

Microsoft

POWER BI



By Microsoft Certified Trainer



5-6 Feb 2025



9:00am – 4:00pm



Dusit Thani Hotel, Dubai



About SIMFOTIX

SIMFOTIX is a trusted name in the executive education industry that offers cutting-edge corporate training programs. SIMFOTIX focuses on creating value for both learners and businesses through its varied program offerings. We, at Simfotix, hold unique expertise in developing our programs based on the design- learning concept that focuses on the key challenges of a learner and organization. Engagement, relevance, and effectiveness are the hallmarks of our learning solutions. So far, SIMFOTIX training programs are attended by over 5000 participants from over 1000 organizations operating MENAT region. Our clients regard their training experience with us inspiring and transformative.

On the e-learning front as well, SIMFOTIX offers courses that result in serious learning but in fun way, we adopt efficient gamification approach that is aligned with clear learning goals that L&D teams want to see as the achieved objectives. We also understand the ever-shifting corporate world challenges and even in online programs, we carry our legacy of quality, relevance, and impact that's why our programs are conducted by learned faculty comprised of global thought- leaders and top industry practitioners.

We also provide bespoke training solutions that are tailored and delivered in a way that it surpasses your expectations.

01	02	03	04
 <p>SOFT SKILLS COURSES</p>	 <p>IT RELATED COURSES</p>	 <p>BANKING & FINANCE</p>	 <p>GAMIFICATION COURSES</p>



Some of Our Past Clients



Regional Clients

SIEMENS KSA
KAUST KSA
Savola Group
Landmark Group
General Electric GE
Tamer Group KSA
Obeikan Group KSA
EPCCO KSA
Saudi Business Machines SBM
East Pipes KSA
Samir Group KSA
Saudi Diesel
Al Jammaz KSA
Coca-Cola Middle East
Al Khonji Group KSA
Al Yasra Fashion ME
APM Terminals
Carrefour KSA
ACWA Power
Roche Middle East



Banks/Financial

Arab Bank
Emirates Islamic Bank
National Bank of Fujairah
Emirates NBD
Tanfeeth
Mashreq Bank
Dubai Islamic Bank
Al Ahli Bank Qatar
Al Hilal Bank
HSBC Middle East
Sharjah Islamic Bank
Bank ABC
Ajman Bank
National Bank of Oman
Bank Dhofar Oman
Emirates Insurance
National Bonds



Government

The Executive Council of Dubai
Emirates Post
DEWA
DCT Government of Abu Dhabi
FEWA
DED
Sharjah Airport
DP World
AD Ports
ADNEC
Abu Dhabi Cooperative
General Civil Aviation Authority
Hamriyah Free Zone Authority
National Ambulance
Abu Dhabi Early Childhood Authority



Large Groups

EGA Emirates Global AI.
Ahmad Tea
Al Batha Group
Gobash Group
Mubadala Group
Du
Al Naboodah Group
Imdaad Group
Global Aerospace GAL
Al Tayer Group
Khudairi Group
Vopak Horizon
Sharaf Group
Deyaar Developments
Al Masood Oil and Gas
Etisalat
Aster ME
Julphar ME



Course Overview

Power BI is a business intelligence tool that brings all together all the organization's data in one place so one can visualise it as a whole and gain valuable insights. It transforms company's data into rich visuals to collect and organise in a way that one can focus on what really matters. Power BI helps you stay in the know, spot trends as they happen, and push your business further.

This **virtual instructor-led training** empower participants to build strong understanding of Power BI to integrate, make use of data, and build compelling and interactive reports.

Learning Outcomes

- Connect MS Power BI to simple datasets in MS Excel and SQL
- Build simple data models within MS Power BI Select and execute appropriate Visualizations within MS Power BI
- Create a dashboard to explore data and answer queries using MS Power BI
- Publish and share insightful reports to stakeholders using MS Power BI
- Run fundamental analytics using the DAX language

Who should attend

Senior executives, department/ functional heads and business managers, project managers, business analysts, IT executives, data analysts and scientists looking to enhance strategic thinking in building their business intelligence/ analytics function.

Pre-Requisite

There are no prerequisites for this Programme. Prior knowledge on any of the topics is not required. Upon successful completion of the course, every participant will receive **Certificate of Participation.**



Course Outline

Introducing Power BI

- Getting started with Power BI
- Uploading data to Power BI
- Introduction to reports
- Introducing Visual Interactions

Using Power BI Desktop

- Connecting to a database
- Loading from multiple sources
- Using Query Editor
- Hiding or removing tables
- Handling seasonality and sorting Months

Consuming and transforming data by using Power BI Desktop

- Data connectivity modes
- Importing data
- Connecting to a Folder
- Import from Excel

Developing Power BI reports

- Choosing the right visualizations
- Choosing between standard visuals.
- First steps with custom visualizations
- Improving reports by custom visualizations
- Identifying conditions when custom visualizations are required
- Using DAX in data models

Using Microsoft Power BI in your company

- Publish Excel data models in Power BI
- Consume Power BI content from Excel
- Pushing real-time data to Power BI dashboards

Create calculated columns, calculated tables, and measure

- Create DAX formulas for calculated columns
- Calculated tables
- Using Measures
- Use What-if parameters

Create hierarchies and format interactive visualizations

- Create date hierarchies
- Create hierarchies based on business needs
- Add columns to tables to support desired hierarchy
- Select a visualization type
- Configure page layout & formatting
- Configure interactions between visuals category of columns
- Position, align, and sort visuals
- Format measures
- Use bookmarks and themes for reports

Configure a dashboard

- Add text and images
- Filter dashboards
- Dashboard settings
- Introducing data refresh
- Publishing to Power BI



Course Director



Ramzan Rajani

Microsoft Excel Specialists, Excel Dashboard & Power BI



Professional Summary

Ramzan carries more than 17+ years of experience in the field of IT Training & Project Management. After getting a Diploma in Information Technology, he did his MBA with Dual specialization in IT Project Management.

He has experience of designing, managing & implementing large databases having very good understanding and extensive experience in Advance Excel, VBA – Macros, Advance Power-Point, Excel Dynamic & Interactive Dashboard & Power BI

Have trained more than 10,000+ employees in Instructor Led Training from executive to senior management in different companies across locations.

Ramzan is based in Dubai & regularly travels to Oman, Saudi, Qatar, Maldives, Malaysia to conduct trainings & IT Consultancy on regular basis.

Other than 10,000+ participants he has trained around 2000+ employees from 15 different banks in UAE from Executive Level to Finance Managers.

Specialization

- Advanced Excel & Macros
- Excel for HR, Sales & Finance,
- Excel Dynamic Dashboard
- Power Query
- Power BI Training & Consulting

Education

- MBA with Dual specialization in IT Project Management.
- Diploma in Information Technology.

Some of his clients

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| <ul style="list-style-type: none">• Adnic• Mashreq Bank• National Bank of Oman• NBF• Bukhatir Group• House of Shipping• Kandas Group• Farnek• Kings Education• Food Specialties• Redington• Mena Water• Al Muqarram• Ferrari | <ul style="list-style-type: none">• Roche• Zahrawi Medical• Henkel Polybit• Landmark Group• Linde Engineering• Meeras Holding• Precision Group• Habtoor Leighton Group• Al Rostamani Group• Woodhouse International• Specialist Services• Planet Pharmacies• Fischer• Exova | <ul style="list-style-type: none">• RHS Group• Etisalat• Du• IKEA• UAE Government• Executive Council & Emirates Post• Al Ghurair• Hitachi• Mohebi Logistics• Emerson• Mashreq Bank• Dubai Islamic Bank• Emirates Islamic |
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REGISTRATION DETAILS

Regular Fee: USD 780 Per Participant (Plus VAT)

Team Offer: Register 3 or more participants and get 15% Discount

Face-to-face Training at Dusit Thani Hotel, Dubai

Includes: Courseware, and SIMFOTIX Certificate

For registration (s) send us your **Name, Designation, Organization,**
and **Mobile Number** to register@simfotix.com

For More Information please contact: **Hiba Haneena**
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