

Microsoft Cloud Workshop: Migrate EDW to Azure SQL Data Warehouse (40517)

- **Formato do curso:** Presencial
- **Preço:** 510€
- **Duração:** 6 horas

Migrate a retail chain to from an existing data warehouse from an on-premises SQL Server into Azure SQL Data Warehouse.

Prepare a detailed migration plan including data preparation, importing data into Azure SQL Data Warehouse, and architecting a data orchestration strategy to move data from the existing on-premises source systems to Azure SQL Data Warehouse.

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 plan and implement a migration of your existing on-premises enterprise data warehouse to Azure SQL Data Warehouse and integrating it with both cloud-based and on-premises services and data sources.

Programa

Whiteboard Design Session - Migrate EDW to Azure SQL Data Warehouse

Lessons

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

Hands-on Lab - Migrate EDW to Azure SQL Data Warehouse

Lessons

- Configure Azure Services
- Data and schema preparation
- Migrate the data to Azure SQL Data Warehouse
- Investigate table distribution in Azure SQL Data Warehouse
- Create an Analysis Services Model
- Visualize data with Power BI Desktop