

Managing Metrics & KPIs in Projects

Malaga (Spain)

4 - 8 May 2026

UK Training

PARTNER



Managing Metrics & KPIs in Projects

Code: PM28 From: 4 - 8 May 2026 City: Malaga (Spain) Fees: 4400 Pound

Introduction

In today's competitive and results-driven project environment, managing Project Key Performance Indicators KPIs and project performance measurement is crucial to ensure that projects are delivered successfully. This course is designed to equip participants with the essential skills needed to design, apply, and effectively use project management metrics and KPIs to measure project performance and drive success. Participants will learn how to identify the driving forces for creating value-based project metrics, as well as how to design and manage project dashboards. The course also focuses on the effective use of Microsoft Project for reporting performance and taking corrective and preventive actions.

Course Objectives

The primary objectives of this course are:

- Understand the driving forces for creating better project metrics.
- Define, select, and apply the most appropriate project management metrics and KPIs.
- Develop and implement project KPIs using Microsoft Project.
- Design impactful project dashboards and use traffic light reports to track project progress.
- Build value-based project metrics that contribute to project success and value measurement.

Course Outlines

Day 1: The Driving Forces for Better Project Metrics

- Executive overview of project management and the role of metrics.
- Different types of project management methodologies and their impact on project metrics.
- Understanding the distinction between framework and methodology.
- How engagement in project management influences the selection of metrics.
- A new perspective on defining project success and the role of project success metrics.
- Managing stakeholder relations in the project lifecycle and the importance of project monitoring and control.
- Conducting project health checks to measure performance and success.

Day 2: Understanding and Selecting Project Metrics

- The evolution of project management metrics: Past versus current perspectives.
- Key concepts in project performance measurement and their practical applications.
- The importance of project management metrics in ensuring project success.
- Identifying the characteristics of project metrics that define their usefulness.
- Categorizing and selecting the right project management metrics for your projects.
- Role of the Project Management Office PMO in managing project metrics.

UK Training
PARTNER



Day 3: Project Key Performance Indicators KPIs

- The importance and need for project KPIs.
- Understanding the characteristics of KPIs and their alignment with project goals.
- Categories of KPIs and their application in real-world projects.
- How to select KPIs that align with the project's objectives.
- Measuring and tracking KPIs to assess project performance.
- The interdependencies of KPIs and how to align them for maximum effectiveness.
- Top project management KPIs and how they can drive project success.

Day 4: Managing Project Metrics and KPIs Using MS Project

- Developing earned value metrics and KPIs using Microsoft Project.
- Reports versus views in MS Project: Understanding the difference.
- How to format and present project data effectively in reports and dashboards.
- Creating custom reports that highlight key performance data.
- Designing and managing project dashboards for better project visibility.
- Using traffic light dashboard reporting for quick performance assessments.
- The benefits and rules for effective dashboard design and using scorecards for performance tracking.

Day 5: Value-Based Project Management Metrics

- Combining success with value by recognizing the need for project value metrics.
- The role of effective measurement techniques in tracking project value.
- Creating and measuring value metrics to determine the true success of your projects.
- The relationship between project management and value creation.
- Advanced techniques for measuring value-based project metrics.

Why Attend This Course: Wins & Losses!

- Master Project Key Performance Indicators KPIs: This course will teach you the critical role of KPIs in tracking project success and improving project performance measurement.
- Boost Project Performance: Learn how to apply the best project management metrics and design KPIs that will increase the likelihood of project success.
- Drive Project Success: Understanding and utilizing project success metrics will allow you to measure and ensure your project's success.
- Improved Project Monitoring and Control: With the right metrics and KPIs in place, you will be able to effectively engage in project monitoring and control, minimizing risks and identifying opportunities for improvement.
- Advanced Dashboard Design: Learn how to design intuitive project dashboards and use traffic light reports for quick project status assessments.

Conclusion

By the end of this course, you will have the practical knowledge to design and implement effective project management metrics and KPIs, create comprehensive project dashboards, and use Microsoft Project to monitor performance and take corrective actions. These skills will allow you to ensure that your projects meet their objectives, stay on track, and deliver value, ensuring long-term success in any project environment.

A graphic of a chessboard with several chess pieces, including a king, queen, and pawns, arranged on the board. The pieces are gold and silver.

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)



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

UK Training
PARTNER

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 CORPORATION MANNAI Trading Company WLL, Qatar	 GAC UNE FILIALE D' EGA Alumina Corporation Guinea	 Booking.com Booking.com Netherlands	 OXFAM Oxfam GB International Organization, Yemen	 Capital Markets Authority Kuwait
 Waltersmith Waltersmith Petroman Oil Limited Nigeria	 QNB Qatar National Bank (QNB), Qatar	 Qatar Foundation Qatar	 AFRICAN UNION ADVISORY BOARD ON CORRUPTION Tanzania	 KFAS KFS 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
 BPKH Badan Pengelola Keuangan Haji BADAN PENGELOLA KEUANGAN Haji, Indonesia	 NATO Italy	 ENI ENI CORPORATE UNIVERSITY, Italy	 GULF BANK 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 STC Solutions, KSA
 North Oil Company North Oil company,	 EKO Electricity EKO Electricity	 OMAN BROADBAND Oman Broadband	 UNITED NATIONS UN.	 Authority for Electricity Regulation, Oman 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

UK Training
PARTNER

