

Systems Operations on AWS (AWSSYS)

Partner Training

Training code	FSLAWSSYCE
Spoken Language	English
Language Materials	English
Dayparts	6
Price	€1.995,00 excl. VAT No extra costs.

What is Systems Operations on AWS (AWSSYS)

Systems Operations on AWS is designed to help new and existing AWS customers build and operate highly available, scalable and reliable applications using the AWS Cloud. In this course you will learn how to build processes by understanding the key elements of application implementation, the performance and operation of AWS cloud resources.

At the end of this course you can:

- Executing, stopping and ending instances
- Determine and implement suitable storage services
- Create EC2 VPC subnets
- Monitor and inspect CloudWatch statistics regarding your AWS sources
- Use AWS CloudFormation to automate builds and implementation
- Configure network access checklists and network security groups
- Use tagging to group costs
- Set logging for web delivery for analysis

Who should attend the Systems Operations on AWS (AWSSYS)

System administrators and others responsible for managing operations on the AWS platform:

- Working knowledge of systems administration
- Familiarity with cloud computing concepts
- Command line experience

We recommend that attendees of this course have attended the AWS Technical Essentials (AWSE) course.

Prerequisites

Working knowledge of systems administration

Familiarity with cloud computing concepts

Command line experience

We recommend that attendees of this course have attended the AWS Technical Essentials (AWSE) course.

Objectives

Systems Operations on AWS is designed to help new and existing AWS customers build and operate highly available, scalable, and reliable applications using the AWS Cloud. This course will teach you how to build processes by understanding key elements of application deployment, performance, and operations of AWS cloud resources.

By the end of this course, you will be able to:

- Run, stop, and terminate instances
- Determine and deploy appropriate Storage services
- Create EC2 -VPC subnets
- Monitor and inspect CloudWatch metrics related to your AWS resources
- Use AWS CloudFormation to automate builds and deployment
- Configure network Access Control Lists and network Security Groups
- Use tagging to group costs
- Set up web delivery logging for analysis

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