

Dashboard Design: Modern Concepts and Techniques

Barcelona (Spain)

17 - 21 November 2025

UK Traininig

PARTNER



Dashboard Design: Modern Concepts and Techniques

Code: IT28 From: 17 - 21 November 2025 City: Barcelona (Spain) Fees: 5100 Pound

Introduction

Are you looking to gain advanced skills in designing dashboards that deliver exceptional user experiences and support data-driven decision-making? Dashboard design is one of the most critical tools in data analysis, as it helps present complex data in a simple and engaging way. In the Advanced Dashboard Design course, you will learn to use advanced dashboard design principles to develop impactful analytics dashboards that turn data into actionable insights. This comprehensive course will guide you through the process of creating interactive dashboards that are optimized for various devices and teach you the entire dashboard design process from start to finish.

Course Objectives

- Understand the principles of effective dashboard design: Learn how to design a dashboard that ensures clarity and usability, aiding in strategic decision-making.
- Explore the latest trends and best practices: Familiarize yourself with the best practices for modern dashboard design, and apply these techniques to create creative modern dashboards.
- Learn advanced data visualization techniques: Discover how to transform complex data into clear, visually appealing dashboard statistics using advanced design techniques.
- Master interactive and responsive dashboard design: Learn how to design interactive dashboards that work seamlessly across multiple devices and screen sizes, ensuring a smooth user experience.
- Learn tools for dashboard creation: Gain hands-on experience with popular dashboard design tools and analytics dashboard design software, enabling you to integrate data from multiple sources.
- Develop dynamic, real-time dashboards: Learn how to update dashboard data in real time, making your designs more engaging and interactive.

Course Outlines

Day 1: Introduction to Effective Dashboard Design

- The importance of dashboards in data analysis and communication.
- Dashboard design principles for clarity and ease of use.
- Understanding user requirements to inform the dashboard design process.
- Key elements and steps in creating effective dashboard design.

Day 2: Advanced Data Visualization Techniques

- Choosing the appropriate visualization techniques for different data types.
- Designing meaningful charts, graphs, and maps to enhance dashboard statistics.
- Effectively visualizing trends, patterns, and correlations.
- Using color, typography, and icons in dashboard design to improve clarity.



Day 3: Storytelling Through Dashboards

- Crafting compelling data narratives that drive decision-making.
- Applying storytelling techniques to engage and inform stakeholders through dashboard design.
- Structuring dashboard content for maximum impact.
- Creating report dashboards that support quick and accurate decisions.

Day 4: Interactive and Responsive Dashboard Design

- Designing interactive dashboards for multiple devices and screen sizes.
- Incorporating user-friendly features like filters and drill-downs into dashboard design.
- Implementing interactive dashboard design features to enhance usability and engagement.

Day 5: Integration and Tool Proficiency

- Integrating data from multiple sources for enhanced analytics dashboard design.
- Real-time data updates and automation for dynamic dashboards.
- Hands-on practice with popular dashboard design tools to improve design efficiency.
- Tips and tricks for creating creative modern dashboards with the latest tools.

Why Attend This Course: Wins & Losses!

Wondering why you should attend this course? Here are some key benefits:

- Practical outcomes: By learning dashboard design principles, you'll be able to apply them directly to your work to create effective and impactful dashboards.
- Improved decision-making: Learn to design analytics dashboards that present dashboard statistics in a clear, understandable way, aiding quicker and more strategic decision-making.
- Interactive design expertise: Master interactive dashboard design with tools and techniques that enable seamless integration of real-time data.
- Professional growth: Receive a certified dashboard design course that will open up new opportunities in the data analysis and information management fields.

Conclusion

By the end of the Advanced Dashboard Design course, you will have mastered the essential steps of dashboard design, from understanding the basic dashboard design concepts to implementing advanced analytics and storytelling techniques. With a solid grasp of dashboard design principles, you will be able to design creative modern dashboards that engage users and support data-driven decisions.

Join us today and elevate your skills in dashboard design!

Blackbird Training Cities

Europe



Malaga (Spain)



Sarajevo (Bosnia and Herzegovina)



Oporto (Portugal)



Glasgow (Scotland)



Edinburgh (UK)



Oslo (Norway)



Annecy (France)



Bordeaux (France)



Copenhagen (Denmark)



Birmingham (UK)



Lyon (France)



Moscow (Russia)



Stockholm (Sweden)



Podgorica (Montenegro)



Batumi (Georgia)



London (UK)



Istanbul (Turkey)



Amsterdam



Düsseldorf (Germany)
(Switzerland)



Paris (France)



Athens (Greece)



Barcelona (Spain)



Munich (Germany)



Geneva



Prague (Czech)



Vienna (Austria)



Rome (Italy)



Brussels



Madrid (Spain)



Berlin (Germany)



Lisbon (Portugal)



Zurich



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)



Bali (Indonesia)



Bangkok



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



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



المؤسسة العامة للتأمينات الاجتماعية
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.



هيئة تنظيم الكهرباء - عمان
AUTHORITY FOR ELECTRICITY REGULATION, OMAN
Authority for

UK Training
PARTNER



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



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

