

ARCHITECTING ON AWS CERTIFICATION

As per International Standards



UNICHROME

Unichrone Training **Advantages**

- ✓ 3 Day Interactive Instructor-led Online/Classroom or Group Training
- ✓ Course study materials designed by subject matter experts
- ✓ Mock Tests to prepare in a best way
- ✓ Highly qualified, expert & accredited trainers with vast experience
- ✓ Enrich with Industry best practices and case studies and present trends
- ✓ Architecting on AWS Training Course adhered with International Standards
- ✓ End-to-end support via phone, mail, and chat
- ✓ Convenient Weekday/weekend Architecting on AWS Training Course schedule



About Unichrone

✓ We are a professional training institute with an extensive portfolio of professional certification courses. Our training programs are meant for those who want to expand their horizons by acquiring professional certifications across the spectrum. We train small- and medium-sized organizations all around the world, including in USA, Canada, Australia, UK, Ireland and Germany.



Guaranteed Quality



Handpicked Trainers



Global Presence



Online Training Option

We've trained professionals across global companies

Importance of Architecting on AWS Training

- ✓ Architecting on AWS Certification is highly sought after for IT professionals. The certification provides ingrained insights into designing scalable, reliable, and secure applications on AWS. In fact, as business operations are increasingly migrating to cloud to augment cost efficiency and operational efficiency, certified AWS Architects have huge demand. By pursuing Architecting on AWS Certification professionals are motivated to stay updated with the latest trends and advancements with the AWS services and best practices.
- ✓ Architecting on AWS Training prepares participants for designing, implementing, and maintaining secure business solutions using Cloud. Attendees receive concrete knowledge of fundamental AWS services for compute, storage, database, networking, lifestyle, and security in form of lectures and workshops with an element of scenarios. The curriculum explores an AWS well-architected framework with ability to initiate architectural choices for cost-effective, efficient, and secure IT infrastructure within the AWS cloud.

ELIGIBILITY CRITERIA

- ✓ Aspirants need not meet any requirements to pursue Architecting on AWS Training Course. However, having prior knowledge is beneficial.

WHO SHOULD ATTEND

- ✓ Any individual who wants to gain skills to understand AWS can enroll in the Architecting on AWS Training course.

ARCHITECTING ON AWS CERTIFICATION ADVANTAGES



CERTIFIES
YOUR TALENT



HELPS
BUILDING
VALUES



GLOBAL
RECOGNITION



PERFECT
EXECUTION



BUILDS
CUSTOMER
LOYALTY



MORE
EMPLOYABILITY
OPTIONS

Syllabus of Architecting on AWS Training

Lesson 01 – AWS Foundations

1.	Core AWS Computing
2.	Advantages of Cloud Computing
3.	Cloud Concepts
4.	Cloud Best Practices
5.	AWS Storage
6.	Event Driven Scaling
7.	Amazon VPC
8.	VPC Networking Fundamentals
9.	Elastic Network Interface
10.	VPC Peering
11.	Routing Inside VPC
12.	AWS CloudFormation
13.	CloudFront
14.	Amazon CloudFront Concepts
15.	Access Logs
16.	Identity and Access Management (IAM) <ul style="list-style-type: none"> • Functionality of IAM • Best Practices of IAM • Features of IAM
17.	Amazon Simple Queue Service <ul style="list-style-type: none"> • Benefits of SQS
18.	Route 53 <ul style="list-style-type: none"> • Benefits of Using Route 53 • Features and Service Highlights of Route53

Lesson 02 – Designing AWS-Based Systems

1.	Core AWS Architectural Principles
2.	EC2
3.	DynamoDB
4.	Fault Tolerance <ul style="list-style-type: none"> • An Introduction • Amazon Simple Queue Service • Amazon Simple Storage Service • Amazon SimpleDB • Amazon RDS
5.	Cost Efficiency
6.	Elastic Load Balancer

Syllabus of Architecting on AWS Training

Lesson 03 – Implementation and Deployment

1.	Scaling Applications
2.	Types of AutoScaling
3.	Scaling Servers
4.	Direct Connect
5.	Large Datastore Design

Lesson 04 – Data Security

1.	AWS Compliance
2.	How to Secure AWS?
3.	AWS Cloud Security
4.	Benefits of Cloud Security
5.	Security Platform
6.	Security, Identity, and Compliance Products
7.	Cloud Deployment Models
8.	Types of Security
9.	Cloud Security Model
10.	Shared Responsibility Model

Exam Format of Architecting on AWS Certification

Examination Format	
Exam Name	Architecting on AWS Exam
Exam Format	Multiple Choice
Total Questions & Duration	50 Questions, 90 Minutes
Passing Score	Minimum passing score of 70%
Exam Cost	Included in training fee

To get you fully prepared with the knowledge and skills for Architecting on AWS, a training session at Unichrone gives immense importance to mock questions at the end of every module and problem-solving exercises within the session. Prepared by certified faculty, the practice tests are a true simulation of the Architecting on AWS exam.

Contact Us

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<https://unichrone.com/>

