

# **AWS Solutions Architect Certification (CT001AC)**

**Modality: On Demand**

**Duration: 5 Hours**

***This course prepares you for the SAA-C01 Exam leading to SAA-C01 Certification. This course does not include the Official Exam Voucher, however, you can request to purchase the Official Exam Voucher separately.***

## **About this Course:**

This course is a master class in excelling at the AWS cloud system . By the end of the course, the participant will be easily able to design and create a soft ware which is customized to their business needs. The AWS cloud computing solutions prides itself at providing business owners the chance to construct an intricate and modern yet simple software for their organizations which is tailored to their organization's requirements.

This course is meant as a training guide for the AWS solutions architect and serves as an Associate level course in terms of difficulty.

## **Course Objective:**

Upon completion of this course, the participant should have an advanced skill set and a sound working knowledge of the following principals while also be able to;

- Gain significant knowledge about the workings of the AWS system
- Learn the different design patterns available on the AWS system
- Learn how to create apps on the AWS system
- Develop and excel at skills required to pass the AWS Certification Exam

## **Audience:**

**This particular course is aimed at the following audience;**

- IT professionals who are aiming to learn how to build better, scalable, user friendly, failure tolerant and cost efficient programs on the AWS system.
- IT professionals who are aspiring to sit the AWS certification exam (associate level)and clear it.

## **Prerequisites:**

The following prerequisites are absolutely necessary to be eligible to take this course;

- A basic generalized know- how of databases

- Either some years of experience of working in the IT sector or a Bachelors/Masters degree in IT
- An understanding and experience working with LINUX system administration is strongly recommended but not an absolute requirement.

## Course Outline:

- Course Introduction
- Module 1: AWS Fundamentals
- Module 2: Amazon S3
- Module 3: Amazon EC2
- Module 4: Relational Database Services
- Module 5: Elastic Load Balancing
- Module 6: Amazon Auto Scaling
- Module 7: Virtual Private Cloud
- Module 8: CloudFront
- Module 9: Cloud Formation