



## POWER BI LEVEL 2 – IN-PERSON WORKSHOP

POWER BI LEVEL 2 – ADVANCED DATA MODELING, DAX,  
AND DASHBOARDS

### DURATION & SCHEDULE:



3 - DAYS



OCTOBER 19 - 21



6:00 PM – 9:00 PM

### FORMAT:

IN-PERSON, HANDS-ON WORKSHOP

### LANGUAGE OF DELIVERY:

ENGLISH

## TARGET AUDIENCE



### THIS WORKSHOP IS INTENDED FOR:



Business and data analysts with prior Power BI experience



Finance, operations, and strategy professionals



Professionals responsible for advanced reporting and dashboards

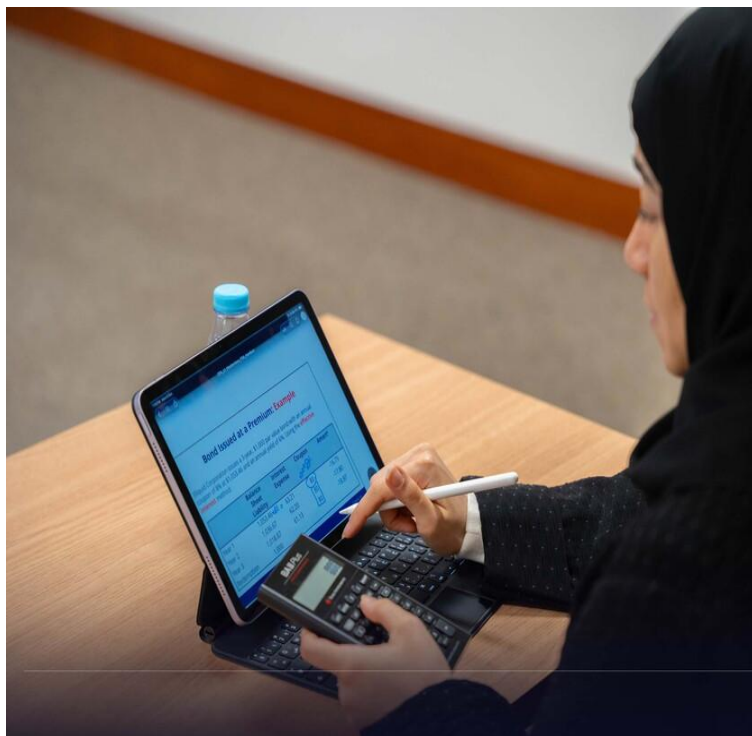


Managers seeking deeper analytical insights



Participants who have completed Power BI Level 1 or have equivalent experience

# PROGRAM OBJECTIVES



## BY THE END OF THE WORKSHOP, PARTICIPANTS WILL BE ABLE TO:

- Design efficient and scalable data models using best practices
- Apply advanced DAX concepts for analytical calculations
- Build KPIs, ratios, and variance analysis measures
- Optimize model performance
- Design executive and operational dashboards
- Apply storytelling techniques to communicate insights effectively
- Publish, share, and collaborate using Power BI



## PREREQUISITES & PREPARATION

Participants are required to:

- Install Power BI Desktop in advance (via Microsoft Store or official Microsoft download link:  
<https://www.microsoft.com/en-us/download/details.aspx?id=58494>)
- Bring a laptop with Windows OS
- Have prior experience with Power BI (Level 1 or equivalent)

## DATASETS:

The dataset will be shared before each day of the workshop.

# WORKSHOP OUTLINE



## DAY 1

### ADVANCED DATA MODELING

- Review of Power BI architecture and modeling best practices
- Star schema vs. snowflake schema
- Fact and dimension tables
- Handling multiple data sources
- Model performance

## DAY 2

### ADVANCED DAX & ANALYTICAL CALCULATIONS

- DAX evaluation context
- Common DAX functions for analysis
- KPIs, ratios, and variance analysis
- Handling missing or irregular data
- Date table creation and usage considerations

## DAY 3

### DASHBOARDS, STORYTELLING & PERFORMANCE

- Designing executive and operational dashboards
- Choosing the right visuals for insights
- Drill-down, drill-through, and tooltips
- Conditional formatting
- Dashboard usability and storytelling techniques
- Publishing, sharing, and

# COMMITTED TO ONLY HIGH-QUALITY SERVICES

## CONTACT INFO

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