

Suite No. 129 295 Chiswick High Road LONDON W4 4HH



# The Two Weeks program in Advanced Project Management

PIK552-0925 LON-2





# **Short Description:**

INTRODUCTION The Two Weeks program in  $\hat{a} \in Advanced Project Management \hat{a} \in program is designed to$ sharpen your management skills and focus on current best practices in project management. Delegates willcover management principles and the project life cycle, based on the best practices. In this program, delegates $will learn how to: <math>\hat{a} \in c$  Establish and accomplish goals that are linked directly to stakeholder needs.  $\hat{a} \in c$  Manage and motivate people more effectively.  $\hat{a} \in c$  Understand and effectively utilise strategic planning techniques.  $\hat{a} \in c$ Create and harness the power of high-performance teams.  $\hat{a} \in c$  Utilise tried and proven project management tools to get the job done on time, within budget, and in accordance with requirements.  $\hat{a} \in c$  Work through a proactive approach to risk that will give you a clear understanding of both qualitative and quantitative risk analysis.

# **Course Overview:**

#### **Course Objectives:**

At the end of this course, delegates will be able to:

- Consider methods for improving management performance.
- Gain insights into the successful implementation of teams.
- Study the techniques for strategic planning.
- Develop negotiation skills.
- Examine the application of management best practices.
- Understand various Project delivery systems.
- Apply Advanced Scheduling techniques.
- Develop a Project Control System.
- Improve Managerial and Leadership Skills.
- Handle proactive and reactive techniques for project management.



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# **TARGETED AUDIENCE:**

- Team Leads.
- Program Managers.
- Business Analysts.
- Operations Manager.
- Product Managers.
- Aspiring Project Managers.
- Professionals who want to advance their careers in project management.

# **Program Outline:**

#### **COURSE OUTLINE**

# **DAY 1: Project Selection and Portfolio Management**

- 1. Project selection.
- 2. Approaches to project screening.
- 3. and selection.
- 4. Financial models.
- 5. Project portfolio management,

# DAY 2: Leadership and the Project Manager

- 1. How the project manager leads.
- 2. Traits of effective project leaders.
- 3. Project champions.
- 4. The new project leadership.
- 5. Project management professionalism.

#### DAY 3: Scope Management

- 1. Conceptual development.
- 2. The scope statement.
- 3. Work authorisation.
- 4. Scope reporting.
- 5. Control systems & Project closeout.



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# DAY 4: Project Team Building, Conflict, and Negotiation

- 1. Building the project team.
- 2. Stages in group development.
- 3. Achieving cross-functional cooperation.
- 4. Virtual project teams.
- 5. Conflict management & Negotiation.

# DAY 5: Risk Management

- 1. Risk management: The four (4) stages process.
- 2. Project risk management: an integrated approach.

# DAY 6: Cost Estimation and Budgeting

- 1. Cost management.
- 2. Cost estimation.
- 3. Creating a project budget.
- 4. Developing budget contingencies.
- 5. Groups exercise.

# DAY 7: Project Scheduling

- 1. Developing a network.
- 2. Duration estimation.
- 3. Constructing the critical path.
- 4. Gantt charts.
- 5. Crashing projects.

# **DAY 8: Resource Management**

- 1. The basics of resource constraints.
- 2. Resource loading.
- 3. Resource levelling.
- 4. Resource-loading charts.
- 5. Managing resources in multi-project environments.

# **DAY 9: Project Evaluation and Control**



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- 1. Control cycles a general model.
- 2. Monitoring project performance.
- 3. Using earned value to manage a portfolio of projects.
- 4. Issues in the effective use of earned value management.
- 5. Human factors in project evaluation and control.

# **DAY 10: Project Closeout and Termination**

- 1. Types of project termination.
- 2. Natural termination.
- 3. The closeout process.
- 4. Early termination for projects.
- 5. Preparing the final project report.