

## **DP-900: Microsoft Azure Data Fundamentals**

### Course details

#### **Module 1: Explore Core Data Concepts**

- Understand core data concepts and the roles and responsibilities in data management.
- Learn about relational and non-relational data concepts.
- Explore basic concepts in data analytics.

#### **Module 2: Explore Relational Data in Azure**

- Examine Azure's relational data offerings.
- Learn how to provision and deploy relational databases in Azure.
- Query relational data using Azure tools.

#### **Module 3: Explore Non-Relational Data in Azure**

- Understand non-relational data services available on Azure.
- Explore provisioning and deploying non-relational data stores.
- Learn how to manage non-relational databases in Azure.

#### **Module 4: Explore Modern Data Warehouse Analytics in Azure**

- Review the components of a modern data warehouse.
- Explore data ingestion, storage, and processing in Azure.
- Begin building visualizations and reports using Power BI.