DOP-C01: AWS Certified DevOps Engineer Updated, Part 2 of 6: Methodology and Governance

Meet the expert: Syed Raza is an IT Enterprise Solutions, Senior Project Architect and Manager. He has over 20 years experience in DevOps, Agile, Lean SixSigma, ITIL, ITSM along with AWS, Azure, Google Cloud enterprise solutions including Python, Java, JavaScript, React JS, GCP, Kubernetes, Docker as well as Artificial intelligence.

Prerequisites: AWS Account
Knowledge of AWS services and ideally two or more years of experience provisioning, operating, and managing AWS environments.
AWS Certified Cloud Practitioner, Part 1 of 8: Get Started
AWS Certified Cloud Practitioner, Part 2 of 8: Firecracker and Cost Management
AWS Certified Cloud Practitioner, Part 3 of 8: Security and Compute
AWS Certified Cloud Practitioner, Part 4 of 8: Storage and Database
AWS Certified Cloud Practitioner, Part 5 of 8: Governance
AWS Certified Cloud Practitioner, Part 6 of 8: Cloud Networking
AWS Certified Cloud Practitioner, Part 7 of 8: Cloud Architecture
AWS Certified Cloud Practitioner, Part 8 of 8: Serverless
Companion Content
AWS Data Analytics, Part 1 of 3: Get Started with QuickSight
AWS Data Analytics, Part 2 of 3: Importing Data
AWS Data Analytics, Part 3 of 3: Data Sources
AWS Environment and Jenkins, Part 1 of 3: Groups and Proxy
AWS Environment and Jenkins, Part 2 of 3: Security and DevOps
AWS Environment and Jenkins, Part 3 of 3: Testing and Deployment

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Course description: Kick your AWS career into high gear with AWS Certified DevOps Engineer training. This course covers Creating a Cluster, Continuous Delivery and Integration, Release Management, SGV Governance and the Well Architected 5 pillars.

Course outline:

Creating a Cluster
• Introduction
• Creating Cluster
• unify dev and ops
• Concept of Git
• Summary

Continuous Delivery and Integration
• Introduction
• continous delivery integration
• continous testing
• configuration management
• Summary

Release Management
• Introduction
• release management
• app performance monitoring
• conclusion
• Summary

SGV Governance
• Introduction
• SGV governance at scale
• SGV Checklist
• Summary

Well Architected 5 Pillars
• Introduction
• Well Architected 5 Pillars
• best practices dev
• Summary