

OneNeck Data Modernization Workshop

Date: Scheduled on demand

Details

The OneNeck data modernization workshop is a hands-on workshop that helps attendees understand how to transform their data using Microsoft Azure Data Services. The workshop is 50% presentation and 50% hands-on lab.

Expectation

After completing the workshop, you can expect to have a basic understanding of Azure Services in the following areas: Databases as a Service (SQL, MySQL, etc.), NoSQL Data services, data ingestion and transformation services, data lake storage, data analytics and data visualization.

Required Materials

You will be assigned an Azure Resource Group in the OneNeck subscription and a student number (e.g., RG-Workshop-StudentXX).

Microsoft Power BI Desktop needs to be installed prior to the start of the workshop (PC only). It is free and will be needed for the hands-on lab.

Agenda

Data Modernization Overview

Relational Databases as a Service

NoSQL Data Services

Data Transformation and Storage Services

Data Warehousing/Analytics

Data Consumption/Visualization

Hands-on Lab

Conclusion

Instructor

Lee Grant is responsible for driving Microsoft Azure business and solutions for OneNeck. His expertise includes Azure Platform as a Service (PaaS), App Services, Azure SQL and Azure Functions. He is actively leading the team to implement OneNeck's data modernization and app modernization strategy, as well as Azure DevOps.