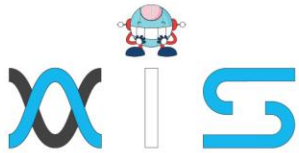


AWS CLOUD ARCHITECT

Course Outline





Program Overview:

This AWS Cloud Architect Master's Program, offered by Simplilearn will help you to master the core skills required to deploy and design highly available, dynamically scalable, fault-tolerant, and reliable applications on one of the top cloud platform providers — Amazon Web Services (AWS).

Program Highlights:

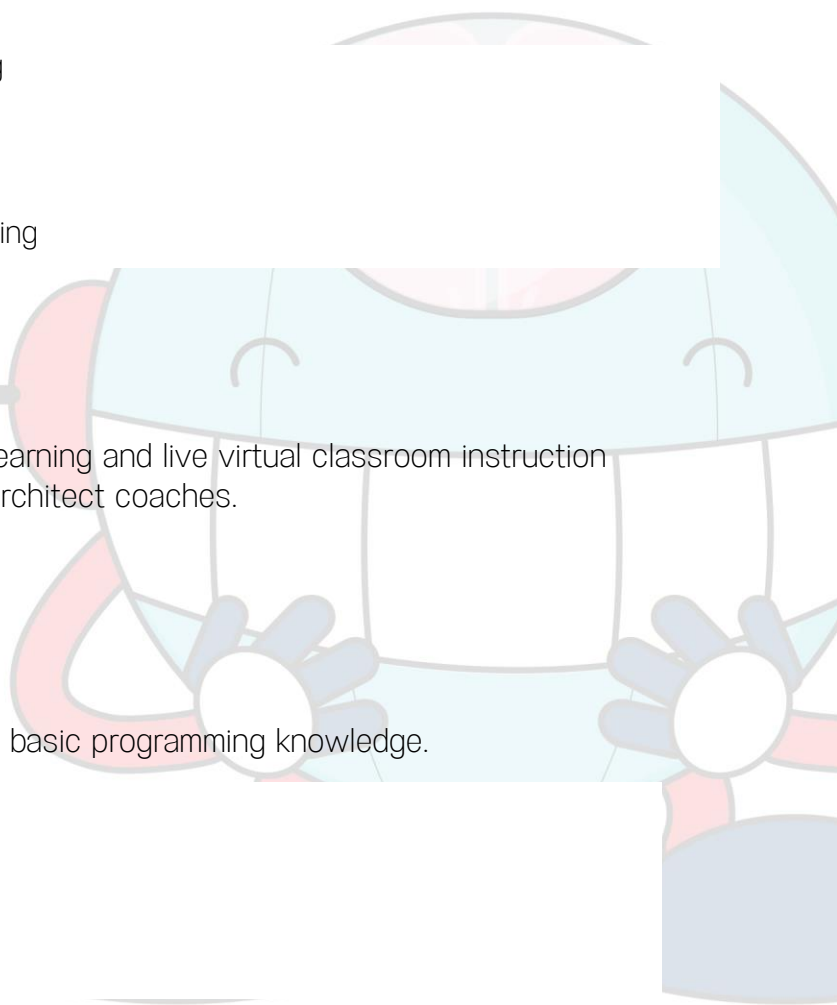
- 46 hours of self-paced learning
- 20+ in-demand tools and skills
- 140+ hours of applied learning
- 92 hours of instructor-led training

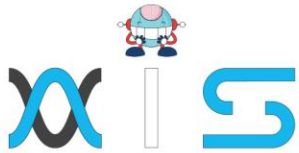
Program Delivery Method:

Online Bootcamp- Online self-paced video learning and live virtual classroom instruction conducted by the industry's leading cloud architect coaches.

Prerequisites:

This AWS Cloud Architect program requires basic programming knowledge.





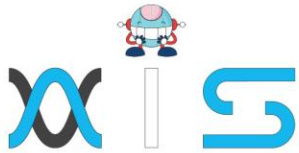
Tools Covered:

- Amazon EC2
- Amazon ECS
- App Services
- AWS Lambda
- Virtual machines
- Amazon DynamoDB
- AWS RDS
- AWS CloudFormation
- Amazon CloudWatch
- AWS IAM
- AWS KMS
- AWS Elastic Load Balancing (ELB)
- Amazon Route 53
- Amazon EFS
- Amazon Elastic Block Store
- Amazon S3

Who Will Benefit

This master's program is ideal for all who wish to enter the cloud computing industry. Learners in this program can be:

- Graduates with little or no experience who are entering the job market
- Any professionals who are working in either technical or non-technical job roles and want to shift to cloud industry



Key Learning Outcomes:

- Understand the fundamentals of the Amazon Web Services (AWS) cloud platform and ensure that you are fully proficient in AWS terminologies, concepts, benefits, and deployment options to meet your business requirements
- Implement AWS security and testing, and become an expert in AWS components such as S3, DynamoDB, Elastic Beanstalk, and CloudFormation
- Get an overview of AWS DMS, AWS Schema Conversion Tool, and AWS Database Migration Service
- Deploy, manage, and operate scalable, highly available and fault-tolerant systems on AWS
- Select the appropriate AWS service based on data, compute, database, or security requirements

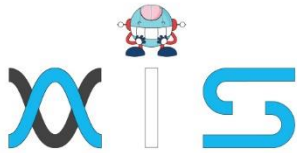
Accreditations:

This AWS Cloud Architect Program is aligned to the curriculum of Amazon Web Services and we are a registered training provider for this program.

Learning Path:

- AWS Technical Essentials
- AWS Solutions Architect
- AWS Developer Associate
- AWS Database Migration
- AWS SysOps Associate





AIS

With the rising demand in scalable technology, AIS provides tailored goal-setting based on your organization's needs and expectations. With products geared towards the growing needs of your organization's customers and employees, AIS has innovative and value-driven solutions.

Learning Partners



SAS Management, Inc.

SAS Management, Inc. has been a leader in the training, certification and consulting services industry in the Philippines. With offices in Makati, Ortigas and Cebu, Philippines, the company has been the top training and consulting company for over 9 years. In its years of existence, it has provided certificates to over 100,000 professionals including 10,000 participants in the 160+ courses that have been conducted just during the 2020-2021 pandemic alone. The most sought-after courses being offered are ITIL, Project Management Professional (PMP)®, COBIT 5, Six Sigma Yellow Belt, Six Sigma Green Belt, PRINCE2, and organizational skills, among others.



Simplilearn

Simplilearn, based in California and India, is the world's #1 online bootcamp and one of the world's the leading certification and training providers. Simplilearn trained over 2,000,000 professionals with 2,000+ trainers and provides over 400 different courses.

Technology Partner

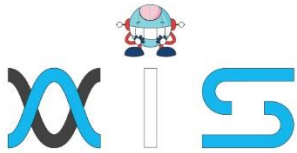


Freshworks

With over 40,000 customers, Freshworks is a business solutions software provider with products ranging from IT helpdesk and service desk, customer relationship management, live chat, marketing automation, phone system, and HR.

Partners & Affiliates





The program presented, as well as a wide range of programs are products of the partnership of AIS, SAS Management, Inc., and Simplilearn. With a common goal of providing the best practice of facilitating learning with an array of choices available in the online platform in this time of digitization.

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