

MAZR-11 - MOC AZ-305T00 - DESIGNING MICROSOFT AZURE INFRASTRUCTURE SOLUTIONS

Categoria: Azure

INFORMAZIONI SUL CORSO











Durata: 4 Giorni

Categoria: Azure Qualifica Istruttore: Microsoft Certified Trainer Dedicato a: Analista Produttore: Microsoft

OBIETTIVI

This course teaches Azure Solution Architects how to design infrastructure solutions. Course topics cover governance, compute, application architecture, storage, data integration, authentication, networks, business continuity, and migrations. The course combines lecture with case studies to demonstrate basic architect design principles.

PREREQUISITI

Before attending this course, students must have previous experience deploying or administering Azure resources and strong conceptual knowledge of:

- -Azure Active Directory
- -Azure compute technologies such as VMs, containers and serverless solutions
- -Azure virtual networking to include load balancers
- -Azure Storage technologies (unstructured and databases)
- -General application design concepts such as messaging and high availability

Prerequisite course (or equivalent knowledge and hands-on experience):

-Course: AZ-104: Microsoft Azure Administrator

CONTENUTI

Design governance

Design an Azure compute solution

Design a data storage solution for non-relational data

Design a data storage solution for relational data

Design data integration

Design an application architecture



Design authentication and authorization solutions

Design a solution to log and monitor Azure resources

Design network solutions

Design a solution for backup and disaster recovery

Design migrations

Build great solutions with the Microsoft Azure Well-Architected Framework

Accelerate cloud adoption with the Microsoft Cloud Adoption Framework for Azure

INFO

Esame: AZ-305 - Designing Microsoft Azure Infrastructure Solutions

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)