

## Using Excel in Business Reports and Dashboards

*Paris (France)*

*9 - 13 December 2024*

UK Traininig

# PARTNER



# Using Excel in Business Reports and Dashboards

Code: IT28 From: 9 - 13 December 2024 City: Paris (France) Fees: 5100 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 Herzegovina)



Oporto (Portugal)



Glasgow (Scotland)



Edinburgh (UK)



Oslo (Norway)



Anney (France)



Bordeaux (France)



Copenhagen (Denmark)



Birmingham (UK)



Lyon (France)



Moscow (Russia)



Stockholm (Sweden)  
(Netherlands)



Podgorica (Montenegro)



Batumi (Georgia)



London (UK)



Istanbul (Turkey)



Amsterdam



Düsseldorf (Germany)



Paris (France)



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)

## Africa



Baku (Azerbaijan)  
(Thailand)



Maldives (Maldives)



Doha (Qatar)



Manila (Philippines)



Bali (Indonesia)



Bangkok



Beijing (China)



Singapore (Singapore)



Sydney (Australia)



Tokyo (Japan)



Jeddah (KSA)



Riyadh (KSA)



Dubai (UAE)



Kuala Lumpur (Malaysia)



Kuwait City (Kuwait)



Pulau Ujong (Singapore)



Jakarta (Indonesia)



Amman (Jordan)



Beirut (Lebanon)

UK Training  
**PARTNER**



## Blackbird Training Cities

### Asia



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



UK Training  
**PARTNER**



## Blackbird Training Categories

### Management & Admin

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

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



**BLACKBIRD**  
FOR TRAINING



International House 185 Tower Bridge  
Road London SE1 2UF United Kingdom



+44 7401 1773 35  
+44 7480 775526



Sales@blackbird-training.com



www.blackbird-training.com

UK Training

**PARTNER**

