# 40562G: Migrating SQL databases to Azure

### **Course Outline**

## Module 1: Whiteboard Design Session - Migrating SQL databases to Azure

#### Lessons

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

## Module 2: Hands-On lab - Migrating SQL databases to Azure

#### Lessons

- Perform database assessments
- · Migrate the database to SQL MI
- Update the web application to use the new SQL MI database
- Integrate App Service with the virtual network
- Improve database security posture with Advanced Data Security
- Enable Dynamic Data Masking
- Use online secondary for read-only queries