MS10986 - Updating Your Skills to SQL Server 2016

Microsoft - SQL Server - Sistemistica

Durata:	Lingue:	Certificazione:
3 Giorni	**Italiano**	**-**

Descrizione del corso

This three-day instructor-led course provides students moving from earlier releases of SQL Server with an introduction to the new features in SQL Server 2016.

Programma

1. Introduction to SQL Server 2016
    - Overview of SQL Server 2016
    - SQL Server 2016 Editions and Components
    - Installing SQL Server 2016
    - SQL Server Management Studio Enhancements
2. What's New in SQL Server Performance
    - Columnstore Indexes for Operational Analytics
    - In-memory OLTP Enhancements
    - The Query Data Store
    - Native JSON
    - Temporal Tables
3. What's New in SQL Server Security?
    - Using Always Encrypted
    - Row-level Security
    - Dynamic Data Masking
4. What's New in SQL Server availability and Scalability?
    - Enhanced AlwaysOn availability Groups

- What's New in Database Caching?
- Using Windows Server 2016

5. What's New in SQL Server Reporting and BI
   - Reporting Services Enhancements
   - PowerBI Enhancements
6. What's New in SQL Server Data Access?
   - PolyBase
   - Enhancements to Integration Services
7. New and Enhanced Features in SQL Server OLAP
   - New and Enhanced Features in SQL Server OLAP
   - What's New in SQL Server Analysis Services
8. What's New for SQL Server in the Cloud?
   - Stretch Database
   - Enhanced Backups to Azure
   - Introduction to SQL Server 2016 Hybrid Cloud
   - What's New in SQL Server Azure Database