CertKit: AWS Certified Cloud Practitioner (CLF-C01) – 2022 update

This 2022 updated CertKit is for individuals who want to develop a fundamental understanding of the AWS Cloud, independent of any specific technical role. You'll learn about AWS Cloud concepts, core AWS services, security, architecture, pricing, and support to build your AWS Cloud knowledge. This course will also help you prepare for the AWS Certified Cloud Practitioner exam.

Prerequisites:
None

Course outcome:
- Summarize the working definition of AWS
- Differentiate between on-premises, hybrid-cloud, and all-in cloud models
- Describe the basic global infrastructure of the AWS Cloud
- Explain the six main benefits of the AWS Cloud
- Describe and provide an example of the core AWS services, including compute, network, database, and storage services
- Identify an appropriate solution using AWS Cloud services for various use cases
- Describe the AWS Well-Architected Framework
- Explain the AWS Shared Responsibility Model
- Describe the core security services within the AWS Cloud
- Describe the basics of AWS Cloud migration
- Articulate the financial benefits of the AWS Cloud for your organization's cost management
- Define the core billing, account management, and pricing models
- Explain how to use pricing tools to make cost-effective choices for AWS services

Who should attend:
This course is intended for all professionals working with AWS.

CertKit content:
- E-learning courses:
    - AWS Cloud Practitioner 2022: Technical Essentials Part 1
    - AWS Cloud Practitioner 2022: Technical Essentials Part 2
    - AWS Cloud Practitioner 2022: Cloud & the Value Proposition
    - AWS Cloud Practitioner 2022: Cloud Economics
    - AWS Cloud Practitioner 2022: Cloud Architecture Design Principles
    - AWS Cloud Practitioner 2022: Cloud Security & Compliance
    - AWS Cloud Practitioner 2022: Access Management
    - AWS Cloud Practitioner 2022: Cloud Deployment & Operation
    - AWS Cloud Practitioner 2022: Core AWS Services
    - AWS Cloud Practitioner 2022: Technology Support Resources
- MeasureUp Exam simulation
    - 150+ questions
- Tips & Tricks
- Challenge Labs (option)
    - Getting Started with AWS Cloud Fundamentals [Getting Started]
    - Getting Started with AWS Elastic Compute Cloud [Getting Started]
    - Implement Elastic Load Balancing Between EC2 Instances [Guided]
    - Create EC2 Instances by Using Auto Scaling [Guided]
    - Implement the Simple Storage Service [Guided]
    - Implement a Network Access Control List [Guided]
    - Configure a Security Group [Guided]
    - Implement Identity and Access Management [Guided]
    - Can You Configure an Auto Scaling Group and a Load Balancer? [Advanced]
    - Can You Secure Access to an S3 Bucket? [Advanced]
    - Can You Implement Secure Access to a Service? [Advanced]