



Microsoft Power BI: Data Analysis Practitioner (Second Edition) (v1.3)

COURSE OUTLINE

1 - ANALYZING DATA WITH SELF-SERVICE BI

- Topic A: Data Analysis and Visualization for Business Intelligence
- Topic B: Self-Service BI with Microsoft Power BI

2 - CONNECTING TO DATA SOURCES

- Topic A: Create Data Connections
- Topic B: Configure and Manage Data Relationships
- Topic C: Save Files in Power BI

3 - PERFORMING DATA CLEANING, PROFILING, AND SHAPING

- Topic A: Clean, Transform, and Load Data with the Query Editor
- Topic B: Profile Data with the Query Editor
- Topic C: Shape Data with the Query Editor
- Topic D: Combine and Manage Data Rows

4 - VISUALIZING DATA WITH POWER BI

- Topic A: Create Visualizations in Power BI
- Topic B: Chart Data in Power BI

5 - ENHANCING DATA ANALYSIS

- Topic A: Customize Visuals and Pages
- Topic B: Incorporate Tooltips

6 - MODELING DATA WITH CALCULATIONS

- Topic A: Create Calculations with Data Analysis Expressions (DAX)
- Topic B: Create Calculated Measures and Conditional Columns

7 - CREATING INTERACTIVE VISUALIZATIONS

- Topic A: Create and Manage Data Hierarchies
- Topic B: Filter and Slice Reports
- Topic C: Create Dashboards