MAZR-44 - MOC AZ-900T01 - MICROSOFT AZURE FUNDAMENTALS (1 DAY)

Categoria: **Azure**

INFORMAZIONI SUL CORSO

Durata:
1 Giorni

Categoria:
Azure

Qualifica Istruttore:
Microsoft Certified Trainer

Dedicato a:
Professionista IT

Produttore:
Microsoft

OBIETTIVI

- Discuss the basics of cloud computing and Azure, and how to get started with Azure's subscriptions and accounts.
- Describe the advantages of using cloud computing services, learning to differentiate between the categories and types of cloud computing, and how to examine the various concepts, resources, and terminology that are necessary to work with Azure architecture.
- Outline the core services available with Microsoft Azure.
- Discuss the core solutions that encompass a wide array of tools and services from Microsoft Azure.
- Describe the general security and network security features, and how you can use the various Azure services to help ensure that your cloud resources are safe, secure, and trusted.
- Discuss the identity, governance, privacy, and compliance features, and how Azure can help you secure access to cloud resources, what it means to build a cloud governance strategy, and how Azure adheres to common regulatory and compliance standards.
- Discuss the factors that influence cost, tools you can use to help estimate and manage your cloud spend, and how Azure's service-level agreements (SLAs) can impact your application design decisions.

PREREQUISITI

There are no prerequisites for taking this course. However, the more technical knowledge a student has, the more they will understand about the cloud.

CONTENUTI

Module 1: Describe core Azure concepts
- Introduction to Azure fundamentals
- Discuss Azure fundamental concepts
- Describe core Azure architectural components

Module 2: Describe core Azure services
- Explore Azure database and analytics services
- Explore Azure compute services

- Explore Azure Storage services
- Explore Azure networking services

Module 3: Describe core solutions and management tools on Azure
- Choose the best AI service for your needs
- Choose the best tools to help organizations build better solutions
- Choose the best monitoring service for visibility, insight, and outage mitigation
- Choose the best tools for managing and configuring your Azure environment
- Choose the best Azure serverless technology for your business scenario
- Choose the best Azure IoT service for your application

Module 4: Describe general security and network security features
- Protect against security threats on Azure
- Secure network connectivity on Azure

Module 5: Describe identity, governance, privacy, and compliance features
- Secure access to your applications by using Azure identity services
- Build a cloud governance strategy on Azure
- Examine privacy, compliance, and data protection standards on Azure

Module 6: Describe Azure cost management and service level agreements
- Plan and manage your Azure costs
- Choose the right Azure services by examining SLAs and service lifecycle

INFO

Esame: AZ-900 - Microsoft Azure Fundamentals
Manuale: Materiale didattico ufficiale Microsoft in formato digitale
Prezzo manuale: 90 € incluso nel prezzo del corso a Calendario
Natura del corso: Operativo (previsti lab su PC)