

Migrating to AWS



Overview:

Migrating to AWS discusses how to plan and successfully migrate existing workloads to the AWS cloud. The course focuses on various cloud migration strategies with a detailed discussion on each phase of the migration process, including portfolio discovery, application migration planning and design, migration execution, and post-migration validation and application optimization. This course includes hands-on labs, group activities, and case studies to help reinforce the concepts learned.

Target Audience:

This course is intended for: IT professionals involved in projects related to migrating existing workloads to the AWS cloud Individuals who are part of an organization's cloud Center of Excellence (CoE)

Objectives:

- This course teaches you how to:
- Explain the various cloud migration strategies.
- Assess cloud migration readiness.
- Discover your portfolio and plan for migration.

Plan and design your application migration strategy.

Testing and Certification

- Perform and validate application migration to the cloud.
- Optimize your applications and operations after migrating to the cloud.

Prerequisites:

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

- Courses taken: AWS Technical Essentials (GK4501) and Architecting on AWS (GK4502)
- Certifications achieved (optional): <u>AWS Certified Solutions</u> <u>Architect – Associate</u>
- Familiarity with enterprise IT infrastructure (hardware and software)

Content:

This course covers the following concepts:

This course covers the following

- Migrating to AWS An Overview
- Discovery, Analysis, and Planning
- Migration Planning and Design

Day 2

- Migration, Integration, and Validation
- Optimizing Applications and Operating in the AWS Cloud

Further Information:

For More information, or to book your course, please call us on 00 966 92000 9278 training@globalknowledge.com.sa www.globalknowledge.com/en-sa/

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