



Power BI

PBICRB: Data Analysis using Power BI Desktop – Level 1 – Report Builder

\$1,100.00

- 2 Days

Upcoming Dates

Oct 21 - Oct 22

Nov 20 - Nov 21

Course Description

This is the first course in TLG Learning's exclusive Data Analysis using Power BI Desktop series. This course lays the foundation for Power BI Report Builders. Report Builders will learn everything they need to create highly effective stand-alone and multi-page narrative reports using data sources that are created using Power BI Desktop. This course covers the use of both the Power BI Desktop application as well as the Power BI Service.

Course Outline

Lesson 1: Introducing Power BI

- Power BI as Part of Power Platform
- What is Power BI
- Power BI Overview

Lesson 2: Understanding Power BI Data Models

- Terminology
- Introduction to Tables & Relationships
- Introduction to Data Model Schemas

Lesson 3: Defining a Report

- Power BI Reports
- Overview of Report Objectives
- Data-Driven Narratives

Lesson 4: Building Power BI Desktop Reports

- Working in Power BI Desktop
- Creating Visuals
- Formatting and Organizing Visuals
- Sharing

Lesson 5: Report Actions & Filtering

- Drill-Down, Drill-Through and other Data Actions
- Interactions using Filters
- Visual Interactions
- Bookmarks and Buttons

Lesson 6: Power BI Service

- Introduction to Power BI Services
- Adding Reports and Data
- Power BI Service Report Features
- Refreshing Power BI Data

Lesson 7: Building Power BI Service Dashboards

- Building Dashboards
- Organizing Dashboard Elements

Lesson 8: Service Analytics Features

- Understanding Dashboard Q & A
- Quick Insights

Lesson 9: Sharing Dashboards, Reports & Datasets

- Sharing Content
- Publish an App in Power BI

Audience

Prerequisites

Basic experience with Microsoft Office, Microsoft Excel, and using Web Browsers. General understanding of basic database concepts is useful, but not required.

What You Will Learn