CO1 COMPENDIUM CENTRUM EDUKACYJNE

Training: Microsoft
Azure Administrator Bootcamp

Microsoft Partner

TRANING TERMS

2026-06-29 | 5 days | Warszawa / Virtual Classroom
2026-07-13 | 5 days | Virtual Classroom
2026-07-20 | 5 days | Virtual Classroom
2026-09-07 | 5 days | Virtual Classroom
2026-09-14 | 5 days | Virtual Classroom
2026-11-02 | 5 days | Virtual Classroom
2026-11-16 | 5 days | Virtual Classroom

TRAINING GOALS:

This training is a combination of an [AZ-900T00 Microsoft Azure Fundamentals](#) course and an [AZ-104T00 Microsoft Azure Administrator](#) course.

This course teaches IT Professionals how to manage their Azure subscriptions, secure identities, administer the infrastructure, configure virtual networking, connect Azure and on-premises sites, manage network traffic, implement storage solutions, create and scale virtual machines, implement web apps and containers, back up and share data, and monitor your solution. Course will also provide foundational level knowledge on cloud concepts; core Azure services; security, privacy, compliance, and trust; and Azure pricing and support. Note: This course provides an Azure pass and time for students to participate in hands-on labs.

Audience profile:

This course is suitable for IT personnel who are just beginning to work with Azure. This audience wants to learn about our offerings and get hands-on experience with the product. This course primarily uses the Azure portal to create services and does not require scripting skills. Students in this course will gain confidence to take other role-based courses and certifications, such as Azure Administrator. This course provides an Azure pass and optional lab environment. This course combines lecture, demonstrations, and hands-on labs. This course will also help prepare someone for the AZ-900 exam.

CONSPECT:

- Identity
    - Azure Active Directory

- Users and Groups
- Governance and Compliance
  - Subscriptions and Accounts
  - Azure Policy
- Azure Administration
  - Azure Resource Manager
  - Azure Portal and Cloud Shell
  - Azure PowerShell and CLI
- Virtual Networking
  - Virtual Networks
  - IP Addressing
  - Network Security groups
  - Azure Firewall
  - Azure DNS
- Intersite Connectivity
  - VNet Peering
  - VPN Gateway Connections
  - ExpressRoute and Virtual WAN
- Network Traffic Management
  - Network Routing and Endpoints
  - Azure Load Balancer
  - Azure Application Gateway
  - Traffic Manager
- Azure Storage
  - Storage Accounts
  - Blob Storage
  - Storage Security
  - Azure Files and File Sync
  - Managing Storage
- Azure Virtual Machines
  - Virtual Machine Planning
  - Creating Virtual Machines
  - Virtual Machine Availability
  - Virtual Machine Extensions
- Serverless Computing
  - Azure App Service Plans

- - Azure App Service
  - Container Services
  - Azure Kubernetes Service
- Data Protection
  - File and Folder Backups
  - Virtual Machine Backups
- Monitoring
  - Azure Monitor
  - Azure Alerts
  - Log Analytics
  - Network Watcher
- Cloud Concepts
  - Why Cloud Services
  - Types of Cloud models
  - Types of Cloud services
- Core Azure Services
  - Core Azure Architectural components
  - Core Azure Services and Products
  - Azure Solutions
  - Azure management tools
- Security, Privacy, Compliance, and Trust
  - Secure network connectivity
  - Core Azure identity services
  - Security tools and features
  - Azure governance methodologies
  - Monitoring and reporting
  - Privacy, compliance, and data protection standards
- Azure Pricing and Support
  - Azure subscriptions
  - Planning and managing costs
  - Azure support options
  - Azure Service Level Agreements (SLAs)
  - Service lifecycle in Azure

REQUIREMENTS:

Successful Azure Administrators start this role with experience on operating systems, virtualization, cloud infrastructure, storage structures, and networking.

- Understanding of on-premises virtualization technologies, including: VMs, virtual networking, and virtual hard disks.
- Understanding of network configuration, including TCP/IP, Domain Name System (DNS), virtual private networks (VPNs), firewalls, and encryption technologies.
- Understanding of Active Directory concepts, including domains, forests, domain controllers, replication, Kerberos protocol, and Lightweight Directory Access Protocol (LDAP).
- nderstanding of resilience and disaster recovery, including backup and restore operations.

Difficulty level

CERTIFICATE:

The participants will obtain Microsoft certificates.

TRAINER:

Microsoft Certified Trainer.