

AWS Certified DevOps Engineer: Continuous Delivery and Automation

SERIES INTRODUCTION



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Series Introduction

**Continuous Delivery and
Automation**

**Monitoring, Metrics, and
Logging**

**Security, Governance, and
Validation**

High Availability and Elasticity



What We Will Cover in This Course

Implementing Continuous Integration and Continuous Delivery

Understanding Application Lifecycle Management

Automating Infrastructure with CloudFormation

Deploying Applications with Elastic Beanstalk

Creating Stacks and Managing Configuration with OpsWorks

Scripting and Automating Operational Tasks



Prerequisites for the Exam

**AWS Certified
SysOps Administrator
Associate**

**AWS Certified
Developer
Associate**



Prerequisites for the Exam



Hands-on Experience

Experience provisioning, operating, and managing AWS environments



Scripting or Programming Skills

Experience in automation and testing via scripting/programming

