

Using Excel in Business Reports and Dashboards

Dubai (UAE) 28 September - 2 October 2025



www.blackbird-training.com -



Using Excel in Business Reports and Dashboards

Code: IT28 From: 28 September - 2 October 2025 City: Dubai (UAE) Fees: 4600 Pound

Introduction

Excel is a powerful tool for preparing business reports and creating dashboards. In this course, we will explore the features and functions of Excel for report creation and dashboard design. We will also delve into the importance of data analysis and visualization in decision-making.

Course Objectives

- Gain a comprehensive understanding of Excel features and functions for report creation and dashboard design.
- Learn best practices for organizing and managing data in Excel.
- Develop skills in advanced data analysis, processing, and visualization using Excel tools.
- Create dynamic and interactive reports and dashboards that effectively convey insights.
- Enhance efficiency and productivity through automation and advanced Excel techniques.

Course Outlines

Day 1

- Introduction to Excel for business reporting and dashboards.
- Navigating the Excel interface and essential functions.
- Formatting and organizing data for effective report preparation.
- Introduction to Excel formulas and functions for data analysis.
- Creating basic charts and visualizations in Excel.

Day 2

- Advanced data processing techniques using Excel functions.
- Working with pivot tables and pivot charts for dynamic analysis.
- Using conditional formatting to highlight key insights.
- Data validation and protection for data integrity.
- Introduction to Excel macros and automation for report creation.





Day 3

- Advanced data visualization techniques for trend analysis.
- Utilizing sparklines and data bars for effective data presentation.
- Advanced pivot table features for in-depth analysis.
- Data visualization with slicers, timelines, and custom controls.
- Introduction to Power Query for data extraction and transformation.

Day 4

- Creating interactive dashboards using Excel data models.
- Building dynamic reports with formulas and functions.
- Utilizing templates and built-in functions in Excel to enhance reports.
- Integrating external data sources into reports and dashboards.
- Introduction to Power Pivot for advanced data modeling and analysis.

Day 5

- Principles of advanced dashboard design and best practices.
- Incorporating interactive elements like buttons and drop-down menus.
- Creating dynamic charts and visualizations using form controls.
- Sharing and distributing reports and dashboards effectively.
- Course summary and final project presentation.





Blackbird Training Cities

Europe



Malaga (Spain)



Sarajevo (Bosnia and Herzegovarsa)ais (Portugal)





Glasgow (Scotland)



Edinburgh (UK)



Oslo (Norway)



Annecy (France)



Bordeax (France)



Copenhagen (Denmark)



Birmingham (UK)



Lyon (France)



Moscow (Russia)



Stockholm (Sweden)



Podgorica (Montenegro)



Batumi (Georgia)



Salzburg (Austria)



London (UK)



Istanbul (Turkey)



Amsterdam



Düsseldorf (Germany)



Paris (France)



Athens(Greece)



Barcelona (Spain)



Munich (Germany)



Geneva (Switzerland)



Prague (Czech)



Vienna (Austria)



Rome (Italy)



Brussels (Belgium)



Madrid (Spain)



Berlin (Germany)



Lisbon (Portugal)



Zurich (Switzerland)



Manchester (UK)



Milan (Italy)





Blackbird Training Cities

USA & Canada



Los Angeles (USA)



Orlando, Florida (USA)



Online



Phoenix, Arizona (USA)



Houston, Texas (USA)



Boston, MA (USA)



Washington (USA)



Miami, Florida (USA)



New York City (USA)



Seattle, Washington (USA)



Washington DC (USA)



In House



Jersey, New Jersey (USA)



Toronto (Canada)

ASIA



Baku (Azerbaijan) (Thailand)



Maldives (Maldives)



Doha (Qatar)



Manila (Philippines)







Beijing (China)



Singapore (Singapore)



Sydney



Tokyo (Japan)



Jeddah (KSA)



Riyadh(KSA)



Melbourne (Australia) Korea)



Phuket (Thailand)



Dubai (UAE)



Kuala Lumpur (Malaysia)



Kuwait City (Kuwait)



Seoul (South



Pulau Ujong (Singapore)



Irbid (Jordan)



Jakarta (Indonesia)



Amman (Jordan)



Beirut





Blackbird Training Cities

AFRICA



Kigali (Rwanda)



Cape Town (South Africa)



Accra (Ghana)



Lagos (Nigeria)



Marrakesh (Morocco)



Nairobi (Kenya)



Zanzibar (Tanzania)



Tangier (Morocco)



Cairo (Egypt)



Sharm El-Sheikh (Egypt)



Casablanca (Morocco)



Tunis (Tunisia)





Blackbird Training Clients



MANNAI Trading
Company WLL,
Qatar



Alumina Corporation **Guinea**



Booking.com Netherlands



Oxfam GB International Organization, Yemen



Capital Markets Authority, **Kuwait**



ersmith Petromon Oil Limited
Nigeria

Oatar Nati





Qatar Foundation, **Qatar**



AFRICAN UNION ADVISORY BOARD ON CORRUPTION, Tanzania



KFAS **Kuwait**



Reserve Bank of Malawi, **Malawi**



Central Bank of Nigeria



Ministry of Interior, KSA



Mabruk Oil Company **Libya**



Saudi Electricity Company,



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



UN.







Blackbird Training Categories

Management & Admin

Entertainment & Leisure

Professional Skills

Finance, Accounting, Budgeting

Media & Public Relations

Project Management

Human Resources

Audit & Quality Assurance

Marketing, Sales, Customer Service

Secretary & Admin

Supply Chain & Logistics

Management & Leadership

Agile and Elevation

Technical Courses

Artificial Intelligence (AI)

Hospital Management

Public Sector

Special Workshops

Oil & Gas Engineering

Telecom Engineering

IT & IT Engineering

Health & Safety

Law and Contract Management

Customs & Safety

Aviation

C-Suite Training











