



MICROSOFT TRAINING

AZ-1006---A: Migrate and Modernize SAP in the Microsoft Cloud Course Overview

Migrate and modernize SAP solutions on Microsoft Azure. Achieve the AZ-1006 certification to expertly manage cloud transformations.

DURATION

2 hours

LEVEL

Intermediate

FORMAT

Instructor-Led

- Globally Recognized Certification

- Expert-Led Hands-On Training

- Flexible Scheduling

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COURSE OVERVIEW

This intensive 2-hour overview, AZ-1006---A: Migrate and Modernize SAP in the Microsoft Cloud, provides a foundational understanding of leveraging Microsoft Azure for robust SAP landscapes. Participants will explore the strategic advantages and core technical concepts involved in migrating existing SAP systems to Azure, as well as modernizing them to maximize performance, scalability, and cost-efficiency. The course delves into key Azure services pertinent to SAP workloads, including Azure Virtual Machines for compute, Azure Storage solutions, advanced networking configurations, and high availability/disaster recovery strategies.

By completing this course, IT professionals and SAP administrators will gain critical insights into planning and executing successful SAP migrations to the cloud. You will understand how to assess current SAP environments, select appropriate Azure infrastructure components, and identify best practices for optimizing SAP operations on Azure. This foundational knowledge is essential for anyone looking to unlock the benefits of cloud-based SAP deployments, including reduced operational overhead, enhanced security, and the agility to adapt to evolving business demands, ultimately positioning them for advanced roles in cloud infrastructure and SAP administration.

Duration	2 hours
Level	Intermediate
Vendor	Microsoft
Exam Code	AZ-1006

COURSE CURRICULUM

- 01 Module 1: Introduction to SAP on Microsoft Azure**
 - Understanding the value proposition of running SAP on Azure
 - Key considerations for SAP workloads in the cloud
 - Overview of Azure services relevant to SAP (Compute, Storage, Network)
- 02 Module 2: Planning Your SAP Migration to Azure**
 - Assessment of existing SAP landscapes
 - Migration strategies: Lift-and-shift vs. re-platforming
 - Azure infrastructure sizing and planning for SAP
- 03 Module 3: Core Azure Services for SAP**
 - Configuring Azure Virtual Machines for SAP
 - Leveraging Azure Storage options (Premium, Ultra, NetApp Files)
 - Introduction to Azure Networking for SAP connectivity
- 04 Module 4: Ensuring High Availability and Disaster Recovery for SAP on Azure**
 - Azure High Availability options for SAP ASCS and database layers
 - Overview of Azure Site Recovery for SAP DR
 - Backup and restore strategies using Azure Backup
- 05 Module 5: Operational Excellence and Security for SAP on Azure**
 - Monitoring SAP on Azure with Azure Monitor and Log Analytics
 - Introduction to Azure Security Center and Identity Management for SAP

- Cost management and optimization strategies for SAP on Azure

CAREER PATHWAYS

Graduates of this program are prepared for the following roles:

- > **Cloud Solutions Architect (with SAP Specialization)**
- > **SAP Basis Administrator (Azure Cloud Focus)**
- > **Azure Cloud Migration Specialist (SAP Workloads)**

FREQUENTLY ASKED QUESTIONS

Q: What foundational knowledge or prerequisites are recommended before taking this AZ-1006---A overview course?

While this course is an overview, a basic understanding of SAP system architecture and general cloud computing concepts, particularly Microsoft Azure fundamentals (like Azure VMs, storage, and networking), will be beneficial to fully grasp the migration and modernization concepts discussed.

Q: How does this 2-hour "Overview" course prepare me for a full SAP on Azure certification like AZ-120: Planning and Administering Microsoft Azure for SAP Workloads?

This AZ-1006---A overview course serves as an excellent starting point, providing a high-level understanding of the key concepts, challenges, and benefits of migrating and running SAP on Azure. It lays the groundwork by introducing relevant Azure services and strategies, making it easier to dive into the more detailed and hands-on content required for advanced certifications like AZ-120.

Q: What specific practical skills will I gain from this AZ-1006---A overview, considering its concise duration?

Upon completion of this 2-hour overview, you will gain a clear understanding of the architectural considerations for SAP on Azure, various migration strategies, and the critical Azure services supporting SAP workloads. You'll be able to articulate the business value of modernizing SAP in the Microsoft Cloud and identify key areas for further deep-dive learning, enabling you to contribute to strategic discussions around SAP cloud adoption.

ABOUT COMPUTER PRIDE



East Africa's Premier IT Training Center

With over 15 years of excellence, Computer Pride delivers globally recognized certification programs from leading technology vendors. Located on Kenyatta Avenue in Nairobi's CBD, our state-of-the-art facilities and expert instructors have empowered thousands of professionals across East Africa.

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Take the next step in your technology career.

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