Exam Readiness: AWS Certified DevOps Engineer Ã¢â‚¬â€œ Professional

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Course#:awser-devops
Duration:1 Day
Price:1270.00
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Course Description

The AWS Certified DevOps Engineer Professional exam validates technical expertise in provisioning, operating, and managing distributed application systems on the AWS platform. Join this full-day, advanced-level course to learn how to prepare for the exam by exploring the exams topic areas and how they map to DevOps on AWS and to specific areas to study. We will review sample exam questions in each topic area and teach you how to interpret the concepts being tested so that you can more easily eliminate incorrect responses. This course covers the core principles of the DevOps methodology.

Objectives

This course teaches you how to:

 Prepare for the AWS Certified DevOps Engineer Professional exam.
 Implement and manage continuous delivery systems and methodologies on AWS.
 Understand, implement, and automate security controls, governance processes, and compliance validation.
 Define and deploy monitoring, metrics, and logging systems on AWS.
 Implement systems that are highly available, scalable, and self-healing on the AWS platform.
 Design, manage, and maintain tools to automate operational processes.

Audience

This course is intended for:

 DevOps engineers
 Solutions architects
 Systems administrators

Prerequisites

We recommend that attendees of this course have the following knowledge and experience:

Good working knowledge of AWS core services

Experience working with a programming or scripting language

Familiarity with the Linux or Windows operating system and AWS command line interface

Two or more years experience provisioning, operating, and managing AWS environments

Content

Course and Exam Overview

SDLC Automation

Configuration Management and Infrastructure as Code

Monitoring and Logging

Policies and Standards Automation

Incident and Event Response

High Availability, Fault Tolerance, and Disaster Recovery