MASK-20 - MOC DP-3001 - MIGRATE SQL SERVER WORKLOADS TO AZURE SQL

Categoria: **Applied Skills**

INFORMAZIONI SUL CORSO

Durata:	Categoria:	Qualifica Istruttore:	Dedicato a:	Produttore:
1 Giorni	Applied Skills	Microsoft Certified Trainer	Professionista IT	Microsoft

OBIETTIVI

This learning path prepares you for the task of migrating SQL Server workloads to Azure SQL.
You'll learn how to assess SQL Server components and compatibility for migration using the Azure SQL Migration Extension and Database Migration Assistant. You'll also learn how to provision and configure Azure SQL resources. You'll gain hands-on experience in choosing the best migration option to meet business requirements for downtime, handling migration state, and monitoring database migration.
Additionally, you'll also learn to perform post-migration tasks like disaster recovery and monitoring. These skills are essential for ensuring a smooth, efficient transition to Azure SQL, and maintaining its operation post-migration.

PREREQUISITI

-Experience with SQL Server databases.
-Knowledge of SQL Server editions and versions.
-Basic knowledge of security concepts like identities and permissions.
-Experience using the Azure portal to create resources and set permissions.

CONTENUTI

Design a SQL Server migration strategy

Assess SQL Server databases for migration to Azure SQL

Deploy IaaS solutions with Azure SQL

Deploy PaaS solutions with Azure SQL

Migrate SQL Server workloads to Azure Virtual Machine

Migrate SQL Server workloads to Azure SQL Database

Migrate SQL Server workloads to Azure SQL Managed Instance

Perform post-migration tasks on Azure SQL

INFO

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)