutions
2.5 : Design a log analysis solution

Module 3 : Infrastructure Security
3.1 : Design and implement security controls for edge services
3.2 : Design and implement network security controls
3.3 : Design and implement security controls for compute workloads
3.4 : Troubleshoot network security

Module 4 : Identify and Access Management
4.1 : Design, Implement and troubleshoot authentication for AWS resource
4.2 : Design, Implement and troubleshoot authorization for AWS resource

Module 5 : Data Protection
5.1 : Design and implement controls that provide confidentiality and integrity for data transit
5.2 : Design and implement controls that provide confidentiality and integrity for data at rest
5.3 : Design and implement controls to manage the lifecycle of data at rest

Module 6 : Management and Security Governance
6.1 : Develop a strategy to centrally deploy and manage AWS accounts
6.2 : Implement and secure and consistent deployment strategy for cloud resources
6.3 : Evaluate the compliance of AWS resources
6.4 : Identify security gaps through architectural reviews and cost analysis

About Course

AWS Certified Security Specalist Training

The AWS Certified Security Specialist Course by CyberYaan Training and Consultancy is an advanced program for professionals aiming to excel in securing Amazon Web Services. Covering intricate aspects of AWS security, encryption, and compliance, the course provides hands-on experience in safeguarding cloud environments. Expert instructors guide participants through the complexities of threat detection, incident response, and secure architecture. Tailored for those seeking the AWS Certified Security - Specialist certification, this course ensures mastery of advanced security concepts essential for protecting data and applications in the AWS cloud.

Duration
40 Hours

Language
Hindi & English

Certificate
Yes

"Forge a secure future in the cloud with our AWS Certified Security Specialist Course — where expertise meets innovation, ensuring you stand at the forefront of safeguarding Amazon Web Services."

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