

IT Project Management

Sharm El-Sheikh (Egypt)

16 - 20 March 2025

UK Training

PARTNER

IT Project Management

Code: PM28 From: 16 - 20 March 2025 City: Sharm El-Sheikh (Egypt) Fees: 3700 Pound

Introduction

This course relies on individual and group exercises aimed at helping participants learn all the critical activities related to contract management. The course also features several case studies and role-plays by participants, followed by discussions. In addition, this course incorporates pre-and post-testing.

Course Objectives

- Manage information technology projects using different project management methodologies.
- Prepare the business case of IT projects to ensure justification and feasibility.
- Relate project requirements and objectives to stakeholders' needs in a clear and compelling manner.
- Explain fundamental project planning activities and set realistic, measurable objectives using predictive and agile methodologies.
- Identify the role of the project manager during the design phase of the project.
- Outline the activities during the execution phase of a project and establish an effective control process to ensure execution and delivery are in line with the project plans.

Course Outlines

Day1: Overview of IT Project Management

- How are IT projects different?
- Risks associated with IT projects.
- System development life cycle
 - Waterfall model.
 - Incremental model.
 - Basic iterative model.
 - Agile development model.

Day 2: Project Concept

- Developing the business case.
- Identifying stakeholders.
- Establishing conceptual solutions.
- Project charter.

Project Requirements

- Functional requirements.
- Technical requirements.

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

UK Training
PARTNER

- Techniques for gathering requirements.
- Analyzing and prioritizing requirements.
- Documentation requirements.

Day 3: Project Planning

- Building work breakdown structure.
- Critical path analysis.
- Gantt charts.
- Resource planning.
- Agile project planning
 - Product roadmap.
 - Release and iteration planning.
- Risk management and disaster recovery planning.

Day 4: Project Design

- Developing preliminary design.
- Prototyping IT solutions.
- Design criteria.
- Solution alternatives: Build, buy, or outsource.

Day 5: Project Implementation and Delivery

- Managing the project team.
- System testing.
- Change management.
- Delivery conversion strategy.
- Acceptance testing.
- Developing the [go-live] transitioning.
- Project closeout.

A graphic of a chessboard with several chess pieces (a king, a queen, a rook, and a knight) on it, set against a background of concentric circles. The text 'UK Training PARTNER' is overlaid on the right side of the board.

UK Training
PARTNER

Blackbird Training Cities

Europe



Malaga (Spain)



Sarajevo (Bosnia and Herzegovina)



Oporto (Portugal)



Glasgow (Scotland)



Edinburgh (UK)



Oslo (Norway)



Annecy (France)



Bordeaux (France)



Copenhagen (Denmark)



Birmingham (UK)



Lyon (France)



Moscow (Russia)



Stockholm (Sweden)
(Netherlands)



Podgorica (Montenegro)



Batumi (Georgia)



London (UK)



Istanbul (Turkey)



Amsterdam



Düsseldorf (Germany)



Paris (France)



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)

Africa



Baku (Azerbaijan)
(Thailand)



Maldives (Maldives)



Doha (Qatar)



Manila (Philippines)



Bali (Indonesia)



Bangkok



Beijing (China)



Singapore (Singapore)



Sydney (Australia)



Tokyo (Japan)



Jeddah (KSA)



Riyadh (KSA)



Dubai (UAE)



Kuala Lumpur (Malaysia)



Kuwait City (Kuwait)



Pulau Ujong (Singapore)



Jakarta (Indonesia)



Amman (Jordan)



Beirut (Lebanon)

UK Training
PARTNER

Blackbird Training Cities

Asia



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

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

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

UK Training
PARTNER

