



MICROSOFT TRAINING

Microsoft Azure Cloud

Master Microsoft Azure Cloud services and infrastructure. Build and manage scalable, secure, and reliable cloud solutions for modern enterprises.

DURATION

2 hours

LEVEL

Intermediate

FORMAT

Instructor-Led

- Globally Recognized Certification

- Expert-Led Hands-On Training

- Flexible Scheduling

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COURSE OVERVIEW

Embark on your journey into the transformative world of Microsoft Azure with Computer Pride's intermediate-level course. This intensive 2-hour program is expertly designed to provide you with a solid understanding of Azure's core services, enabling you to confidently deploy, manage, and optimize cloud resources. We delve into essential concepts such as virtual machines, storage solutions, networking fundamentals, and identity management, equipping you with the practical skills needed to navigate and administer the Azure platform effectively. Through a combination of focused lessons and practical insights, you'll gain hands-on familiarity with key Azure technologies, including Azure Virtual Machines, Azure Storage Accounts, Virtual Networks (VNETs), Network Security Groups (NSGs), and Azure Active Directory. This course emphasizes the real-world application of these services, ensuring you can immediately apply your knowledge to solve common cloud challenges and contribute to cloud-enabled projects. Upon completion, you will not only possess a clearer understanding of Microsoft Azure's capabilities but also be better positioned to pursue further specialization and certification. This course serves as a critical stepping stone for IT professionals looking to enhance their cloud computing expertise, providing a competitive edge in today's dynamic technology landscape.

Duration	2 hours
Level	Intermediate
Vendor	Microsoft

COURSE CURRICULUM

01 Module 1: Azure Resource Management & Core Services Overview

- Understanding Azure Subscriptions and Resource Groups
- Navigating the Azure Portal, Azure CLI, and PowerShell for management
- Overview of Azure Compute, Networking, Storage, and Database services
- Introduction to Azure Regions, Availability Zones, and Resource Hierarchy

02 Module 2: Implementing & Managing Azure Compute and Storage

- Deploying and configuring Azure Virtual Machines (VMs)
- Understanding and managing Azure Storage Accounts (Blobs, Files, Disks)
- Implementing storage redundancy and access policies (SAS, RBAC)
- Introduction to Azure App Service for basic web application hosting

03 Module 3: Azure Networking & Identity Fundamentals

- Configuring Virtual Networks (VNETs) and subnets
- Implementing Network Security Groups (NSGs) for traffic control
- Introduction to Azure Active Directory (Azure AD) for identity management
- Understanding Azure Role-Based Access Control (RBAC) principles

CAREER PATHWAYS

Graduates of this program are prepared for the following roles:

- > **Azure Administrator Associate (Foundational role)**
- > **Cloud Support Engineer (Entry to Intermediate level)**

> Junior Cloud Operations Specialist

FREQUENTLY ASKED QUESTIONS

Q: What practical skills will I gain immediately after completing this 2-hour Microsoft Azure Cloud course?

Upon completing this course, you will be able to deploy and manage Azure Virtual Machines, create and configure Azure Storage accounts, set up basic virtual networks with security groups, and understand fundamental identity management using Azure Active Directory. These are hands-on skills directly applicable to entry-level cloud administration tasks.

Q: What prior experience or knowledge is recommended before enrolling in this Intermediate Microsoft Azure Cloud course?

While this is an intermediate course, its concise nature means a basic understanding of IT infrastructure concepts such as networking (IP addresses, firewalls), servers, and storage is highly beneficial. Familiarity with general cloud computing concepts is a plus, though not strictly required as core Azure services will be introduced.

Q: How does this specific Azure Cloud course prepare me for further Azure certifications or advanced roles within Computer Pride's curriculum?

This course lays a strong foundation for the AZ-900 Azure Fundamentals certification by covering core Azure services. It also serves as an excellent prerequisite for more advanced Computer Pride courses, such as 'Azure Administrator Associate (AZ-104)' or 'Azure Developer Associate (AZ-204)', by providing a practical overview of essential Azure components before diving into deeper, specialized topics.

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.

15+

Years of Excellence

10,000+

Professionals Trained

50+

Vendor Certifications

READY TO ENROL?

Take the next step in your technology career.

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