


<b>Course Name</b>	<b>AWS CERTIFIED SOLUTIONS ARCHITECT - ASSOCIATE (SAA-C03)</b>	
<b>About the Course</b>	This course is focused on the design of cost and performance optimized solutions. This is an ideal starting point for candidates with AWS Cloud or strong on-premises IT experience. The certification exam does not require deep hands-on coding experience, although familiarity with basic programming concepts would be an advantage.	
<b>Key Skills You Will Learn</b>	By the end of this course, you will have the skills and knowledge needed to securely design highly available and scalable systems, you will learn about designing workload deployments on the Amazon Web Services platform, Strategies for networking, Storage, DNS, DBaaS, Monitoring, Load balancing, deploy, manage and operate a scalable, highly available and fault-tolerant systems on AWS and much more	
<b>Course Pre-Requisite</b>	Familiarity with the fundamentals of AWS Administration, AWS Development or DevOps	
<b>Target Audience</b>	Anyone who wants to learn Cloud, pursue career in Cloud, AWS Certified Cloud Practitioners aspiring to move to next level, Cloud Developers/Engineers/Architects/Managers, Software Developers, DevOps Engineers, Network Engineers, Data Analysts etc	
<b>Job prospects with this role</b>	Junior Cloud Engineer, Cloud Developer/Engineer, Cloud Systems Administrator, SysOps Administrator, Cloud Computing & DevOps Engineer jobs, Cloud Security Engineer, Cloud Solution Architect	
<b>Course Duration</b>	~ 30 Hrs	
<b>Course Customisation</b>	Not applicable	
<b>Certification</b>	READYBELL AWS Solutions Architect – Associate Certificate	
<b>Mode of Training</b>	Instructor-led 100% Online or 100% Classroom (Salt Lake, Kolkata - India) or hybrid mode (Online + Classroom) as suitable for the learner	
<b>Course Fees</b>	Please contact us	
<b>Refund Policy</b>	Get a 3-hours free trial during which you can cancel at no penalty. After that, we don't give refunds	
<b>Job Assistance</b>	Will assist candidate in securing a suitable job	
<b>Contact</b>	<b>READYBELL SOFTWARE SERVICES PVT. LIMITED</b> <b>AH 12, SALT LAKE SECTOR 2, KOLKATA (INDIA) - 700 091</b> <b>E-MAIL: <a href="mailto:contact@readybellsoftware.com">contact@readybellsoftware.com</a></b> <b>PH: +91 - 9147708045/9674552097, +91 - 33-79642872</b>	 Software Services Pvt. Ltd.

CURRICULUM		
Topic	Sub-Topic	Duration (Hrs)
<b>AWS CERTIFIED SOLUTIONS ARCHITECT - ASSOCIATE (SAA-C03)</b>	Module 1: Identity and Security	30 Hrs
	Introduction to AWS Identity and Access Management (IAM)	
	AWS Security Fundamentals Second Edition	
	Module 2: Compute and Storage	
	AWS Compute Services Overview	
	Getting Started with AWS Storage	
	Getting Started with Amazon Simple Storage Service (Amazon S3)	
	Amazon Elastic Block Store (Amazon EBS) Primer	
	AWS Database Offerings	
	Troubleshooting: Amazon DynamoDB	
	Amazon RDS Service Primer	
	Module 3: Networking	
	AWS Networking Basics	
	Subnets, Gateways, and Route Tables Explained	
	Configuring and Deploying VPCs with Multiple Subnets	
	Introduction to Amazon API Gateway	
	AWS Network Connectivity Options	
	Understanding AWS Networking Gateways	
	Differences Between Security Groups and NACLs	
	Module 4: Monitoring and Governance	
	AWS Network – Monitoring and Troubleshooting	
	Getting Started with AWS CloudFormation	
	AWS Well-Architected Considerations for Financial Services	
	Module 5: Serverless	
	AWS Lambda Foundations	
	Architecting Serverless Applications	
Scaling Serverless Architectures		
Module 6: Cost Management		
Amazon Simple Storage Service (Amazon S3) Cost Optimization		
Deep Dive: Amazon Elastic Block Store (Amazon EBS) Cost Optimization		
<b>To register for this course please e-mail/call us</b>		