



## **Power BI**

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

\$1,100.00

- 2 Days

## **Upcoming Dates**

May 27 - May 28

Jun 25 - Jun 26

## **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**