

Artificial intelligence and data management for planning and innovation leaders

Barcelona (Spain)

1 - 5 June 2026





Artificial intelligence and data management for planning and innovation leaders

Code: LM28 From: 1 - 5 June 2026 City: Barcelona (Spain) Fees: 4400 Pound

Introduction

In today Is rapidly evolving business environment, the integration of data management solutions and AI innovations has become critical for driving strategic planning and business growth. This course offers an engaging and interactive platform where participants will learn the latest in data management technology, AI for business plan development, and the application of innovative data management strategies.

Through a blend of workshops, discussions, and case studies, this program equips leaders with the knowledge to develop and implement a data management plan, leverage AI for business planning, and navigate the ethical considerations surrounding AI innovations. Participants will explore topics such as data quality management, AI-driven project management, and the data management process, ensuring they are well-prepared to lead in an AI-powered business world.

Course Objectives

By the end of this course, participants will:

- Gain Modern Knowledge: Master the principles of data management innovation and the integration of AI for business planning.
- Develop Practical Skills: Create and implement data management plans that incorporate cutting-edge Al innovations for strategic decision-making.
- Foster Strategic Thinking: Utilize data and AI strategies to align business goals with innovation-driven initiatives.
- Address Ethical Considerations: Understand the ethical challenges of using AI, promoting responsible and transparent AI practices.
- Collaborate Effectively: Exchange best practices and insights with peers on Al project management and data management solutions.

Course Outlines

Day 1: Introduction to Artificial Intelligence and Data Management for Innovation

- Overview of Al innovations: Definitions, applications, and recent advancements.
- Understanding the data management process, data lifecycle, governance, and data quality management.
- Case studies: Alls role in driving innovation and strategic planning.
- Interactive session: Identifying challenges and opportunities in integrating data and AI strategies into business operations.

Day 2: Advanced AI Techniques and Tools





- Advanced machine learning: Exploring supervised, unsupervised, and reinforcement learning algorithms.
- Introduction to deep learning: Neural networks, CNNs, and RNNs.
- Workshop: Implementing AI models for predictive analysis and data management innovation.
- Case studies: Applications of advanced AI techniques in AI for business planning and innovation.

Day 3: Data-Driven Decision Making and Strategy Formulation

- Using data management solutions and AI for informed decision-making.
- Developing a data management plan that aligns with innovation strategies.
- Strategic planning with AI: Setting KPIs, forecasting trends, and scenario analysis.
- Group discussion: Sharing successes and lessons learned from data-driven strategies.

Day 4: Managing Data to Achieve Excellence in Innovation

- Data collection and integration: Best practices for gathering, cleaning, and merging data from multiple sources.
- Optimizing data storage with databases, warehouses, and cloud solutions.
- Ensuring data security and compliance with global standards.
- Workshop: Designing a comprehensive framework for innovative data management.

Day 5: Ethical AI and Future Trends in Driving Innovation

- Ethical issues in Al: Addressing bias, transparency, and accountability in Al systems.
- Promoting responsible Al practices to build trust among stakeholders.
- Exploring the future of AI innovation and its impact on leadership roles like AI product manager and data manager positions.
- Action planning: Integrating data management technology and AI into leadership roles.

Why Attend this Course: Wins & Losses!

- Modern Insights: Learn how to use AI for business plan development and create impactful data management solutions.
- Practical Application: Gain hands-on experience in designing data management plans and leveraging Al
 innovations for strategic decisions.
- Leadership Edge: Understand the definition of data manager and explore leadership roles such as AI project manager and data manager duties.
- Ethical Responsibility: Address challenges in implementing ethical AI practices and ensuring compliance with regulations.
- Career Advancement: Prepare for roles in Al project management, data management services, and innovation leadership.
- Future-Ready Skills: Discover emerging trends in AI for property management, AI in supply chain management, and more.

Conclusion

This data management training is specifically designed for leaders aiming to harness the power of AI innovations and modern data management solutions. By mastering the data management process and applying advanced data and AI strategies, participants will enhance their ability to lead in a competitive, innovation-driven environment.

UK Traininig PARTNER



The course prepares attendees for roles that require expertise in data quality management, AI for business planning, and AI project management, ensuring they can drive planning and innovation effectively while upholding high ethical standards.

Enroll today to elevate your leadership potential and shape the future of your organization with Al-powered insights and strategies!





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)



Florence (Italy)



London (UK)



Istanbul (Turkey)





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)



UK Traininig

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) (Kuwait)



Phuket (Thailand)



Shanghai (China)



Dubai (UAE)



Kuala Lumpur (Malaysia)



Kuwait City



Seoul (South Korea)



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



ANNAI Trading Company WLL, Qatar



Alumina Corporation Guinea



Netherlands



Oxfam GB International Organization, Yemen



Capital Markets Authority, **Kuwait**



Nigeria



National Bank (ONB), **Qatar**



Qatar Foundation, **Qatar**



AFRICAN UNION ADVISORY BOARD ON CORRUPTION, Tanzania



Kuwait



Reserve Bar Malawi, **Malawi**



Nigeria



Ministry of Interior, KSA



Mabruk Oil Company **Libya**



Saudi Electricity



BADAN PENGELOLA KEUANGAN Haji, Indonesia



Italy



ENI CORPORATE UNIVERSITY, Italy



Kuwait



General Organization for Social Insurance ral C. Social Insu KSA



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













