AZ-104 - Microsoft Azure Administrator

Microsoft - Microsoft Azure - Virtualizzazione e Cloud

Durata:	Lingue:	Certificazione:
4 Giorni	**Italiano**	**Microsoft Certified: Azure Administrator Associate**

Descrizione del corso

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. This course is preparatory to the Exam AZ-104: Microsoft Azure Administrator valid for Microsoft Certified: Azure Administrator Associate

Programma

Module 1: Identity
- Azure Active Directory
- Users and Groups

Module 2: Governance and Compliance
- Subscriptions and Accounts
- Azure Policy
- Role-based Access Control (RBAC)

Module 3: Azure Administration
- Azure Resource Manager
- Azure Portal and Cloud Shell
- Azure PowerShell and CLI
- ARM Templates

Module 4: Virtual Networking
- Virtual Networks
- IP Addressing

ITCore Group

Via Balestra, 12
6900 Lugano (CH)
+41.091.9760019
www.itcoregroup.com

Via Lanino, 36
21047 Saronno (VA)
+39.02.84108669
www.itcoregroup.com

- Network Security groups
- Azure Firewall
- Azure DNS

Module 5: Intersite Connectivity

- VNet Peering
- VPN Gateway Connections
- ExpressRoute and Virtual WAN

Module 6: Network Traffic Management

- Network Routing and Endpoints
- Azure Load Balancer
- Azure Application Gateway
- Traffic Manager

Module 7: Azure Storage

- Storage Accounts
- Blob Storage
- Storage Security
- Azure Files and File Sync
- Managing Storage

Module 8: Azure Virtual Machines

- Virtual Machine Planning
- Creating Virtual Machines
- Virtual Machine Availability
- Virtual Machine Extensions

Module 9: Serverless Computing

- Azure App Service Plans
- Azure App Service
- Container Services
- Azure Kubernetes Service

Module 10: Data Protection

- File and Folder Backups
- Virtual Machine Backups

Module 11: Monitoring

- Azure Monitor
- Azure Alerts
- Log Analytics
- Network Watcher