

Microsoft Power BI Workshop: Data Analysis Mastery

IT & IT Engineering
London (UK)
27 - 31 Oct 2025

UK Traininig

PARTNER



Microsoft Power BI Workshop: Data Analysis Mastery

Ref: 321618_142042 **Date:** 27 - 31 Oct 2025 **Location:** London (UK) **Fees:** 4400 **Euro**

Course Description

This intensive 5-day Microsoft Power BI Workshop takes you from the basics to advanced analytics. You'll learn to connect to various data sources, transform and model data, create compelling visualizations, and build interactive dashboards. By the end of the course, you'll be equipped to leverage Power BI for data-driven decision making in your organization.

Learning Objectives

- Connect to and prepare data from multiple sources
- Create and manage data models using DAX
- Design effective visualizations and reports
- Develop interactive dashboards
- Implement advanced analytics techniques
- Share and collaborate on Power BI projects

Course Modules

Day 1: Introduction to Power BI

- Power BI overview and ecosystem
- Connecting to data sources
- Data transformation with Power Query
- Basic data modeling

Day 2: Data Modeling and DAX

- Advanced data modeling techniques
- Introduction to DAX
- Creating calculated columns and measures
- Time intelligence functions

Day 3: Visualization Techniques

- Designing effective visualizations
- Custom visuals and formatting
- Drill-through and hierarchies
- Conditional formatting

A graphic of a chessboard with several chess pieces (king, queen, rook, knight, and pawns) on it. The text 'UK Training PARTNER' is overlaid on the board.

UK Training
PARTNER

Day 4: Advanced Analytics

- Statistical analysis in Power BI
- Forecasting and what-if analysis
- R and Python integration
- AI visuals

Day 5: Deployment and Collaboration

- Publishing reports to Power BI service
- Creating and managing workspaces
- Implementing row-level security
- Sharing and collaborating on reports

Practical Wins for Participants

- Create a comprehensive sales dashboard
- Develop a financial report with forecasting
- Build a customer segmentation analysis
- Design an executive KPI scorecard

Blackbird training cities



Amman (Jordan)



Amsterdam (Netherlands)

Accra (Ghana)

Annecy (France)

Baku (Azerbaijan)

Bali (Indonesia)

Bangkok (Thailand)

Bangkok (Thailand)

Barcelona (Spain)

Batumi (Georgia)

Beijing (China)

Beirut (Lebanon)

Berlin (Germany)

Birmingham (UK)

Bordeaux (France)

Boston, Massachusetts (USA)

Brussels (Belgium)

Cairo (Egypt)

Cape Town (South Africa)

Casablanca (Morocco)

Cascais (Portugal)

Copenhagen (Denmark)

Doha (Qatar)

Dubai (UAE)

Düsseldorf (Germany)

UK Training
PARTNER



Blackbird Training Category



Human Resource



Audit & Quality Assurance



Finance, Accounting, Budgeting



Marketing, Sales, Customer Service



Secretary & Admin



Law and Contract Management



Project Management



IT & IT Engineering



Supply Chain & Logistics



Management & Leadership



Professional Skills



Oil & Gas Engineering



Health & Safety



Telecom Engineering



Hospital Management



Customs & Safety



Aviation



C-Suite Training



Agile and Refinement



Blackbird training Clients



MANNAI Trading
Company WLL,
Qatar



Alumina Corporation
Guinea



Booking.com
Netherlands



Oxfam GB International
Organization,
Yemen



Capital Markets
Authority,
Kuwait



Waltersmith Petroman Oil Limited
Nigeria



Qatar National Bank
(QNB),
Qatar



Qatar Foundation,
Qatar



AFRICAN UNION ADVISORY
BOARD ON CORRUPTION,
Tanzania



KFAS
Kuwait



Reserve Bank of
Malawi,
Malawi



Central Bank of Nigeria
Nigeria



Ministry of Interior
Kingdom of Saudi Arabia
KSA



Mabruk Oil Company
Libya



Saudi Electricity
Company,
KSA



BADAN PENGELOLA
KEUANGAN Haji,
Indonesia



NATO
Italy



ENI CORPORATE
UNIVERSITY,
Italy



Gulf Bank
Kuwait



General Organization for
Social Insurance
KSA



Defence Space Administration
Nigeria



National Industries
Group (Holding),
Kuwait



Hamad Medical
Corporation,
Qatar



USAID
Pakistan



STC Solutions,
KSA



North Oil company,



EKO Electricity



Oman Broadband



UNITED NATIONS
UN.



Authority for

UK Training
PARTNER



LONDON TRAINING PROVIDER



www.blackbird-training.com



training@blackbird-training.com



+44 7480 775526 / +44 7401 177335