



**ICMA**  
Pakistan

# Workshop on Advanced Data Modeling & Analysis Tools- Excel

(Power Query, Power Pivot & Power BI)

## Workshop Contents:

- What is data analysis & business intelligence
- Data - Your saviour
- Are excel spreadsheet formulas a thing of the past?
- Pivot tables and slicers to create dashboards & summary reports
- Visualizing data
- Power Query - The Basics
- Using VLOOKUP or nah?
- Power Pivot equals Real Power!
- Power BI - What is it?
- Using Power BI & Microsoft Excel together
- Data Analysis - BI terms
- Introducing Advanced Power Query features
- Using Power Query Multiple Excel Files
- Power Query - Multiple Excel Sheets
- Power Query - 3 Important Transformations
- Power Query - Joins & Merges



### Trainer:

Ameer Azfar Shaikh is an Associate Member of ICMA Pakistan and has over 4 years of experience for multinationals as a data analyst. His knack for data sciences has led him to excel at Microsoft Excel, Access, VBA and the Power BI family. He has successfully implemented and introduced BI applications through in-house trainings and helped companies achieve Kaizens.

With warm regards:

**Shaham Ahmed**  
Chairman, CPD Committee  
Karachi Branch Council

**Farough Ali Naweed**  
Secretary & Treasurer  
Karachi Branch Council

**Syed Babar Ali**  
Chairman  
Karachi Branch Council

## Program Details:

### Day, Date & Timing:

Friday, January 31, 2020  
(10:00 am to 06:00 pm)  
(Inclusive of Tea and Lunch)

### Venue:

ICMA Pakistan Hyderabad Campus

### Investment:

Members ICMA Pakistan	Rs. 2500/-
Students ICMA Pakistan	Rs. 1500/-
Others	Rs. 5000/-

### CPD Credit:

8 Hours

**Limited Seats are available**

### For registration contact

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