



Aws Cloud Training

Launch Your Career in AWS Cloud



As more companies move to the cloud, there's a big need for people who know how to use AWS. **Digitalearn's AWS Cloud Training** is made to help beginners and those with some IT experience learn how to use Amazon Web Services (AWS) in simple, easy steps.

This training will teach you how to set up and manage cloud services. You will learn how to use AWS tools to make websites, apps, and other services work better and faster.

AWS Cloud Basics: Learn about the basic AWS tools like EC2 (for servers), S3 (for storage), and RDS (for databases).

Practical Skills: Get hands-on practice to learn how to solve real-world problems using AWS.

By joining **AWS Cloud Training**, you will gain important skills and certificates. These will help you find good job opportunities in the growing field of cloud computing.

Key Feature to Determine Success





How this program works differently with highlighted **Key Solutions**?



Career Preparation

- Mock Interview Prep (Technical + Behavioral)
- Resume Building (Ready-touse Templates)
- Job Application Guide (Tips for Finding the Right Job)
- Internship Benefits (Handson Experience with Tools)



Practical Learning

- Live Projects (5+ Real-World Projects)
- Practical Sessions (Interactive Online Learning)
- Updated Tools and Techniques (Stay Ahead with the Latest in Cloud)



Learning Support

- Personality Development Classes (Enhance Soft Skills)
- Class Recordings (Access Anytime for Review)
- E-books (Comprehensive Learning Materials)



Certification and Exams

- Exam Simulation (Prepare Effectively)
- Exam vouchers (Subject to Availability)



Ongoing Mentorship

 Lifetime Career Mentorship (Guidance Throughout Your Career)



Continuous Learning

- Updated Content (Stay Current with Market Trends)
- Demos (Optional Hands-on Demonstrations)



Benefits of Having AWS Cloud Certifications

Professional Benefits:

Comprehensive Cloud Expertise:

- Solutions Architect teaches you how to design scalable, secure, and cost-efficient systems on AWS.
- Developer focuses on developing applications that run efficiently on AWS.

Enhanced Employability:

With both certifications, you can qualify for various roles like Cloud Architect, Cloud Developer, Cloud Engineer, or Cloud Solutions Expert.

Globally Recognized Certifications:

These AWS certifications are recognized around the world, making you stand out to employers everywhere.

Broader Skill Set:

Gain expertise in cloud architecture, application development, cloud security, and cost optimization strategies.

Higher Salary Potential:

Certified AWS professionals often earn higher salaries due to their in-demand cloud skills.

Technical Benefits:

Cloud Architecture Mastery:

- Learn how to design and implement cloud-based solutions that are secure, reliable, and scalable.
- Gain practical skills in AWS tools like EC2, S3, RDS, and Lambda.

Application Development Expertise:

- Learn to build and deploy apps that run on AWS cloud services
- Understand how to use AWS to improve app performance and cost-efficiency.

Hands-On Learning:

Both certifications include practical projects and realworld scenarios, giving you hands-on experience with AWS tools and services.

Cost Optimization:

- Learn how to manage cloud resources to reduce costs and improve efficiency.
- Gain expertise in selecting the right AWS services based on business needs.

Organizational Benefits:

Stronger Cloud Infrastructure:

Organizations benefit from having professionals who can design and maintain secure, scalable cloud solutions on AWS.

Increased Security:

AWS-certified professionals know how to ensure the security of cloud systems and data using AWS security best practices.

Faster Deployment:

With AWS skills, organizations can deploy solutions quickly and efficiently, cutting down on time to market.

Cloud Innovation:

Having certified professionals helps businesses take advantage of the latest AWS tools and services to stay competitive.

Career Pathways with AWS Cloud Certifications

- Cloud Solutions Architect: Design and manage complex cloud-based systems.
- Cloud Developer: Develop and deploy cloud applications using AWS.
- Cloud Engineer: Work on the implementation, management, and troubleshooting of AWS services.
- Cloud Consultant: Help organizations plan and adopt cloud strategies using AWS.
- Cloud Security Specialist: Ensure the security and compliance of cloud environments.



AWS Cloud Training Curriculum

Module 1: Introduction to Cloud Computing

- What is Cloud Computing?
- Overview of AWS Cloud and its services
- Benefits of using AWS for businesses

Module 2: AWS Global Infrastructure

- Understanding AWS regions and availability zones
- How AWS architecture is built globally
- Importance of cloud data centers

Module 3: Amazon Elastic Compute Cloud (EC2)

- What is EC2?
- How to launch and manage EC2 instances
- Using EC2 for running applications and service

Module 4: AWS Storage Services

- Introduction to S3 (Simple Storage Service)
- Managing files in the cloud with S3
- Understanding Amazon EBS (Elastic Block Store) and EFS (Elastic File System)

Module 5: AWS Networking

- Introduction to VPC (Virtual Private Cloud)
- Setting up a secure network with VPC
- Connecting cloud and on-premises networks



AWS Cloud Training Curriculum

Module 6: AWS Identity and Access Management (IAM)

Understanding IAM and its role in cloud security Managing users and permissions in AWS Creating secure access to AWS resources

Module 7: AWS Security Best Practices

Basic cloud security principles
Implementing encryption and data protection
Understanding security monitoring and auditing

Module 8: AWS Databases

Introduction to AWS RDS (Relational Database Service)
Setting up and managing databases in the cloud
Using AWS Dynam
oDB for NoSQL databases

Module 9: AWS Monitoring and Management Tools

Using AWS CloudWatch for monitoring resources
Setting up alarms and auto-scaling with CloudWatch
Automating management tasks with AWS Systems Manager

Module 10: AWS Cost Management

Understanding AWS pricing models
Managing and optimizing cloud costs
Using AWS Cost Explorer for budgeting



AWS Cloud Training Curriculum

Module 11: AWS Deployment and Automation

- Introduction to AWS Elastic Beanstalk
- Automating deployments with AWS CloudFormation
- Using AWS CodeDeploy for application updates

Module 12: AWS Cloud Computing Solutions

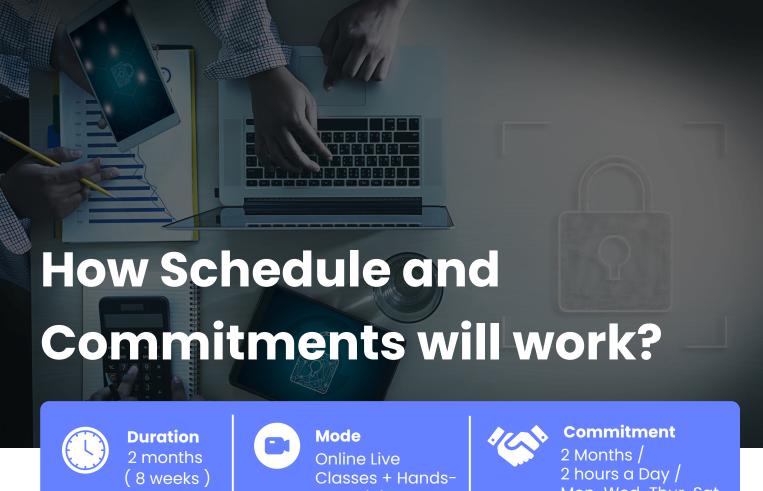
- Designing scalable applications on AWS
- Implementing disaster recovery solutions
- Ensuring high availability and performance

Module 13: AWS DevOps Tools

- Introduction to DevOps in AWS
- Using AWS CodePipeline for continuous delivery
- Automating workflows with AWS Lambda

Module 14: Preparing for AWS Certification

- Review of key concepts covered in the course
- Tips and strategies for passing the AWS certification exams
- Practice questions and hands-on exercises



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Industries Benefiting from AWS **Cloud** Professionals:

- IT Services and Consulting
- Banking, Financial Services, and Insurance (BFSI)
- Healthcare
- Retail and E-commerce
- Education
- Telecommunications

AWS certifications are perfect for those who want to build, manage, and secure systems in the cloud. Whether you are starting your career or looking to enhance your skills, AWS Cloud Training will help you succeed in the fast-growing cloud industry.



Upon Completing the **Program**, You'll Receive:

- Digitalearn Certified Aws Cloud Training Certification
- Portfolio-ready projects and access to career advancement resources















Mentorship

A dedicated mentor to guide you through the learning journey



Alumni Network

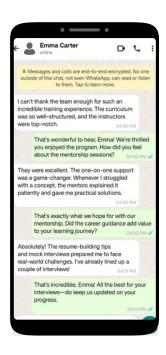
Access to a supportive community of professionals



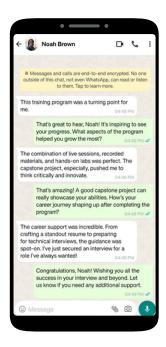
Career Assistance

Networking tips, job search strategies, and interview prep

What our **students** say?









AWS Cloud Training FAQ

1.What is AWS Cloud Training?

Answer:

AWS Cloud Training teaches you how to use Amazon Web Services (AWS), a popular platform for cloud computing. You learn how to manage and deploy applications, store data, and use different AWS services.

2. Who should take AWS Cloud Training?

Answer:

AWS Cloud Training is for anyone who wants to learn cloud computing. It's especially useful for:

- IT professionals
- System administrators
- o Developers
- Anyone looking to start a career in cloud technology.

3. What are the prerequisites for AWS Cloud Training?

Answer:

There are no strict requirements. However, it helps if you have basic knowledge of computers and networking. If you have some experience in IT, you will find it easier.

4. How long does AWS Cloud Training take?

Answer:

AWS Cloud Training can be completed in 4 to 6 weeks, depending on how fast you learn and the training method you choose.

- 5. What is the format of the AWS Cloud exam?
- Answer:

The AWS exam is mostly multiple-choice questions. It focuses on testing your knowledge of AWS services, cloud computing concepts, and real-world cloud scenarios.

6. How much does AWS Cloud Training cost?

Answer:

The cost of AWS Cloud Training varies. It typically costs between \$300 and \$1,000 depending on the course provider and training materials.

- 7. How can I prepare for the AWS exam?
- Answer:

You can prepare by taking AWS Cloud Training, studying official AWS resources, and practicing with real AWS tools in labs. There are also practice exams available online.



- 8. Are there any certifications with AWS Cloud Training?
- Answer:

Yes, after completing the training, you can get an AWS certification. This proves your skills and helps you get better job opportunities.

- 9. What are the benefits of AWS Cloud Training?
- Answer:

AWS Cloud Training helps you understand cloud computing and how to use AWS. This training boosts your career in IT and cloud computing by giving you in-demand skills.

- 10. Can I take the AWS exam online?
- Answer:

Yes, the AWS exam can be taken online. You can schedule it at your convenience and take it from home.

- 11. What job roles can I pursue after completing AWS Cloud Training?
- Answer:

After completing AWS Cloud Training, you can work in roles like:

- Cloud Engineer
- Cloud Architect
- o Cloud Developer
- AWS Solutions Architect
- Cloud System Administrator.
- 12. How does AWS Cloud Training compare to other cloud training?
- Answer:

AWS is one of the leading cloud platforms in the world. AWS Cloud Training focuses on real-world cloud solutions and gives you practical skills that are recognized globally.

- 13. What happens after I finish the AWS Cloud Training?
- ✓ Answer:

After completing the training, you can take the AWS exam. Once you pass, you'll earn a certification that proves your cloud skills to employers.

- 14. Do I need to renew my AWS Cloud certification?
- Answer:

Yes, AWS certifications are valid for 3 years. After that, you need to renew it by passing a re-certification exam.

- 15. How does AWS Cloud Training help with my career?
- Answer:

AWS Cloud Training opens doors to high-demand cloud computing jobs. It helps you gain the skills employers are looking for, which can lead to better job opportunities and career growth.



Social Media Handles:

- 😙 @digitalearn_official
- in Digitalearn

Ask your queries to our experts?

- +91 7457077622 +91 90124 95693
- www.digitalearn.info
- support@digitalearn.info
- Office Hours:
 09:00 AM EST to 07:00 PM EST