



UAE Branch Council

UAE Branch Council in collaboration with National CPD Committee of ICMA Pakistan is organizing Session on Microsoft Power BI. Details of the event are as under:

What is Power BI?

Power BI is a business analytics solution that lets youvisualize your data and share insights across your organization or embed them in your app or website. Connect to hundreds of data sources and bring your data to life with live dashboards and reports.

Why Power BI

Explore the top reasons organizations choose Power BI to meet their self-service and enterprise business intelligence (BI) needs.

Trust an industry leader

Gartner recognizes \hat{M} icrosoft as a Leader for the thirteenth consecutive year in the Gartner 2020

Course Features

The Power BI course is designed to arm participants with knowledge on using the most highly rated Data Analytics and Business Intelligence Tool, Power BI to go from data to insights.

Participants will quickly learn from a Microsoft Certified Trainer, the bolts of the key concepts required to be a Power BI expert.

Trainer Profile:



Asif Hafeez, FCMA

Asif Hafeez is, FCMA and Microsoft Certified Trainer (MCT), Microsoft Certified Solutions Associate (BI Reporting) and holds many other certificates/badges. Currently he is working in KSA and also serving as a freelancer Trainer. He has trained thousands of Excel users within his professional community.

He has conducted many workshops, Live trainings, in-house Trainings in UAE, Qatar, Bahrain, KSA & Pakistan on the followings.

- 1. Advanced Excel
- 2. Dashboards & Advanced Reports using Excel
- 3. Dashboards using Power BI
- 4. Financial Modeling Using Excel
- 5. Advanced Financial Modeling with Power BI & Power Pivot using Excel

His few of certificates/designations includes.

- Microsoft Certified Trainer | (MCT)
- Member of the International Association of Microsoft Certified Trainer | (IAMCT)
- Microsoft Certified Power BI | (70-778 & 70-779)
- Microsoft Certified System Associate for BI Reporting | (MCSA)
- Microsoft Certified Professional | (MCP)
- Microsoft Certified Office Specialist for Excel | (MOS)
- Financial Modelling and Valuation Analyst | FMVA®
- Certified Financial Modeling Fundamental | Modano
- Tableau Analyst and Tableau Data Scientist | Tableau
- Advanced Communicator Bronze (ACB) | Toastmasters International
- Advanced Leader Bronze (ALB) | Toastmasters International



Chairman.



Ather Saleem Ch., FCMA

National CPD Committee









What you'll learn

- Simple methods to Analyze data with Power BI and gain Insights
- Automate manual reporting processes with Power BI

Prerequisites

- Basic Reporting
- Fundamental Excel Knowledge is an added advantage
- Knowledge of Excel Pivot Tables is an added advantage

Who this course is for:

- Power BI Beginners
- Interested in Data Analysis
- Looking to earn the Power BI Certification (Microsoft 70-778 exam)

Introduction to Power BI

- o What is Power BI?
- o Power BI Desktop
- o Power BI Desktop Reports

Data Sources

- o Connecting to Files
- o Importing Excel Files
- o Updating Files in Power BI
- o Data Refresh
- o The Power BI Data Model
- o Managing Data Relationships

Shaping and Combining Data

- o The Query Editor
- o What are applied Steps
- o Shaping & Formatting Data
- o Transforming, Combining, Merging Data

Modelling Data

- o What are the Relationships?
- o Viewing & Creating Relationships
- o What is DAX?
- o Calculated Columns
- o Power of Measures
- o Optimization of DAX

Time Intelligence Features

- o Benefits of creating a Date Table
- o Date Hierarchy
- o Running Total, CM, YTD comparison

Dashboards and Visualizations

- o Power BI Reports
- o Multiple Visualizations
- o Creating Charts
- o Using Geographic Data
- o Refreshing query to update Dashboards
- o Dashboard and Report Setting

Program Details:

Day, Date & Timing: PST : 2:00 pm to 6:00 pm Saturday, May 09, 2020 UAE Time: 1:00 pm to 5:00 pm

Registration for Webinar:

https://www.icmap.com.pk/EventReg.aspx?ID=84



"After registration you will receive an exclusive link to join the live webinar soon"

With warm regards:

Qamar Hussain

Chairman, CPD Committee UAE Branch Council **Muhammad Fareed**

Chairman, UAE Branch Council

Head Office: ST-18/C, ICMAP Avenue, Block-6, Gulshan-e-Iqbal, Karachi - 75300 Phones: (92-21) 99243900 I Fax: (92-21) 99243342 I E-mail: cpd@icmap.com.pk I Website: www.icmap.com.pk