

AWS Certified Solutions Architect – Associate

Learn the major components of Amazon Web Services, and prepare for the associate-level AWS Certified Solutions Architect exam - one of the industry's most in-demand certifications!

CONTINUE THIS COURSE →



10812.5

TOTAL LESSONSHOURS OF VIDEO

01 – ABOUT THE COURSE

Our flagship course has been completely revamped for 2019 – with a narrower but deeper focus on services and a section on high availability architectures.

Please note that this is a new version of the Certified Solutions Architect Associate course, updated for 2019. If you are starting to study for the exam from today, we recommend taking this course. If you are looking for the 2018 version of the course, you can continue to access it [here](#).

AWS Certified Solutions Architect is among the most valuable and highly sought after cloud computing certifications in the world today We designed this cloud architect certification training for anyone seeking to learn the major components of Amazon Web Services (AWS). By the end of the course, you'll be prepared to pass the associate-level AWS Certified Solutions Architect certification exam. The AWS certification is a must-have for any IT professional, with average salaries above \$100,000 USD. A certificate in AWS Cloud technology can boost your salary up to 26 percent, and the average salary for certified IT professionals is, on average, 11.7 per cent higher than those without.

We'll start with a broad overview of the AWS platform. **No programming knowledge is needed, and no prior AWS experience required.** Even if you have never logged into the AWS platform before, you'll build the foundations to pass the AWS Certified Solutions Architect exam after completing our certification training.

We know that you're busy, so our training course is made up of 5-20 minute videos that can be viewed at your convenience. Our video lessons keep-it-simple and explain things clearly and succinctly. Together we'll walk you through each of the major areas of Amazon Web Services, step by step. Using real life examples, we will practice how to effectively design and manage application infrastructure using AWS. At the end of each section, we'll also test your knowledge with short quizzes to make sure you'll be ready for the exam.

Not only will we cover the fundamentals of AWS architectural principles and services, we will also deep dive into each of the individual elements: IAM, S3, Cloudfront, Storage Gateway, Snowball, EC2, Cloudwatch, CLI, Lambda, Route 53, RDS, Dynamo DB, Redshift, ElastiCache, Aurora, VPC, SQS, SNS, Elastic Transcoder, Kinesis, API Gateway and so on.

AWS is constantly evolving their platform. We will continuously update this course with new content so you will never have to worry about missing out or failing the AWS certification test because of new content.

The ideal student for this course is ready to quickly break into cloud computing. You don't have hours to spend on training. We get you up to speed in half the time as other certification courses. The course will help you prepare for a position as a qualified AWS solutions architect.

At the end of this course, you'll be able to confidently take the associate-level AWS Certified Solutions Architect exam, and earn one of the highest paying certifications in the industry.

What are you waiting for?

Get started now!

CONTINUE THIS COURSE →

02 – COURSE OUTLINE

CHAPTER 1

Introduction	17:42
Introduction	01:27
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Why Should I Learn AWS?	10:47

CHAPTER 2

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The History Of AWS	06:56
AWS - 10,000 Foot Overview	15:09
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10,000 Foot Overview Quiz	

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Create A Billing Alarm	02:24
S3 101	17:13
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S3 Security And Encryption	05:07
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S3 Lifecycle Management and Glacier	03:55
Cross Region Replication	06:44
Transfer Acceleration	02:47
CloudFront Overview	05:08
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EC2	02:29:18
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Let's Get Our Hands Dirty With EC2 - Part 2	06:06
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AMI Types (EBS vs Instance Store)	07:20
Encrypted Root Device Volumes & Snapshots	07:21
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DynamoDB	03:52
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Latency Routing Policy	04:39
Failover Routing Policy	04:03
Geolocation Routing Policy	04:59
Geoproximity Routing Policy (Traffic Flow Only)	03:02
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CHAPTER 7

VPCs	01:41:45
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Bastions	03:34
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HA Architecture	01:56:55
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Load Balancers And Health Checks Lab	15:48
Advanced Load Balancer Theory	07:03
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Web Identity Federation & Cognito	07:23
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CHAPTER 10

Serverless	48:26
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CHAPTER 11

Good Luck!	04:55
Good Luck & How To Book Your Exam	03:29
Thank You and Next Steps	01:26
Practice Test	



Ryan Kroonenburg

Ryan is the first person to be recognized as both an AWS Community Hero and an Alexa Champion; and so far, over 135,000 students have taken his AWS Certified Solutions Architect Associate course. He loves being a cloud geek and enjoys sharing his knowledge with the community as an online educator. Ryan's courses are all cloud-based, and accommodate both absolute beginners and seasoned professionals. Feel free to connect with him on LinkedIn, where he frequently shares the latest from the Cloud.

03 – WHAT'S INCLUDED

- ✓ 10 Topic Quizzes
- ✓ Access to the course
- ✓ Access to the course discussion forums

04 – WHAT PEOPLE SAY

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05 – EXPECTED OUTCOMES

- ✓ You will gain the knowledge to pass one of the Top IT certifications in the industry
- ✓ You will become intimately familiar with the AWS Platform
- ✓ You will learn to design highly resilient and scaleable websites on AWS








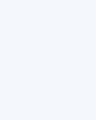
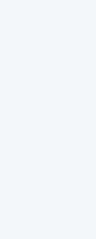
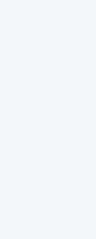
06 – INTENDED AUDIENCE

- ✓ AWS Absolute Beginners. No prior AWS experience necessary
- ✓ Existing Solutions Architects
- ✓ Programmers interested in deploying applications on AWS

07 – PREREQUISITES

- ✓ A computer (Windows, Mac or Linux)
- ✓ You will need to set up an AWS Account (you can use the free tier for this course)

08 – POPULAR DISCUSSIONS

 I can not download the videos, i...	Rodrigo Fernandes0 Answers0 Votes
 Exam Feedback: Successfully Pa...	Ray White10 Answers18 Votes
 ENI Use Case	Tim Holmes1 Answer0 Votes
 vpn client from SA Associate	FredtheWhale2 Answers0 Votes
 Didnt know Multi AZ is not under...	Kathires Natrajan4 Answers3 Votes
 Lambda Supported Languages - ...	Phil Owen1 Answer1 Vote
 Why lots of EC2 instance types ...	Eric Xin Zhang3 Answers1 Vote
 Can the answer be explained fur...	mj0 Answers0 Votes
 Life Cycle Rule	javid.ahmed1 Answer0 Votes
 EBS volume snapshots	RaviGupta3 Answers3 Votes

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