# Fast Lane



## AWS Migration Essentials (AWSME)

#### ID AWSME Prix CHF 850,- (Hors Taxe) Durée 1 jour

#### A qui s'adresse cette formation

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

- · Solutions architects
- Developers
- Administrators

#### Pré-requis

We recommend that attendess of this course have taken:

• AWS Technical Essentials (AWSE)

#### **Objectifs**

- 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
- And much more

#### Contenu

#### **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

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#### Centres de formation dans le monde entier





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