

Advanced Architecting on AWS (AWSAA)

ID AWSAA **Price** CHF 3,150.—(excl. VAT) **Duration** 3 days

Who should attend

Who should take this course:

- Cloud architects
- Solutions architects
- Anyone who designs solutions for cloud infrastructures

This course is part of the following Certifications

AWS Certified Solutions Architect – Professional (ACSAP)

Prerequisites

We recommend that attendees of this course have:

- Knowledge and experience with core AWS services from the compute, storage, networking, and AWS Identity and Access Management (IAM) categories
- At least one of the following:
 - Attended the [Architecting on AWS \(AWSA\)](#) classroom training OR
 - Achieved the AWS Certified Solutions Architect - Associate certification OR
 - Have at least 1 year of experience operating AWS workloads

Course Objectives

- How to secure Amazon Simple Storage Service (Amazon S3) virtual private cloud (VPC) endpoint connections in a lab environment
- Best practices for what services to use and how to implement permissions management
- AWS hybrid network designs to address traffic increases and streamline remote work while ensuring FIPS 140-2 Level 2 or Level 3 security compliance
- Solutions and products available to design a hybrid infrastructure
- And much more

Course Content

Day 1

- AWS Account Strategies
- Advanced Network Architecture
- Designing Large Datastores for AWS

Day 2

- Web Scale Applications
- Building Resilience
- Comprehensive Cloud Security

Day 3

- Encryption and Key Management on AWS
- Security Data on AWS
- Designing for Performance



Training Centres worldwide



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