Microsoft Power BI- Data Analysis Practitioner (Second Edition)

2 Days | Instructor Led In Person | April 26 – 27tth | $790

This course is designed for professionals who are looking for alternative ways to analyze business data, visualize insights, and share those insights with peers across the enterprise. This includes capturing and reporting on data to peers, executives, and clients.

Learning Objectives

In this course, you will analyze data with Microsoft Power BI. You will:
Analyze data with self-service BI.
Connect to data sources.
Perform data cleaning, profiling, and shaping.
Visualize data with Power BI.
Enhance data analysis by adding and customizing visual elements.
Model data with calculations.
Create interactive visualizations.

Analyzing Data with Self-Service BI
Data Analysis and Visualization for Business Intelligence
Self-Service BI with Microsoft Power BI

Connecting to Data Sources
Create Data Connections
Configure and Manage Data Relationships
Save Files in Power BI

Performing Data Cleaning, Profiling, and Shaping
Clean, Transform, and Load Data with the Query Editor
Profile Data with the Query Editor
Shape Data with the Query Editor
Combine and Manage Data Rows

Visualizing Data with Power BI
Create Visualizations in Power BI
Chart Data in Power BI

Enhancing Data Analysis
Customize Visuals and Pages
Incorporate Tooltips

Modeling Data with Calculations
Create Calculations with Data Analysis Expressions (DAX)
Create Calculated Measures and Conditional Columns

Creating Interactive Visualizations
Create and Manage Data Hierarchies
Filter and Slice Reports
Create Dashboards