Introduction to Office Hours

For the AWS SysOps Administrator - Associate Certification

Agenda

- 1. Target audience
- 2. The Certification Exam
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Target audience

So, who is AWS aiming to with this certification?



Recommended knowledge



General IT

- 1–2 years of experience as a systems administrator in an operations role.
- Experience in monitoring, logging, and troubleshooting.
- Knowledge of networking concepts (for example, DNS, TCP/IP, firewalls).
- Ability to implement architectural requirements (for example, high availability, performance, capacity)



AWS

- Minimum of 1 year of hands-on experience with AWS technology.
- Experience in deploying, managing, and operating workloads on AWS.
- Understanding of the AWS Well-Architected Framework.
- Hands-on experience with the AWS Management Console and the AWS CLL
- Understanding of AWS networking and security services.
- Hands-on experience in implementing security controls and compliance requirements



Professional

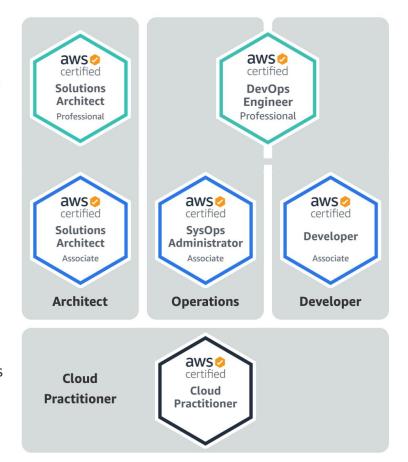
Two years of comprehensive experience designing, operating, and troubleshooting solutions using the AWS Cloud

Associate

One year of experience solving problems and implementing solutions using the AWS Cloud

Foundational

Six months of fundamental AWS Cloud and industry knowledge

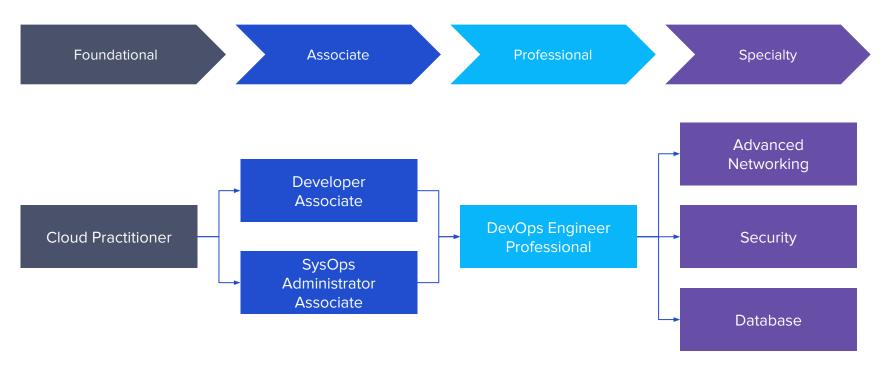


Specialty

Technical AWS Cloud experience in the Specialty domain as specified in the exam guide



AWS Certification Path





The Certification Exam



The Certification Exam

The go-to material to understand how your exam will be is the Exam Guide. Each certification exam has one.

It will contain, among other things:

- Expected prior knowledge, skills and/or experience.
- How many questions it will contain, and how much time you will have to answer them.
- What format of questions you should expect, and how to answer these.
- What is in-scope and out-of-scope for this certification.
- What knowledge/skill domains are being evaluated.
- Pass/fail criteria and unscored questions, if any.



Introduction

The AWS Certified SysOps Administrator - Associate (SOA-CO2) exam is intended for system administrators in a cloud operations role. The exam validates a candidate's ability to deploy, manage, and operate workloads on AWS.

The exam also validates a candidate's ability to complete the following tasks:

- . Support and maintain AWS workloads according to the AWS Well-Architected Framework
- . Perform operations by using the AWS Management Console and the AWS CLI
- Implement security controls to meet compliance requirements
- · Monitor, log, and troubleshoot systems
- Apply networking concepts (for example, DNS, TCP/IP, firewalls)
- Implement architectural requirements (for example, high availability, performance, capacity)
- Perform business continuity and disaster recovery procedures
- · Identify, classify, and remediate incidents

Target candidate description

The target candidate should have 1 year of experience with deployment, management, networking, and security on AWS.

Recommended general IT knowledge

The target candidate should have the following knowledge:

- 1–2 years of experience as a systems administrator in an operations role
- · Experience in monitoring, logging, and troubleshooting
- Knowledge of networking concepts (for example, DNS, TCP/IP, firewalls)

Actual AWS SysOps Associate exam guide



Exam questions

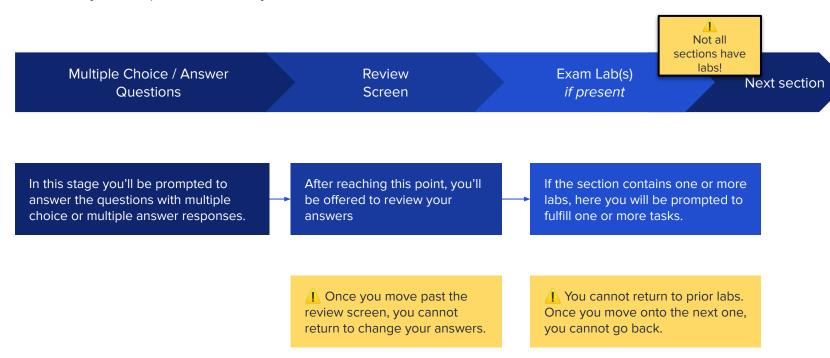
How will I be examined?



AWS Exam Workflow (for this certification)

The exam will consist on multiple sections, each one covering a specific domain.

Note: Once you complete a section, you cannot return to it.





Exam response types

Response type	# of answers	# of options	Correct answer(s)	Has distractors?
Multiple Choice	1	4	Choice that best complete the statement or answer the question.	Yes
Multiple Answer	2 or more	5 or more	Choice that best complete the statement or answer the question.	Yes
Lab	N/A	N/A	Achieve the desired state of the lab.	No



About the Office Hours

What is this space going to be used for?



Office Hours are there to help you succeed!



Certifications don't bite!

Certifications involve a lot of content and sometimes it's very difficult to keep the pace while not being able to interact too much. These are the ambitious goals of the Office Hours:

- 1. Clarify doubts and complex technical topics related to the certification.
- 2. Revisit key concepts of the domains evaluated in the certification.
- 3. Discuss possible exam questions and possible solutions.
- Provide real-world examples on how technologies or products are used.
- 5. Gain insight in how to study for the certification exam, what information to check out, etc.



Additional reading

What else can I read to know more about what we talked today?



Additional reading

AWS Certified SysOps Administrator - Associate

- AWS Certified SysOps Administrator Associate
- AWS Certified SysOps Administrator Associate: Exam Guide
- AWS Certified SysOps Administrator Associate: Practice Questions
- AWS Certified SysOps Administrator Associate: Practice Exam (A Cloud Guru)



Questions?



