

# Managing Metrics & KPIs in Projects

Los Angeles (USA) - Beverly Wilshire, A Four Seasons Hotel 16 - 20 September 2024





# Managing Metrics & KPIs in Projects

code: PM28 From: 16 - 20 September 2024 Venue: Los Angeles (USA) - Beverly Wilshire, A Four Seasons Hotel Fees: 5700 Pound

### Introduction

The overall aim of this course is to provide participants with the skills needed to design and apply project metrics and Key Performance Indicators KPIs. Moreover, the course assists participants in identifying the driving forces for better value-based project metrics and allows them to design project dashboards. The course enables participants to master the features of Microsoft Project in reporting project performance and taking corrective and preventive actions.

## Course Objectives of Managing Metrics and KPIs in Projects

- · Identify the driving forces that will lead to better project metrics
- Define and select the right project metrics
- Develop and apply project KPIs
- · Create project KPIs and reports using MS project
- Design a project dashboard and traffic light reports
- · Construct value-based project metrics

## Managing Metrics and KPIs in Projects Course Outlines

### Day 1

#### The driving forces for better project metrics

- Executive view of project management
- · Types of project management methodologies
- · Framework versus methodology
- 'Engagement' project management
- · A new look at defining project success
- Stakeholder relations management cycle
- · Project health checks

#### Day 2

#### **Project metrics**

- Project management metrics: early years versus current view
- · Understanding project metrics
- · Metrics requirements

Head Office: +44 7480 775 526 | 0 7401 177 335

Email: training@blackbird-training.com Website: www.blackbird-training.com





- Characteristics of project metrics
- Project metrics categories and types
- Selecting the right project metrics
- Metrics and the Project Management Office PMO

#### Day 3

#### Project key performance indicators

- The need and use for project KPIs
- · Characteristics of KPIs
- · Categories of KPIs
- · Selecting KPIs
- Measuring KPIs
- KPIs' interdependencies
- · Targets and failures
- Top 25 project management KPIs

#### Day 4

#### Managing project metrics and KPIs using MS project

- Developing earned value metrics and KPIs
- · Reports versus views
- · Formatting tables in a report
- · Formatting charts in a report
- · Creating a custom report

#### Project dashboards

- · Traffic light dashboards reporting
- Dashboards and scorecards
- · Benefits of dashboards
- Rules for dashboards
- Dashboard design tips

### Day 5

#### Value-based project management metrics

- Combining success and value
- Recognizing the need for project value metrics
- The need for effective measurement techniques
- The relationship between project management and value
- · Creating project value metrics
- · Value metric measurement



Head Office: +44 7480 775 526 | 0 7401 177 335 Email: training@blackbird-training.com Website: www.blackbird-training.com



# **Blackbird Training Cities**

## Europe & USA



Zurich (Switzerland)



Stockholm (Sweden)



Lyon (France)



Copenhagen (Denmark)



Bordeax (France)



Annecy (France)



Oslo (Norway)



Edinburgh (UK)



Glasgow (Scotland)



Malaga (Spain)



London (UK)



Istanbul (Turkey)



Amsterdam (Netherlands) (Switzerland)



Düsseldorf (Germany)



Paris (France)



Barcelona (Spain)



Munich (Germany)



Geneva



Prague (Czech)



Vienna (Austria)



Rome (Italy



Brussels (Belgium)



Madrid (Spain)



Berlin (Germany)



Lisbon (Portugal)



Manchester (UK)



Milan (Italy)

**USA & CANADA** 



Los Angeles (USA)



Florida (USA)



Online



Boston (USA)



Washington (USA)



Miami(USA)



New York (USA)



Toronto (Canada)

Head Office: +44 7480 775 526 | 0 7401 177 335

Email: training@blackbird-training.com Website: www.blackbird-training.com





# **Blackbird Training Cities**

## Asia



Baku (Azerbaijan)



Maldives (Maldives)



Manila (Philippines)



Bali (Indonesia )



Bangkok (Tailand)



Beijing (China)



Jakarta (Indonesia) (Malaysia)



Moscow (Russia)



Singapore (Singapore )



Sydney (Australia)



Tokyo (Japan)



Kuala Lumpur

## **Afrika**



Kigali (Rwanda)



Cape Town (South Africa)



Accra (Ghana)



Lagos (Nigeria)



Marrakesh (Marocco)



Nairobi (Kenya)



Dubai (UAE)



Cairo (Egypt)



Sharm El-Sheikh (Egypt)



Casablanca (Morocco)



Tunis (Tunisia)



Head Office: +44 7480 775 526 | 0 7401 177 335

Email: training@blackbird-training.com Website: www.blackbird-training.com



# **Blackbird Training Clients**



MANNAI Trading
Company WLL,
Oatar



Alumina Corporation **Guinea** 



Booking.com Netherlands



Oxfam GB International Organization, Yemen



Capital Markets Authority, **Kuwait** 







Qatar Foundation, **Qatar** 



AFRICAN UNION ADVISORY BOARD ON CORRUPTION, Tanzania



KEAS 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** 



UNIVERSITY, Italy



Gulf Bank Kuwait



General Organization for Social Insurance KSA



Defence Space Administraion **Nigeria** 



National Industries Group (Holding), Kuwait



Hamad Medical Corporation, **Qatar** 



USAID **Pakistan** 



STC Solutions,



North Oil company,



EKO Electricity



Oman Broadband



UN.



Authority for



Head Office: +44 7480 775 526 | 0 7401 177 335

Email: training@blackbird-training.com Website: www.blackbird-training.com



# **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 Refinement

### **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







+44 7401 1773 35

+44 7480 775526



training@blackbird-training.com



www.blackbird-training.com

UK Traininig PARTNER

Head Office: +44 7480 775 526 | 0 7401 177 335

Email: training@blackbird-training.com Website: www.blackbird-training.com