

## Professional Project Management for Infrastructure

*Vienna (Austria)*

*12 - 16 April 2027*

UK Training

# **PARTNER**

## Professional Project Management for Infrastructure

Code: PM32 From: 12 - 16 April 2027 City: Vienna (Austria) Fees: 5200 Pound

### Introduction

Infrastructure projects are among the most complex and demanding types of projects, where cost, quality, time, and risks must be balanced effectively. This program is designed to equip participants with the knowledge and skills to apply international best practices in project management. Through this training, participants will learn how to plan, execute, monitor, and successfully deliver infrastructure projects, while developing strong capabilities in leadership, stakeholder management, risk management, and procurement and contract administration.

### Course Objectives

By the end of this course, participants will be able to:

- Understand the principles and methodologies of professional project management in the infrastructure context.
- Develop comprehensive project plans covering scope, schedule, budget, and quality.
- Apply practical risk management strategies to minimize challenges and uncertainties.
- Utilize tools and frameworks for effective monitoring and evaluation of project performance.
- Strengthen leadership, communication, and stakeholder engagement skills for successful project delivery.

### Course Outlines

#### Day 1: Foundations of Infrastructure Project Management

- Introduction to project management and international standards.
- Characteristics and challenges of infrastructure projects.
- Project life cycle and phases.
- Stakeholder analysis and engagement strategies.
- Global case studies of infrastructure projects.

#### Day 2: Project Planning and Design

- Defining project scope and requirements.
- Developing a Work Breakdown Structure WBS.
- Scheduling methods: Gantt Charts, Critical Path Method, and PERT.
- Budgeting and cost estimation techniques.
- Integrating quality standards into project planning.

#### Day 3: Risk, Procurement, and Resource Management

- Identifying and assessing project risks.
- Designing risk response strategies.

A graphic of a chessboard with several chess pieces (a king, a queen, a rook, and a pawn) on it. The pieces are in shades of gold and silver. The text 'UK Training PARTNER' is overlaid on the board.

UK Training  
**PARTNER**

- Procurement processes and contract management.
- Resource allocation and optimization.
- Legal, regulatory, and environmental considerations.

#### Day 4: Project Execution and Monitoring

- Managing construction and implementation phases.
- Monitoring with Earned Value Management EVM.
- Tracking performance against scope, cost, and time.
- Quality assurance and control techniques.
- Change management and conflict resolution.

#### Day 5: Closing, Evaluation, and Lessons Learned

- Project closure and handover processes.
- Measuring success using Key Performance Indicators KPIs.
- Documentation and final reporting.
- Lessons learned and knowledge transfer.
- Best practices for continuous improvement in infrastructure projects.

#### Why Attend this Course: Wins & Losses!

- Gain the ability to lead and manage complex infrastructure projects with confidence.
- Apply proven tools and techniques in risk management, procurement, monitoring, and quality control.
- Strengthen your role as a leader through advanced leadership and stakeholder engagement skills.
- Learn how to balance cost, time, and quality effectively.
- Explore real-world case studies and international best practices.

#### Conclusion

Professional Project Management for Infrastructure is a strategic enabler for the success of large-scale projects. By completing this program, participants will leave with actionable plans, practical tools, and globally recognized methodologies, empowering them to lead and deliver infrastructure projects with efficiency and excellence. This course ensures sustainability, accountability, and continuous improvement in future project performance.

## Blackbird Training Cities

### EUROPE



Malaga (Spain)



Sarajevo (BiH)



Cascais (Portugal)



Glasgow (Scotland)



Edinburgh (UK)



Oslo (Norway)



Anney (France)



Bordeaux (France)



Copenhagen (Denmark)



Birmingham (UK)



Lyon (France)



Moscow (Russia)



Stockholm (Sweden)  
(Netherlands)



Podgorica (Montenegro)



Batumi (Georgia)



Salzburg (Austria)



Florence (Italy)



Rotterdam



Bruges (Belgium)



London (UK)



Istanbul (Turkey)



Amsterdam (Netherlands)



Düsseldorf (Germany)



Paris (France)



Athens (Greece)



Barcelona (Spain)



Munich (Germany)



Geneva (Switzerland)



Prague (Czech)



Vienna (Austria)



Rome (Italy)  
(Switzerland)



Brussels (Belgium)



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)



Malé (Maldives)



Doha (Qatar)



Manila (Philippines)



Bali (Indonesia)



Bangkok



Beijing (China)



Singapore (Singapore)



Sydney (Australia)



Tokyo (Japan)



Jeddah (KSA)



Riyadh (KSA)



Melbourne (Australia)



Phuket (Thailand)



Shanghai (China)



Abu Dhabi (UAE)



Dammam (KSA)



Dubai (UAE)



Kuala Lumpur (Malaysia)  
(Indonesia)



Kuwait City (Kuwait)



Seoul (South Korea)



Pulau Ujong (Singapore)



Irbid (Jordan)



Jakarta



UK Training  
**PARTNER**

Amman (Jordan)

UK Training  
**PARTNER**

Head Office: +44 7480 775 526  
Email: [Sales@blackbird-training.com](mailto:Sales@blackbird-training.com)  
Website: [www.blackbird-training.com](http://www.blackbird-training.com)



## 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



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)  
Sustainability, ESG & Corporate Responsibility  
Advanced Courses  
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