

Advanced Excel for Planning, Forecasting & Budgeting Skills

Finance, Accounting, Budgeting
Istanbul (Turkey)
19 - 23 Oct 2025

UK Traininig

PARTNER



Advanced Excel for Planning, Forecasting & Budgeting Skills

Ref: 3318_126475 **Date:** 19 - 23 Oct 2025 **Location:** Istanbul (Turkey) **Fees:** 3900 **Euro**

Course Description

This comprehensive 5-day course equips finance professionals with advanced Excel skills for planning, forecasting, and budgeting. Participants will learn to create sophisticated financial models, perform sensitivity analysis, and optimize decision-making processes using Excel's powerful features.

Learning Objectives

- Develop advanced Excel skills for financial modeling and analysis
- Create dynamic budgets and forecasts using advanced Excel functions
- Implement sensitivity analysis and scenario planning techniques
- Optimize financial decision-making through data-driven insights
- Enhance reporting capabilities with advanced Excel visualization tools

Course Modules

Day 1: Advanced Excel Functions for Financial Modeling

- Advanced lookup functions INDEX, MATCH, OFFSET
- Array formulas and dynamic ranges
- Data validation and error checking
- Financial functions NPV, IRR, XNPV, XIRR

Day 2: Building Dynamic Budgets and Forecasts

- Creating flexible budget templates
- Rolling forecasts and driver-based models
- Scenario analysis using Data Tables
- Variance analysis and reporting

Day 3: Sensitivity Analysis and Risk Assessment

- One-way and two-way sensitivity analysis
- Monte Carlo simulation basics
- Goal Seek and Solver for optimization
- Building tornado charts for risk visualization

Day 4: Advanced Forecasting Techniques

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

UK Training
PARTNER

- Time series analysis and trend forecasting
- Regression analysis for predictive modeling
- Moving averages and exponential smoothing
- Combining forecasts for improved accuracy

Day 5: Data Visualization and Reporting

- Advanced charting techniques
- Creating dynamic dashboards
- PivotTables and PivotCharts for analysis
- Automating reports with macros

Practical Wins for Participants

- Create flexible, error-free financial models
- Implement data-driven forecasting techniques
- Perform advanced sensitivity analysis for risk assessment
- Develop visually appealing and insightful financial reports

A graphic of a chessboard with several chess pieces (king, queen, rook, knight, and pawns) in gold and silver. The pieces are arranged on a checkered board, with concentric circles radiating from behind the king piece.

UK Training
PARTNER

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