

## Petroleum Project Management & Cost Optimization

*Dubai (UAE)*

*2 - 6 November 2025*

UK Training

# PARTNER



# Petroleum Project Management & Cost Optimization

Code: OG28 From: 2 - 6 November 2025 City: Dubai (UAE) Fees: 4600 Pound

## Introduction

Petroleum project management and cost optimization are critical disciplines for ensuring the successful execution of oil and gas projects.

This course focuses on advanced methodologies and tools to manage petroleum projects efficiently while exercising effective cost control to achieve maximum return on available resources.

It is designed for executives, team leaders, project engineers, planners, and financial managers seeking to elevate their skills and achieve operational and strategic objectives.

## Course Objectives

- Understand the fundamentals and life cycle of petroleum projects.
- Apply strategic project planning and resource management techniques.
- Analyze risks and develop mitigation strategies.
- Utilize effective tools for cost monitoring and control.
- Optimize procurement and supply chain processes in petroleum projects.
- Evaluate financial and operational project performance.
- Prepare project management reports based on best practices.
- Develop cost improvement plans without compromising quality.

## Course Outlines

### Day 1: Fundamentals of Petroleum Project Management

- Definition and stages of the petroleum project life cycle.
- The role of project management in achieving strategic goals.
- Structuring teams and defining responsibilities.
- Defining scope and project requirements.
- Key performance indicators KPIs for petroleum projects.
- Exercise: Create a project scope statement for a petroleum project.

### Day 2: Project Planning and Resource Management

- Scheduling techniques using project planning tools.
- Managing human and material resources.
- Developing procurement and contract management plans.
- Prioritization and task allocation methods.
- Applying project management software e.g., MS Project, Primavera.
- Exercise: Build a project schedule for a petroleum project.

### Day 3: Cost Control and Monitoring



- Introduction to the Cost Breakdown Structure CBS.
- Budget preparation and expenditure tracking.
- Gap analysis between actual and planned costs.
- Financial performance indicators for projects.
- Tools and techniques for cost optimization.
- Exercise: Prepare a cost report for a petroleum project.

#### Day 4: Risk Management and Continuous Improvement

- Identifying risks in petroleum projects.
- Risk assessment methodologies and response planning.
- Applying continuous improvement principles.
- Managing changes in project scope and budget.
- Integrating digital transformation in project management.
- Exercise: Develop a risk management plan.

#### Day 5: Project Evaluation and Closure

- Evaluating operational and financial project performance.
- Preparing comprehensive final reports.
- Lessons learned analysis.
- Recommendations for future projects.
- Closing procedures according to industry standards.
- Final Exercise: Draft a closing report for a petroleum project.

#### Why Attend this Course? Wins & Losses

- Gain advanced skills in petroleum project management.
- Improve cost control capabilities and operational efficiency.
- Learn the latest digital tools for project management.
- Strengthen risk analysis and decision-making skills.
- Increase your organization's competitiveness through performance optimization.
- Acquire practical experience via exercises and case studies.
- Understand and track key performance indicators.
- Earn a professional certificate demonstrating your expertise.

#### Conclusion

The Petroleum Project Management & Cost Optimization course offers participants a unique combination of theoretical knowledge and practical skills required to lead projects effectively and control expenses without compromising execution quality.

By leveraging global best practices and modern tools, participants will be equipped to deliver tangible results that enhance project success and safeguard organizational financial resources.





# Blackbird Training Cities

## Europe



Malaga (Spain)



Sarajevo (Bosnia and Herzegovina)



Oporto (Portugal)



Glasgow (Scotland)



Edinburgh (UK)



Oslo (Norway)



Annecy (France)  
(Sweden)



Bordeaux (France)



Copenhagen (Denmark)



Birmingham (UK)



Lyon (France)



Stockholm



Podgorica (Montenegro)



Batumi (Georgia)



Salzburg (Austria)



Florence (Italy)



Rotterdam (Netherlands)



London (UK)



Istanbul (Turkey)



Amsterdam



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)



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



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,  
KSA



Mabruk Oil Company  
Libya



Saudi Electricity  
Company,  
KSA



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



UNITED NATIONS  
UN.



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

