SIMFOTIX
Training | Simulation & Gamification | Content Solutions

Microsoft
POWER BI

By Microsoft Certified Trainer

📅 **15-16 May 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
SOFT SKILLS COURSES	IT RELATED COURSES	BANKING & FINANCE	GAMIFICATION COURSES

Power Business Intelligence (BI)

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 Al.
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 Masaood Oil and Gas
Etisalat
Aster ME
Julphar ME

Power Business Intelligence (BI)

Course Overview

The Power BI Course is designed to provide participants with a comprehensive understanding of Microsoft Power BI, a powerful business analytics tool used to visualize and analyze data from various sources.

Learning Outcomes

- Gain a solid understanding of Power BI concepts, components, and architecture.
- Learn how to connect to and import data from different sources into Power BI.
- Develop skills in creating visually appealing reports using Power BI's easy interface.
- Learn to use Power BI's powerful data visualization features to present data effectively.
- Learn how to publish, share reports to a broader audience.

Who should attend

- This course is suitable for individuals and professionals who want to enhance their data analysis and reporting skills, as well as those interested in leveraging Power BI for business intelligence purposes.
- Someone who has no experience with Power BI.

Pre-Requisite

- Basic knowledge of MS Excel.
- Participant must have Power BI Desktop Install on their system.

Power Business Intelligence (BI)

Course Outline

Introduction to Power BI
- Overview of Power BI and its flow
- Power BI Architecture & Components
- Power BI License

Getting Started with Power BI
- Installation and setup
- Connecting to data sources
- Exploring the Power BI interface

Visualizing Data with Reports

Module 1
- Creating your First Column & Line Chart
- Exploring detailed options of Column Chart
- Working with Bar & Pie Chart. Understanding their different formatting options
- Pro Tip: Creating Stepped Line Style

Module 2
- Creating Cards for KPI & Tree Map
- Adding Interactive Slicers for Reports (Slicing and Dicing)

Module 3
- Updating & Refreshing Data
- Understanding Edit interactions

Module 4
- Adding Date (Year & Quarter) Slicer
- Creating Reset Filter Button
- Adding Decomposition Tree

Module 5
- Tables & Metrics
- Adding Conditional Formatting
- Q&A (Use Natural Language to Explore Data)

Module 6
- Project → Creating Interactive Dashboard in Power BI

Module 7 (Creating Maps)
- Creating Maps
- Creating Filled Map

Module 8 (Funnel Chart)
- Pasting Data Manually without Importing
- Creating Funnel Chart

Module 9 (Understanding Filters Level)
- Visual Level
- Page Level
- Report Level

Module 10
- Getting Top 5 Employees
- Creating Secondary Axis Chart

Module 11
- Creating Magic with Bookmarks
- Understanding Drill through Reports

Module 12 (Power Query – Cleaning Messy Data)
- Importing Messy Data in Power Query
- Exploring Power Query Editor
- Transforming & Cleaning data with Power Query
- Common data cleansing activities with Power Query
- Combining Columns, Changing Case & Fixing Date issue
- Unpivot Data (Converting Summarized data into Flat file for detailed Analyse)
- Combining Data from Multiple tables
- Combining Multiple Files & creating reports
- Adding Conditional Column using IF Condition
- Challenging & Complex Data Cleaning Project

Power Business Intelligence (BI)

Course Director

Syed Hussain

Senior IT Consultant & Trainer

- PMI Certified Project Management Professional (PMP)
- PMI Certified Agile Certified Practitioner (PMI-ACP
- PMI Certified Risk Management Professional (PMI-RMP)
- PRINCE2® Practitioner & Trainer
- ITIL Foundation

ABOUT

➢ Delivered large number of programs on PMP, ACP Agile, Project Management, Advanced Project Management for **ADNOC, Abu Dhabi Executive Council and Ministry of Finance Abu Dhabi , Abu Dhabi Prince Court, UAE Army** and many other Large Corporates

➢ Certified Project Management Professional, Agile Practitioner with a rich experience of 19+ years in Information technology, Project & Program management across different environments.

➢ Significant experience in managing IT/business projects within the constraints of scope, quality, time & cost to deliver outcomes aligned with business goals.

➢ Skilled in methodology selection for projects, financial tracking, scheduling, resource management, procurement, contract negotiations.

➢ Established risk management process on projects and using risk management and risk governance to take control of the projects by steadily decreasing all uncertainties.

➢ Experience building cross-functional teams of IT professionals in delivering technology-driven business solutions that meet customer objectives.

Core Competencies

➢ Project Planning & Project Life Cycle Management (IT & business projects)
➢ Agile Project Management using Scrum, Kanban
➢ Risk Management
➢ Project Management Office (PMO)
➢ Tools: MS Project, Primavera P6, Jira, Confluence

Experience

➢ Established a PMO from the ground up in a leading Emirati multinational real estate development company. The scope of the PMO was to provide common standards, a tailored methodology, and tools for improving project delivery in the Organization.

➢ Delivered a large IT Program comprising Oracle implementation, Warehouse System Implementation, Integration, Business Intelligence, and migration projects in a leading UAE Company. The overall program budget was 6 million Dirhams with a delivery timeline of 12 months.

➢ Monitor progress and variances on all aspects of the projects to include financials (EAC/ETC/TCPI), project plans, work breakdown structures (WBS), project risk registers and life cycle management (LCM) adherence with project.

➢ Participation in project bidding process – proposal writing, project estimation, etc.

Power Business Intelligence (BI)

REGISTRATION DETAILS

Regular Fee: USD 980 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**

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