Microsoft Cloud Workshop: Data Platform Upgrade and Migration (40514)

- **Formato do curso:** Presencial e Live Training
- **Localidade:** Porto
- **Data:** 15 Out. 2020 a 15 Out. 2020
- **Preço:** 510€
- **Horário:** Laboral - das 09h30 às 16h30
- **Duração:** 6 horas

In this workshop, you will gain a better understanding of how to conduct a site analysis for a customer to compare cost, performance, and level of effort required to migrate from Oracle to SQL Server.

You will evaluate the dependent applications and reports that will need to be updated and come up with a migration plan. In addition, you will design and build a proof of concept (POC) and help the customer take advantage of new SQL Server features to improve performance and resiliency, as well as explore ways to migrate from an old version of SQL Server, to the latest version and consider the impact of migrating from on-premises to the cloud.

Destinatários

This workshop is intended for Cloud Architects and IT professionals who have architectural expertise of infrastructure and solutions design in cloud technologies and want to learn more about Azure and Azure services. Those attending this workshop should also be experienced in other non-Microsoft cloud technologies, meet the course prerequisites, and want to cross-train on Azure.

Objectivos

At the end of this workshop, you will be better able to conduct a site analysis for compare cost, performance, and level of effort required to migrate from Oracle to SQL Server.

Programa

Whiteboard Design Session – Data platform upgrade and migration

Lessons

- Review the customer case study
- Design a proof of concept solution
- Present the solution

Hands-on Lab – Data platform upgrade and migration

Lessons

- Deploy SQL Server instances
- Migrate SQL Server to Azure SQL Database using DMS
- Post upgrade enhancement
- Setup Oracle 11g Express Edition
- Migrate the Oracle database to SQL Server 2017
- Migrate the Application