# Microsoft Cloud Workshop: App Modernization

**Module 1: Whiteboard Design Session - App modernization**

**Lessons**

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

**Module 2: Hands-on Lab - App modernization**

**Lessons**

- Migrate the database to Azure SQL Database
- Provision App Services
- Identity and security
- Upload PDFs to blob storage
- Create serverless API for accessing PDFs
- Create an Azure Search service
- Configure Key Vault
- Configure and deploy the Contoso Insurance Web API
- Configure and deploy the Contoso Insurance web app
- Configure and run the legacy desktop (Windows Forms) application
- Configure and run the mobile application
- Create a Flow app to send push notifications
- Create an app in PowerApps
- Add Azure Function to Azure API Management