AWS Certification Guide

Why Get AWS Certified?

AWS Certifications recognize IT professionals with the skills and knowledge to design, deploy, and operate applications and infrastructure on AWS. Earning an AWS Certification helps you validate your technical expertise, stand out by distinguishing your cloud skills, enhance your confidence and credibility, and contribute to your organization's ability to create AWS solutions. Learn more at aws.amazon.com/certification

Available AWS Certifications



Solutions Architect

Developer



SysOps Administrator

AWS Certified Solutions

Architect - Associate

AWS Certified Solutions

Architect - Professional

AWS Certified

Developer - Associate

AWS Certified SysOps
Administrator - Associate

AWS Certified DevOps Engineer - Professional

Preparing for Your Exam

Hands-on skill and on-the-job experience are the best preparation for an AWS Certification exam. We also highly recommend these study resources and tips.

#1 Review the Exam Guide

AWS Certification Exam Guides outline AWS and general IT concepts covered on an exam. It helps provide a blueprint of what you need to study and points you to resources that help you prepare.

aws.amazon.com/certification/certification-prep

STUDY TIP

Don't Skip the Sample Questions

Exam sample questions help you check your knowledge and pinpoint concepts and areas requiring more study.

#2 Take an AWS Training Class

We offer a variety of education options to help you become proficient on AWS—from free instructional videos to multi-day instructor-led classes. Classes provide the deepest technical training and the opportunity to learn directly from AWS experts and your peers. While AWS Certification exams don't have class prerequisites, the following classes and AWS Certification Exam Readiness Workshops can help you prepare. **aws.training**

AWS Certification Exam	Recommended AWS Training
AWS Certified Solutions Architect - Associate	Architecting on AWSAWS Certification Exam Readiness Workshop
AWS Certified Solutions Architect - Professional	Advanced Architecting on AWSAWS Certification Exam Readiness Workshop
AWS Certified Developer - Associate	Developing on AWS
AWS Certified SysOps Administrator - Associate	System Operations on AWS AWS Certification Exam Readiness Workshop
AWS Certified DevOps Engineer - Professional	DevOps Engineering on AWS AWS Certification Exam Readiness Workshop

#3 Practice with Self-Paced Labs

Self-paced online labs are a convenient way to practice AWS services and solutions in a live environment. Delivered through our training partner qwikLABS, each lab walks you through a pre-designed scenario, providing step-by-step instructions to help you get hands-on experience with AWS and the AWS Console. You don't need an AWS account to take a self-paced lab. **qwiklabs.com**

STUDY TIP

Try These Recommended Labs

Solutions Architect-Associate

Exam Prep Quest

Solutions Architect-Professional

Exam Prep Quest

Developer-Associate

Introduction to AWS Identity and Access Management (IAM)

Bundling Amazon EBS-Backed AMIs

Working with Elastic Load Balancing

Launching Amazon EC2 Spot Instances with Auto Scaling and Amazon CloudWatch

SysOps Administrator-Associate

Working with Elastic Load Balancing

Using Windows Server Storage Spaces with Amazon EBS

Microsoft ADFS and AWS IAM

Using AWS Systems Manager for Microsoft System Center Virtual Machine Manager

DevOps Engineer-Professional

Launching and Managing a Web Application with AWS CloudFormation

Caching Static Files with Amazon CloudFront

Deploy a Java EE Application on AWS Elastic Beanstalk Using Docker Containers

Working with AWS Opsworks

#4 Study AWS Whitepapers

AWS whitepapers written by the AWS team, independent analysts, and AWS partners can help broaden your technical understanding on topics including AWS architecture, security and economics. aws.amazon.com/whitepapers

#5 Review AWS FAQs

If you're new to an AWS service, it's a good idea to browse through our list of FAQs to familiarize yourself with commonly raised questions and issues.

aws.amazon.com/faqs

STUDY TIP

Review These Recommended Whitepapers

Associate Exam Preparation

Architecting for the AWS Cloud: Best Practices

AWS Security Best Practices

Amazon Web Services: Overview of Security Processes

Storage Options in the AWS Cloud

Cloud Architectures

Development and Test on AWS

Backup and Recovery Approaches Using AWS

Amazon Virtual Private Cloud Connectivity Options

How AWS Pricing Works

Professional Exam Preparation

Securing Data at Rest with Encryption

Web Application Hosting in the AWS Cloud

Migrating AWS Resources to a New Region

STUDY TIP

Lookup These FAQs

Associate Exam Preparation

Amazon EC2

Amazon S3

Amazon VPC

Amazon Route 53

Amazon RDS

Amazon SQS

Professional Exam Preparation

Auto Scaling

Elastic Load Balancing

AWS Elastic Beanstalk

#6 Take a Practice Exam

Practice exams include sample exam questions and can be taken online at any time. Webassessor login required.

#7 Schedule Your Certification Exam

Ready to take your exam? Exams are delivered by Kryterion in over 750 locations around the globe. Schedule your exam today!

Setting up Your Test Taker Account

Exams and practice exams are delivered through our testing partner Kryterion. To create your account:

- Go To: https://webassessor.com/aws
- Under Getting Started, click Create a Webassessor acount
- Log in and click Register for an Exam
- Find an exam then click Buy Now
- Choose a convenient testing center and exam time

APN Partners: To receive credit on your APN Partner Scorecard, create an APN Portal account and register for an exam with your unique firm's domain.

More Information

Review the AWS Certification FAQs: aws.amazon.com/certification/faqs
For any additional questions, contact us: aws.amazon.com/contact-us/aws-training