

AWS Migration Essentials – Intensive Training («AWSME»)

This course is intended to provide solutions architects with the foundational knowledge required to successfully plan and perform lift and shift migrations to the AWS Cloud.

Duration: 1 day

Price: 900.–

Course documents: Digital original AWS course books

Content

Course outline

Module 0: Course Introduction

- Introductions
- Course overview

Module 1: Assess

- Migration phases
- Migration drivers and outcomes
- Cloud Adoption Readiness Tool (CART)
- Migration Readiness Assessment (MRA)
- Migration Evaluator
- Migration Portfolio Assessment (MPA)

Module 2: Mobilize

- Landing zones
- AWS Application Discovery Service
- Migration strategies
- AWS Migration Hub

Module 3: Migrate and Modernize: Database and Data Migration

- AWS Database Migration Service (AWS DMS)
- Data migration
- Lab 1: Database Migration with AWS DMS

Module 4: Migrate and Modernize: AWS Application Migration Service

- Migrate servers with AWS Application Migration Service (AWS MGN)
- Modernization phases
- AWS Well-Architected Framework for migration
- Application optimization
- Lab 2: Application Migration with AWS MGN

Module 5: Course Summary

- Course summary

Key Learnings

- Determine cloud readiness and migration strategies using assessment tools and services provided by Amazon Web Services (AWS)
- Articulate the key tasks involved in planning and mobilizing migrations
- Describe, at a high level, the Amazon Web Services (AWS) services, resources, and tools necessary for migrations of data and databases
- Describe, at a high level, the Amazon Web Services (AWS) services, resources, and tools necessary for migrations of applications

Methodology & didactics

This course includes presentations, hands-on labs, demonstrations, and assessments.

Target audience

This course is intended for the following job roles:

- Solution Architect
- CloudOps
- DevOps

Requirements

We recommend that attendees of this course have the following prerequisites:

- [AWS Technical Essentials – Intensive Training \(«AWSE01»\)](#)

Certification

There is no official certification related to this course.

Further courses

- [Migrating to AWS – Intensive Training \(«AWSM01»\)](#)

Any questions?

We are happy to advise you on +41 44 447 21 21 or info@digicomp.ch. You can find detailed information about dates on www.digicomp.ch/courses-digital-transformation-technologies/cloud/amazon-web-services-aws/aws-foundation/course-aws-migration-essentials-intensive-training