# AWS Certified DevOps Engineer — Professional

# AWS Certified DevOps Engineer - Professional



#### Course Skills:

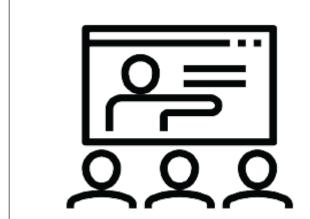
- Use the principal concepts and practices behind the DevOps methodology
- Design and implement an infrastructure on AWS that supports one or more DevOps development projects
- Use AWS CloudFormation and AWS OpsWorks to deploy the infrastructure necessary to create development, test, and production environments for a software development project
- Use AWS CodeCommit and understand the array of options for enabling a Continuous Integration environment on AWS
- Use AWS CodePipeline to design and implement a Continuous Integration and Delivery pipeline on AWS
- Implement several common Continuous Deployment use cases using AWS technologies, including blue/green deployment and A/B testing
- Distinguish between the array of application deployment technologies available on AWS

- (including AWS CodeDeploy, AWS Opsworks, AWS Elastic Beanstalk, Amazon EC2 Container Service, and Amazon EC2 Container Registry), and decide which technology best fits a given scenario
- Fine-tune the applications you deliver on AWS for high performance and use AWS tools and technologies to monitor your application and environment for potential issues

#### Audience:

 Individuals who are experienced with designing scalable and elastic applications on the AWS platform

#### Course Format:

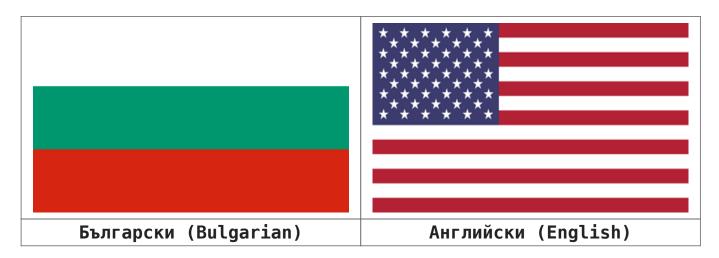


Присъствен (Classroom) Курс в Учебната ни зала или В Офис на Клиент



Онлайн (Online/Virtual) Курс във виртуална зала с инструктор

# Course Language Option



You can choose the language in which the training will be conducted — Bulgarian or English. All our instructors are fluent in English.

#### **Student Guides:**



The training materials are available in electronic format. They can be used online / offline on any device. Lifetime access.

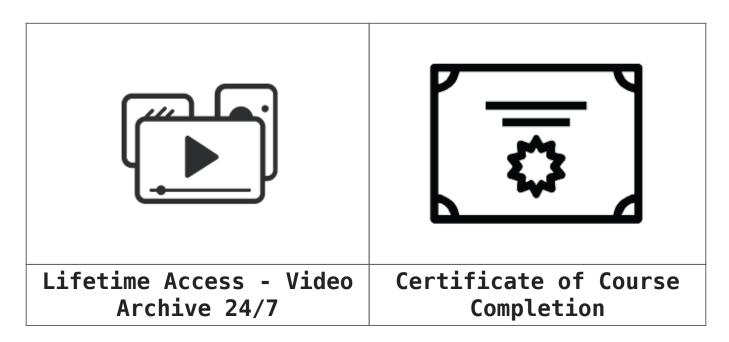
#### Lab Environment:



Each student has their own lab environment where the exercises are conducted, part of the course. You do not need to install software on a computer or special hardware requirements.

Participants in a face-to-face format in our Training Center have an individual computer during the training.

## At Course Completion:



Lifetime access to a video archive with recording

of each individual lecture. Official internationally recognized certificate for completed training course.

#### Course Duration:



- 5 working days (09:00 17:00) or
- 40 hours training (theory and practice) in non-working hours lasting 4 weeks

Saturday and Sunday 10:00 - 14:00, 14:00 - 18:00, 18:00 - 22:00

Monday and Wednesday 19:00 - 23:00Tuesday and Thursday 19:00 - 23:00

## **Payments:**



An application for an invoice is accepted at the time of enrollment in the respective course.

An invoice is issued within 7 days of confirming the payment.

#### **Next Class:**

■ There are no upcoming events.

For more information, use the contact format. We will contact you to confirm the data.

## Prerequisites:

Sys0ps on AWS

# This Class will teach you how to pass the following exams:

- AWS Certified Solutions Architect - Professional