

# MAZR-53 - MOC AZ-104T00 - MICROSOFT AZURE ADMINISTRATOR

Categoria: **Azure**

## INFORMAZIONI SUL CORSO

				
<b>Durata:</b> 4 Giorni	<b>Categoria:</b> Azure	<b>Qualifica Istruttore:</b> Microsoft Certified Trainer	<b>Dedicato a:</b> Professionista IT	<b>Produttore:</b> Microsoft

## OBIETTIVI

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.

## PREREQUISITI

Successful Azure Administrators start this role with experience in virtualization, networking, identity, and storage:

- Understanding of on-premises virtualization technologies, including: VMs, virtual networking, and virtual hard disks.
- Understanding of network configurations, including TCP/IP, Domain Name System (DNS), virtual private networks (VPNs), firewalls, and encryption technologies.
- Understanding of Active Directory concepts, including users, groups, and role-based access control.
- Understanding of resilience and disaster recovery, including backup and restore operations.

## CONTENUTI

**Understand Microsoft Entra ID**

**Configure user and group accounts**

**Configure subscriptions**

**Configure Azure Policy**

**Configure role-based access control**

**Configure Azure resources with tools**

**Use Azure Resource Manager**

**Configure resources with Azure Resource Manager templates**

Configure virtual networks

Configure network security groups

Host your domain on Azure DNS

Configure Azure Virtual Network peering

Configure network routing and endpoints

Configure Azure Load Balancer

Configure Azure Application Gateway

Configure storage accounts

Configure Azure Blob Storage

Configure Azure Storage security

Configure Azure Files and Azure File Sync

Configure virtual machines

Configure virtual machine availability

Configure Azure App Service plans

Configure Azure App Service

Configure Azure Container Instances

Introduction to Azure Backup

Configure virtual machine backups

Configure Azure Monitor

Improve incident response with alerting on Azure

Configure Log Analytics

Configure Network Watcher

## INFO

**Esame:** AZ-104 - Microsoft Azure Administrator

**Materiale didattico:** Materiale didattico ufficiale Microsoft in formato digitale

**Costo materiale didattico:** incluso nel prezzo del corso a Calendario

**Natura del corso:** Operativo (previsti lab su PC)