

# **Business Data Analytics: Insights for Strategic Decisions**





#### **Business Data Analytics: Insights for Strategic Decisions**

**Ref:** 321663\_143278 **Date:** 16 - 20 Feb 2026 **Location:** Munich (Germany) **Fees:** 4400

**Euro** 

#### **Course Description**

This intensive 5-day course equips professionals with essential data analytics skills for business decision-making. Participants will learn to collect, analyze, and visualize data using industry-standard tools and techniques. The course covers the entire data analytics lifecycle, from data collection to presenting actionable insights.

#### **Learning Objectives**

- Understand the fundamentals of data analytics and its business applications
- Master data collection, preparation, and cleaning techniques
- Develop proficiency in data analysis and statistical methods
- Create compelling data visualizations and dashboards
- Apply data-driven insights to solve real-world business problems
- Communicate analytical findings effectively to stakeholders

#### **Course Modules**

#### **Day 1: Introduction to Business Data Analytics**

- Overview of data analytics in business
- The data analytics lifecycle
- Key data analytics tools and technologies
- Data types and sources in business contexts

#### **Day 2: Data Collection and Preparation**

- Data collection methods and best practices
- Data cleaning and preprocessing techniques
- Handling missing data and outliers
- Data integration and transformation

#### **Day 3: Exploratory Data Analysis and Statistics**

- Descriptive statistics and data summarization
- Correlation analysis and hypothesis testing
- Trend analysis and forecasting
- Introduction to machine learning for business

UK Traininig PARTNER

Head Office: +44 7480 775 526 | 0 7401 177 335



#### **Day 4: Data Visualization and Dashboarding**

- Principles of effective data visualization
- Creating charts, graphs, and infographics
- Building interactive dashboards
- Storytelling with data

#### **Day 5: Applying Data Analytics in Business**

- Case studies in marketing, finance, and operations
- · Predictive analytics for decision-making
- Ethics and privacy in data analytics
- Presenting insights to stakeholders

#### **Practical Wins for Participants**

- Ability to extract actionable insights from complex datasets
- Proficiency in using data visualization tools for effective communication
- Skills to implement data-driven strategies in various business functions
- Confidence in presenting analytical findings to senior management



Head Office: +44 7480 775 526 | 0 7401 177 335 Email: training@blackbird-training.com

Website: www.blackbird-training.com



## Blackbird training cities





Annecy (France)

Baku (Azerbaijan)

Accra (Ghana)

Bali (Indonesia)

Bangkok (Thailand)

Bangkok (Thailand)

Barcelona (Spain)

Batumi (Georgia)

Beijing (China)

Beirut (Lebanon)

Berlin (Germany)

Birmingham (UK)

Bordeax (France)

Boston, Massachusetts (USA)

Brussels (Belgium)

Cairo (Egypt)

Cape Town (South Africa)

Casablanca (Morocco)

Cascais (Portugal)

Copenhagen (Denmark)

Doha (Qatar)

Dubai (UAE)

Düsseldorf (Germany)

Head Office: +44 7480 775 526 | 0 7401 177 335





### **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



Head Office: +44 7480 775 526 | 0 7401 177 335



## **Blackbird training Clients**



MANNAI Trading Company WLL, Qatar



Alumina Corporation **Guinea** 



Netherlands



Oxfam GB International Organization, Yemen



Capital Markets Authority, Kuwait



Waltersmith Petroman Oil Limited
Nigeria



Oatar National Bank (ONB), **Oatar** 



Oatar Foundation, **Qatar** 



AFRICAN UNION ADVISORY BOARD ON CORRUPTION, Tanzania



Kuwait



Reserve Bank of Malawi, **Malawi** 



Central Bank of Nigeria
Nigeria



Ministry of Interior, KSA



Mabruk Oil Company **Libya** 



Saudi Electricity Company,



BADAN PENGELOLA KEUANGAN Haji, Indonesia



Italy



ENI CORPORATE UNIVERSITY, Italy



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.





Head Office: +44 7480 775 526 | 0 7401 177 335



LONDON TRAINING PROVIDER

