

**DATA AND**  
ARTIFICIAL INTELLIGENCE



## Power BI Certification Training Course

# DATA AND ARTIFICIAL INTELLIGENCE



## Course Introduction

# Course Objectives

By the end of this course, you will be able to:

- Connect various sources using the Power BI Desktop
- Model and transform your data according to the reporting requirements
- Use DAX to manipulate raw data to get meaningful insights from it
- Create reports for data representation using different visuals
- Create dashboards using reports and publish it to the Power BI service



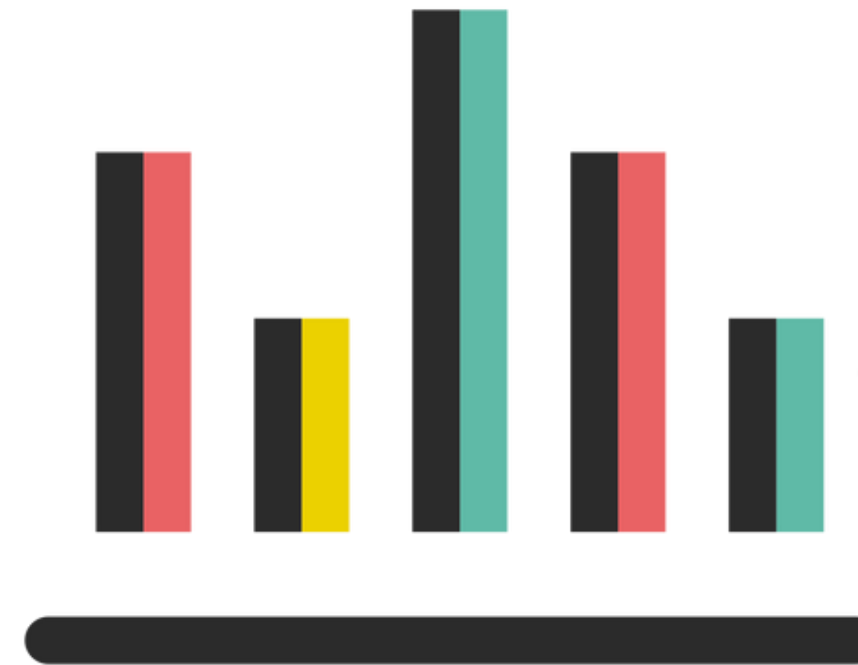


# Course Prerequisites

Experience in Microsoft Excel Pivot Tables and Pivot Charts is desirable.

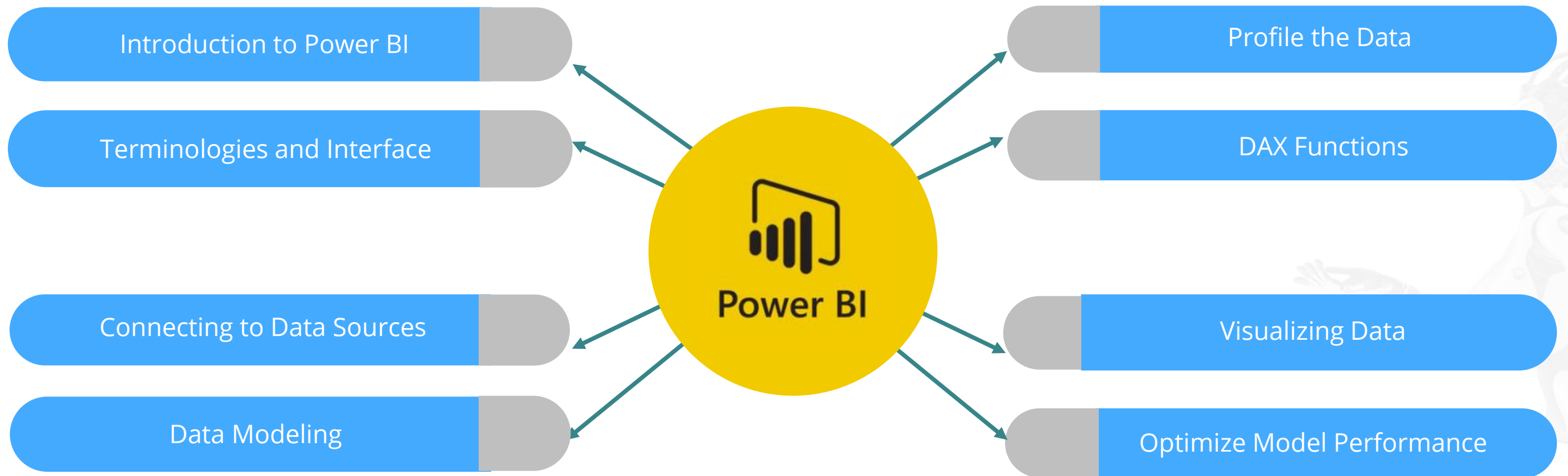


**Excel Pivot  
Tables**

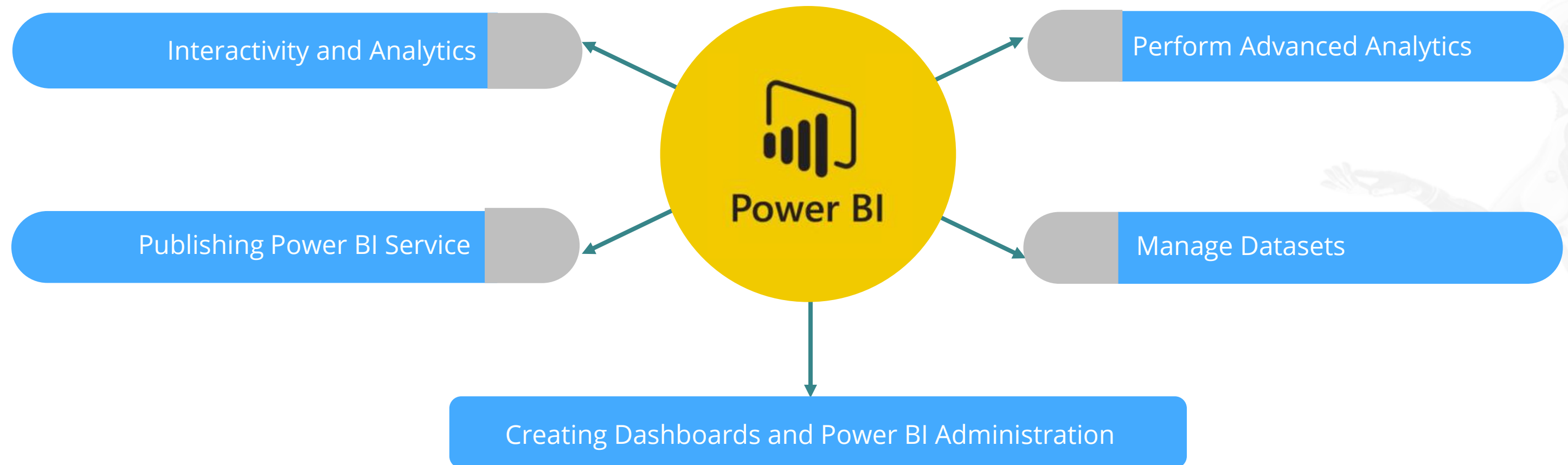


**Pivot  
Charts**

# Course Outline



# Course Outline



# Project Highlights

## Skills Covered:

1. Data Import
2. Data Transformations
3. DAX
4. Data Visualization

The Zomato logo, featuring the word "zomato" in white lowercase letters on a red square background.

### **Data manipulation and reporting with Power BI:**

The owners of Zomato, want to unearth the hidden anomalies in their business data. The objective is to analyze the data in a way which helps them to accurately judge their business performance.



### **Performance analysis of insurance agents:**

The objective is to define the metrics to analyze insurance agent performance based on several attributes like demography, products sold, new businesses, and so on.

# Course Completion Criteria

Attend 80% of either Online Self Paced (OSL) or 1 Live Virtual Class (LVC) batch



One course-end project submission



**Thank You**