

Excel BI Tools: Power BI for Excel Users

Length: 1 Day

Summary: This one-day instructor-led course will teach how to use Power BI and Power BI Desktop toolset as your business intelligence platform. You'll learn how to implement solutions using the Power Query, PowerPivot, Power BI, Power BI Desktop, and Integration with Excel.

This Power BI training course is packed with hands-on labs to reinforce class topics and provide you with the skills to successfully create impressive dashboards, reports, and other business intelligence solutions. You'll learn best practices for implementing Power BI solutions and practical ideas for implementing the solutions within your organization.

COURSE CONTENT

1. BUILDING BLOCKS OF POWER BI

- Datasets
- Visualization
- Reports
- Tiles
- Dashboards

2. POWER BI WORKFLOWS

3. NAVIGATING POWER BI DESKTOP

4. CONNECT TO DATA SOURCES IN POWER BI DESKTOP

- File Data Sources
- Database Data Sources

5. EXCEL INTEGRATION

- Import an Excel Table into Power BI
- Use Excel as a Dataset
- Import Excel Files with Data Models
- Connect, Manage and View Excel in Power BI

6. HOW TO MANAGE YOUR DATA RELATIONSHIPS

7. CREATE CALCULATED COLUMNS

8. OPTIMIZING DATA MODELS FOR BETTER VISUALS

9. CREATE MEASURES AND WORK WITH TIME-BASED FUNCTIONS

10. CREATE CALCULATED TABLES

11. GROUPING