

AWS: Certified Solutions Architect

Related area of expertise: Amazon Web Services

Recommended skills:

Completion of the AWS: Essentials course or significant hands-on experience with a variety of AWS services

Recommended equipment:

None, but an AWS account is HIGHLY recommended

Related certifications: AWS Certified Solutions Architect

Related job functions:

AWS solution design

AWS implementation

IT management

The AWS Certified Solutions Architect: Architecture course is a "sequel" to the AWS: Essentials course. It picks up assuming students are well versed in AWS technologies and assembles a series of "best practices" that, when put together, allow you to deploy a highly-available, cost-effective, automatically-scaling AWS solution that goes so far beyond "getting the job done," your organization will wonder how they ever survived without AWS. This paradigm-shifting course will leave you floating on AWS Cloud Nine.

1. Understanding AWS Certification and How to Get the Most from this Course
2. AWS Design: Why use AWS and Global Best Practices
3. AWS Elasticity: Principles of Elasticity
4. AWS Elasticity: Understanding and Using Bootstrapping
5. AWS Elasticity: Understanding and Implementing CloudFormation
6. AWS Elasticity: Components of Auto Scaling
7. AWS Storage: Elastic Block Store (EBS)
8. AWS Storage: S3 and CloudFront

For further details please visit our website <http://www.e-learnify.in>

9. AWS Security: Understanding Shared Security
10. AWS Security: Using the Virtual Private Cloud (VPC)
11. AWS Security: Working with IAM
12. AWS Security: IAM Best Practices
13. AWS Database: Database Tips
14. AWS Cost: Optimizing AWS Expenses
15. AWS Availability: Designing High Availability in AWS
16. AWS Migration: Creating a Cloud Migration Strategy