

# Migrating to AWS

Kód kurzu: AWSMIG

Migrating to AWS focuses on planning and migrating existing workloads to the AWS Cloud. The course covers 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. The first part of the course provides students with an overview of migration planning principles and best practices, and the second half of the class focuses on migration design and implementation with hands-on labs to reinforce concepts. This course is designed for solutions architects and engineers who perform cloud migrations and have an understanding of core AWS services and design patterns covered in Architecting on AWS, and is also available to IT project managers involved in the planning of those migrations who have completed AWS Technical Essentials.

## Pro koho je kurz určen

- Solutions architects
- Software engineers
- IT project managers
- Operation leads
- Other individuals involved in the planning and running of migration projects

## Co Vás naučíme

- Explain the various cloud migration strategies
- Assess cloud migration readiness
- Discover your portfolio and plan for migration
- Plan and design your application migration strategy
- Perform and validate application migration to the cloud
- Optimize your applications and operations after migrating to the cloud

## Požadované vstupní znalosti

- Familiarity with enterprise IT infrastructure (hardware and software)
- Completed the AWS Technical Essentials or Architecting on AWS classroom training
- Achieved your AWS Certified Solutions Architect – Associate certification (optional)

## Studijní materiály

Amazon Web Services authorized e-book included.

### GOPAS Praha

Kodaňská 1441/46  
101 00 Praha 10  
Tel.: +420 234 064 900-3  
[info@gopas.cz](mailto:info@gopas.cz)

### GOPAS Brno

Nové sady 996/25  
602 00 Brno  
Tel.: +420 542 422 111  
[info@gopas.cz](mailto:info@gopas.cz)

### GOPAS Bratislava

Dr. Vladimíra Clementisa 10  
Bratislava, 821 02  
Tel.: +421 248 282 701-2  
[info@gopas.sk](mailto:info@gopas.sk)



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