



Shaping Talents



Shaping Future

JOIN US

Become a Certified
Technology Expert



**AWS SOLUTIONS
ARCHITECT
TRAINING**

AWS Solutions Architect Training

About EnhanceLearn

EnhanceLearn offers you a complete career transition by providing training and placement programs for Students and Jobseekers looking for a Career Success. We provide best IT training and certification courses which is taken by professional certified experts. The training modules are designed as per the market requirement so that it helps student to conquer the Career Job Market and achieve their career goals with our placement assistance.



About the AWS Solutions Architect Training Course

EnhanceLearn offers the comprehensive AWS Solutions Architect certification training created by industry experts. You will learn the various aspects of AWS like Elastic Cloud Compute, Simple Storage Service, Virtual Private Cloud, Aurora database service, Load Balancing, Auto Scaling and more through hands-on projects and case studies. You will learn and implement AWS best practices. Our certified AWS expert trainers will guide you in training process and assist you in your all placement and learning process.

Why Take Android Training Course?

Today cloud computing is no longer optional however crucial to the success of some of the largest enterprises on earth. Hence obtaining this AWS training and Certification means that you'll be able to open the doors to virtually unlimited job opportunities.

AWS Solutions Architect runs very high competitive pay scales in the job industry. A certified AWS Solutions Architect earns an average of \$106K at an Associate Level according to Payscale.com.

Majorly all big companies are using Amazon web services and hence increasing the career paths for an AWS Solutions Architect is vast.

After completing the AWS Solutions Architect Training Course you can work as a Solution Architect, Software Architect, Enterprise Architect, Chief Architect, Design Architect, Project Architect, etc.

This AWS course is completely oriented towards the practical applications and hence gives you a clear advantage on your career.

If you are interested in joining EnhanceLearn's best Training and Placement Program team, please reach our team here:

AWS Solutions Architect Training

Course Content:

Module 1: Introduction to Cloud Computing & AWS

- What is Cloud Computing
- How AWS is the leader in the cloud domain
- Cloud Computing products by AWS
- Building Blocks of AWS
- Introduction to AWS Listing
 - S3
 - EC2
 - VPC
 - EBS
 - ELB
 - AMI
- AWS Architecture
- AWS Management Console
- Setting up of AWS account

Module 2: Amazon Elastic Compute Cloud (EC2)

- Introduction to AWS EC2
- Public IP and Elastic IP
- Demonstrating how to launch an AWS EC2 instance
- What is Amazon Machine Images (AMI)
- What is Auto Scaling
- AWS EC2 Best Practices and Cost
- Amazon backup services and various concepts
- EC2 Demo

Module 3: Amazon Virtual Private Cloud

- AWS S3 or Simple Storage Service
- EBS or Elastic Block Storage
- Persistent Storage
- Amazon Glacier Storage
- Amazon Storage Gateway
- Amazon Snowball for data Import/Export
- AWS CLI or Command Line Interface
- Deploying Amazon CloudWatch for billing process

Module 4: Amazon Storage Services – 1

- Elastic Block Storage and Persistent Storage in AWS
- AWS Command Line Interface (CLI)
- Running AWS CLI commands, Storage Gateway

Module 5: Amazon Storage Services – 2

- Simple Storage Service (S3)

- Creating an Amazon S3 bucket

Module 6: Amazon Storage Services – 3

- Amazon Glacier Storage
- Amazon Storage Gateway
- Amazon Snowball (Data Import/Export)
- Billing with Amazon CloudWatch

Module 7: AWS Database Services - 1

- Understanding Relational Databases
 - Amazon RDS
 - Amazon Aurora
- Understanding NoSQL database
 - Amazon DynamoDB

Module 8: AWS Database Services - 2

- Understanding is a Data Warehousing product
 - Amazon Redshift
- In-Memory Data Store
 - Amazon ElasticCache
- Deploying AWS Database Migration service

Module 9: AWS Identity and Access Management (IAM) – Control user access

- Authentication (Who can use) and Authorization (Level of access)
 - IAM Policies
 - JSON structure
 - Users
 - Groups and Their Roles
- IAM HTTPS API
- Logging IAM Events with AWS CloudTrail

Module 10: Load Balancing and Auto Scaling

- Understanding Fault Tolerant System in AWS
- In-depth study of Elastic Load Balancing
- The types of Load Balancers
 - Classic
 - Application
- AWS Auto Scaling mechanism
- Understanding AWS Management Console
- Accessing Elastic Load Balancing
 - AWS Management Console
 - AWS CLI
 - AWS SDKs

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- HTTPS Query API

Module 11: Amazon Route 53

- Introduction to the Domain Name Registration service
- Overview of AWS Route 53
- Routing Internet Traffic to Resources
- Understanding automated check of the health of Resources

Module 12: Amazon Application Services

- Elastic Beanstalk
- Simple Email Services (SES)
- Simple Notification Service (SNS)
- AWS Lambda
- Elastic OpsWorks

Module 13: AWS Projects



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