

# Certified Blockchain Professional (CBP)

Barcelona (Spain) 23 - 27 February 2026



www.blackbird-training.com -



## Certified Blockchain Professional (CBP)

Code: IT28 From: 23 - 27 February 2026 City: Barcelona (Spain) Fees: 5100 Pound

#### Introduction

In today's rapidly evolving digital landscape, blockchain technology has emerged as a fundamental pillar across various sectors. From financial services and government operations to supply chain management and healthcare, blockchain is transforming how organizations store data, manage transactions, and build trust.

The Professional Certification in Blockchain Network Technology, leading to the Certified Blockchain Professional CBP credential, is designed to meet the growing demand for skilled professionals in the Middle East and North Africa MENA region. Whether you're a senior executive, team leader, mid-level manager, or an emerging professional, this program equips you with the technical knowledge and strategic perspective needed to lead and implement blockchain-driven transformation in your organization.

Tailored for professionals in industries such as oil & gas, banking, telecom, government, project management, HR, marketing, and morellthis course is your gateway to mastering blockchain in a practical, structured, and strategic way.

## **Course Objectives**

- Understand the core concepts and architecture of blockchain networks.
- Explore the components of blockchain infrastructure and distributed systems.
- Analyze blockchain applications across industries including finance, healthcare, and public services.
- Evaluate the legal, regulatory, and security challenges of blockchain implementation.
- Use tools for developing smart contracts and decentralized applications dApps.
- Design practical blockchain-based solutions to real-world business problems.
- Prepare thoroughly to pass the Certified Blockchain Professional CBP exam.
- Build future-ready digital skills to support organizational innovation and performance.

#### Course Outlines

### Day 1: Foundations of Blockchain Technology

- Introduction to blockchain: origins, evolution, and relevance.
- Key differences between blockchain and cryptocurrencies.
- Core characteristics: decentralization, transparency, immutability.
- Consensus mechanisms: Proof of Work PoW, Proof of Stake PoS.
- Public vs. private blockchain networks.
- Practical activity: analyzing a real blockchain protocol.

### Day 2: Blockchain Architecture and Industry Use Cases

- Blockchain technology stack: protocols, smart contracts, dApps.
- Use of blockchain in financial services: payments, decentralized finance.





- Government applications: digital identity, land registry, secure data sharing.
- · Case studies from MENA region implementations.
- Key development tools: Ethereum, Hyperledger, Corda.
- Workshop: design a prototype blockchain solution.

#### Day 3: Security, Compliance, and Legal Considerations

- Security risks in blockchain systems: attacks, vulnerabilities.
- · Cryptographic principles and data integrity.
- Regulatory landscape in MENA: data laws, compliance issues.
- Blockchain ethics and user privacy concerns.
- Legal frameworks governing smart contracts.
- Exercise: analyze a regulatory blockchain scenario.

### Day 4: Smart Contracts and Decentralized Apps dApps

- Understanding smart contracts: how they work and why they matter.
- Smart contract development using Solidity.
- Architecture and components of decentralized applications.
- Front-end integration with blockchain backends.
- Testing environments and deployment strategies.
- Hands-on exercise: develop and deploy a basic smart contract.

### Day 5: Strategic Insights and CBP Exam Preparation

- Full-course review and recap of all modules.
- Mock exam questions with guided analysis and discussion.
- Individual readiness assessment for the CBP certification.
- Final project presentation and peer feedback.
- Roundtable discussion: future of blockchain in regional markets.
- Instructor evaluation and course completion feedback.

## Why Attend this Course: Wins & Losses!

- Earn an internationally recognized certification CBP.
- Develop real-world blockchain skills applicable across industries.
- Course tailored to business needs and regulatory context in the MENA region.
- Full preparation for passing the CBP exam with confidence.
- Gain strategic and technical insights from blockchain experts.
- Build blockchain-based solutions that solve organizational challenges.
- Increase your value as a leader in digital transformation.
- Advance your career or transition into high-demand blockchain roles.

#### Conclusion

The Professional Certification in Blockchain Network Technology is more than a courselit's a strategic investment in your future. Whether you're looking to modernize your organization, lead digital innovation, or upskill for the next phase of your career, this training equips you with the tools to succeed.





From hands-on projects to real-world case studies and exam preparation, every component of this program is designed to help you confidently adopt, implement, and lead with blockchain in your sector.





# **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)



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** 



Itersmith Petroman Oil Limited Oato





dation, AFRICAN BOARD



AFRICAN UNION ADVISORY BOARD ON CORRUPTION, Tanzania



KFAS **Kuwait** 



Reserve Bank of Malawi, **Malawi** 



Central Bank of Nigeria



Ministry of Interior, KSA



Mabruk Oil Company **Libya** 



Saudi Electricity Company,



BADAN PENGELOLA KEUANGAN Haji, Indonesia



NATO **Italy** 



ENI CORPORATE UNIVERSITY, Italy



Gulf Bank 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.







# **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











