

AI for Finance: Transforming Financial Services with AI

IT & IT Engineering
Accra (Ghana)
04 - 08 Aug 2025

UK Traininig

PARTNER



AI for Finance: Transforming Financial Services with AI

Ref: 321532_140766 **Date:** 04 - 08 Aug 2025 **Location:** Accra (Ghana) **Fees:** 3300 **Euro**

Course Description

This intensive 5-day course explores the transformative impact of AI on the financial industry. Participants will gain hands-on experience with AI applications in trading, risk management, fraud detection, and customer service. Through real-world case studies and practical exercises, finance professionals will learn to leverage AI to drive innovation and efficiency in their organizations.

Learning Objectives

- Understand core AI concepts and their applications in finance
- Develop skills in implementing AI-driven solutions for financial analysis and decision-making
- Explore ethical considerations and regulatory challenges of AI in finance
- Learn to evaluate and integrate AI technologies into existing financial systems
- Gain insights into the future of AI in finance and emerging trends

Course Modules

Day 1: Introduction to AI in Finance

- Overview of AI and machine learning fundamentals
- Current AI applications in financial services
- AI-driven transformation of traditional finance roles
- Case studies: Successful AI implementations in finance

Day 2: AI in Trading and Investment Management

- Algorithmic trading and AI-powered market analysis
- Machine learning for portfolio optimization
- AI in quantitative investing strategies
- Predictive analytics for market forecasting

Day 3: AI in Risk Management and Fraud Detection

- AI-driven credit risk assessment
- Machine learning for fraud detection and prevention
- AI in regulatory compliance and AML
- Cybersecurity and AI: Protecting financial systems

Day 4: AI in Customer Service and Personalization

UK Training
PARTNER



- Chatbots and virtual assistants in banking
- AI-powered personalized financial advice
- Customer segmentation and targeted marketing
- Enhancing customer experience with AI

Day 5: Future of AI in Finance and Implementation Strategies

- Emerging AI technologies in finance e.g., blockchain, IoT
- Ethical considerations and responsible AI use
- Strategies for successful AI integration in financial institutions
- Building AI-ready teams and fostering innovation

Practical Wins for Participants

- Develop an AI implementation roadmap for your organization
- Create a prototype AI model for financial forecasting or risk assessment
- Design an AI-powered customer service chatbot for financial queries
- Conduct a cost-benefit analysis of AI integration in a specific finance function

A graphic of a chessboard with several chess pieces. A large gold king piece is prominent in the foreground, with a silver pawn and a silver knight behind it. The board has a checkered pattern, and there are concentric circles in the background.

UK Training
PARTNER

Blackbird training cities



Accra (Ghana)

Amman (Jordan)

Amsterdam (Netherlands)

Annecy (France)

Baku (Azerbaijan)

Bali (Indonesia)

Bangkok (Thailand)

Bangkok (Thailand)

Barcelona (Spain)

Batumi (Georgia)

Beijing (China)

Beirut (Lebanon)

Berlin (Germany)

Birmingham (UK)

Bordeaux (France)

Boston, Massachusetts (USA)

Brussels (Belgium)

Cairo (Egypt)

Cape Town (South Africa)

Casablanca (Morocco)

Cascais (Portugal)

Copenhagen (Denmark)

Doha (Qatar)

Dubai (UAE)

Düsseldorf (Germany)

UK Training
PARTNER



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



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.



Authority for

UK Training
PARTNER



LONDON TRAINING PROVIDER



www.blackbird-training.com



training@blackbird-training.com



+44 7480 775526 / +44 7401 177335