



MICROSOFT TRAINING

Microsoft Azure Virtual Training Day

*Master Microsoft Azure fundamentals and boost your cloud career with our virtual training day.
Gain practical skills to build and manage Azure solutions.*

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 cloud computing with the Microsoft Azure Virtual Training Day, an intensive 2-hour program designed to equip IT professionals with foundational to intermediate knowledge of Microsoft Azure. This engaging course delves into the core components of Azure, from understanding its global infrastructure and managing resources to exploring key services across compute, networking, storage, and identity. Participants will gain practical insights into how Azure services empower businesses to scale, innovate, and secure their digital presence efficiently.

This training day is perfectly tailored for those looking to build a robust understanding of Azure's capabilities, whether you're new to the cloud or seeking to validate and expand your existing knowledge. You'll explore essential concepts such as Infrastructure as a Service (IaaS) and Platform as a Service (PaaS) offerings, virtual machines, networking configurations, and various storage solutions. The course also introduces fundamental security and governance principles within the Azure ecosystem, preparing you to contribute effectively to cloud-based projects.

Completing this Microsoft Azure Virtual Training Day not only enhances your technical skillset but also provides a clear pathway towards official Microsoft Azure certifications, significantly boosting your career prospects in the competitive cloud market. Gain the confidence to navigate Azure's powerful environment and leverage its potential for modern IT infrastructure management and application deployment.

Duration	2 hours
Level	Intermediate
Vendor	Microsoft

COURSE CURRICULUM

01 Module 1: Introduction to Azure Core Services

- Understanding Cloud Computing Concepts (IaaS, PaaS, SaaS)
- Overview of Azure Architecture and Global Infrastructure
- Azure Resource Management and Subscriptions
- Azure Management Tools: Portal, CLI, and PowerShell

02 Module 2: Azure Compute and Networking Fundamentals

- Azure Virtual Machines (VMs) and VM Scale Sets
- Introduction to Containers (Azure Kubernetes Service - AKS)
- Azure Virtual Networks, Subnets, and IP Addressing
- Network Security Groups (NSGs) and Load Balancers

03 Module 3: Azure Storage Solutions

- Azure Blob Storage, File Storage, and Disk Storage
- Data Redundancy and Replication Options
- Introduction to Azure Database Services (SQL Database, Cosmos DB)
- Data Migration Strategies to Azure

04 Module 4: Azure Security and Governance Basics

- Azure Active Directory (AAD) and Identity Management
- Role-Based Access Control (RBAC)

- Introduction to Azure Security Center
- Monitoring and Alerting with Azure Monitor

CAREER PATHWAYS

Graduates of this program are prepared for the following roles:

- > **Azure Cloud Administrator Assistant**
- > **Entry-Level Cloud Support Engineer (Azure Focus)**
- > **IT Professional Pursuing Azure Fundamentals Certification (AZ-900)**

FREQUENTLY ASKED QUESTIONS

Q: What specific practical skills will I acquire during this 2-hour Microsoft Azure Virtual Training Day that I can immediately apply in my role?

Upon completion, you will be able to identify and navigate key Azure services, understand basic cloud concepts, provision virtual machines, configure fundamental networking components like virtual networks and subnets, and grasp core storage options. You'll also learn how to use Azure's management tools and understand foundational security principles, allowing you to assist in managing Azure resources and contribute to cloud-based projects with greater confidence.

Q: Is there a recommended prerequisite level of cloud knowledge or specific technical background required to get the most out of this Intermediate-level Azure Virtual Training Day?

While this course is suitable for intermediate learners, a basic understanding of IT infrastructure concepts such as networking, servers, and databases is highly recommended. Prior exposure to cloud computing concepts or a foundational understanding of another cloud platform can be beneficial, but is not strictly required. The training is designed to bring you up to speed on core Azure concepts efficiently.

Q: How does completing this Microsoft Azure Virtual Training Day directly contribute to my preparation for official Microsoft Azure certifications, specifically the AZ-900: Azure Fundamentals exam?

This Virtual Training Day is an excellent preparatory step for the AZ-900: Azure Fundamentals certification. It covers many core concepts aligned with the AZ-900 exam objectives, including cloud concepts, core Azure services, and general security and networking features. While it doesn't cover every exam topic in depth, it provides a solid foundational understanding and serves as a strong springboard to further your studies towards achieving the AZ-900 certification.

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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