

AWS Migration Essentials

Do you need to learn how to migrate data and applications to the AWS Cloud?

The AWS Migration Essentials course is led by an expert AWS instructor who will help you learn to plan and perform lift and shift migrations to the AWS Cloud. This one-day, fundamental-level course will help you learn the methodologies for discovering, planning, performing, and tracking migrations by using various AWS tools and services. You will learn to use AWS Services to assess, mobilize, migrate, and modernize your data, databases, and applications. You can practice new skills in a real AWS environment with hands-on labs that cover database and application migration.

Course Contents

- Module 0: Course Introduction
- Module 1: Assess
- Module 2: Mobilize
- Module 3: Migrate and Modernize: Database and Data Migration
- Module 4: Migrate and Modernize: AWS Application Migration Service
- Module 5: Course Summary

E-Book You will receive the original course documentation by Amazon Web Services as an e-book.

Target Group

Technical roles with limited to no knowledge on cloud migration including:

- Solutions architects
- Developers
- Administrators

Prerequisites

We recommend that attendees of this course have taken:

AWS Technical Essentials

This Course in the Web



You can find the up-to-date information and options for ordering under the following link:

www.expertech-training.com/go/AWMI

Reservation




On our Website, you can reserve a course seat for 7 days free of charge and in a non-committal manner. This can also be done by phone under +49 6074/4868-0.

Guaranteed Course Dates

To ensure reliable planning, we are continuously offering a wide range of guaranteed course dates.

Your Tailor-Made Course!

We can precisely customize this course to your project and the corresponding requirements.

Training		Prices, excl. of V.A.T.
Classes in Germany	1 Day	€ 750
Online Training	1 Day	€ 750
Date/course venue	Course language German 	
02/06-02/06/25  Online	01/12-01/12/25  Online	

Status 05/07/2025



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AWS Migration Essentials

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

