SAA-C02 AWS Software Solutions Architect Associate, Part 5 of 9: IAM and Cryptography

Meet the expert: Zeal works primarily as a Cloud Security Consultant guiding organizations to re-build their infrastructure with security in mind. Zeal also holds more then 13+ certifications ranging from RedHat Certified Architect to AWS Security.

Prerequisites: AWS Account and base knowledge of AWS services

Runtime: 03:11:07

Course description: This course has been replaced by SAA-C03 Parts 1 through 9

https://www.learnnowonline.com/course/azw1/saa-c03-aws-software-architect-associate-part-1
https://www.learnnowonline.com/course/azw2/saa-c03-aws-software-architect-associate-part-2
https://www.learnnowonline.com/course/azw3/saa-c03-aws-software-architect-associate-part-3
https://www.learnnowonline.com/course/azw4/saa-c03-aws-software-architect-associate-part-4
https://www.learnnowonline.com/course/azw5/saa-c03-aws-software-architect-associate-part-5
https://www.learnnowonline.com/course/azw6/saa-c03-aws-software-architect-associate-part-6
https://www.learnnowonline.com/course/azw7/saa-c03-aws-software-architect-associate-part-7
https://www.learnnowonline.com/course/azw8/saa-c03-aws-software-architect-associate-part-8
https://www.learnnowonline.com/course/azw9/saa-c03-aws-software-architect-associate-part-9

AWS Certified Solutions Architect Associate is for individuals who want to design cost-efficient, fault-tolerant systems on AWS. This course covers:Identity and Access Management, Condition Element and the CLI, IAM Role and Organizations, S3 Bucket Policies, Cryptography and AWS KMS.

Course outline:

Identity Access Management Part 1
• Introduction
• IAM
• IAM Policy
• Summary

Identity Access Management Part 2
• Introduction
• IAM Policy - StartStopEC2
• IAM Policy Evalutaion Logic
• Summary

Condition Element and CLI
• Introduction
• Condition Element
• AWS CLI
• AWS CLI Installation
• Summary

IAM Role and Organizations
• Introduction
• IAM Role
• AWS Organizations Part 1
• AWS Organizations Part 2
• Summary

S3 Bucket Policies
• Introduction
• S3 Bucket Policies

• Cross Account S3 Bucket
• CORS
• Summary

Cryptography
• Introduction
• Cryptography
• Protocols
• Plain Text vs. Encrypted Text
  Protocols
• CloudHSM
• Summary

AWS KMS
• Introduction
• KMS Part 1
• KMS Part 2
• S3 Encryption
• Summary