



The Complete Course on Project Management

Paris -

20-01-2025



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Course code: PQ281 From: 20-01-2025 Venue: Paris - Course Fees: 4800 £

### Introduction

Project Management has gone beyond being merely a personal skill set. It is now considered a vital organizational competency. So whether you are charged with increasing your organization's total project management capability or you are playing a role in a project, you will find this course offering a complete guide for managing any type of project. The course is designed to help you master the science of project management and to provide you with a solid foundation for the art of project management and leadership.

### **Course Objectives of Project Management**

The bottom line is project management is about applying specific principles to bring in projects on time, within budget, and to specifications. As a result, the key objective of this course is to master planning tools, management techniques, and people skills that will ensure project success.

# **Course Process of Project Management**

The course uses both conventional and non-traditional techniques, utilizes hands-on case studies and group discussions and provides thorough coverage of concepts, techniques, and relevant case studies.

## **Course Benefits of Project Management**

- · A better understanding of project selection decisions
- Improved ability of delegates to plan, schedule and control a project
- · Mastering inter-personal skills needed to effectively manage project teams
- · Improved ability to develop appropriate performance measures
- A wider choice of project planning techniques

## Core Competencies of Project Management

- Planning theory and application
- Risk analysis & management
- Cost estimating
- Budgeting
- Performance management
- Project progress reporting

### Who Should Attend

This course is designed for professionals involved in any aspect of project management, including but not limited to:

- Project Managers
- Team Leaders
- Business Analysts



- Operations Managers
- Project Coordinators and Supervisors who support project managers in scheduling, budgeting, and controlling.
- Consultants and Advisors involved in providing guidance on project implementation.
- Anyone transitioning into project management roles

# **Course Outlines of Project Management**

#### Day 1

#### The World of Project Management

- Project lifecycle model
- · Classic and modern project constraints and parameters
- The concept of project management maturity
- · Selecting projects to meet organizational goals
- · Aggregating projects into programs and portfolios
- · Establishing a project support office
- · Considering and confronting uncertainty in project selection decisions
- Project data, information and knowledge management
- The art, science, and practice of project management
- Case Studies

#### Day 2

#### Project Planning, Scheduling, and Budgeting

- Project plan vs. Project planning
- · Strategic, tactical and operational planning
- The contents of a project plan
- Level of detail in scheduling
- Network logic and dependency analysis
- · Project uncertainty and risk management
- Introducing uncertainty in planning
- Fundamentals of budgeting & cost control
- Methods of budgeting
- Improving cost estimates
- Best practices of project planning, scheduling, and budgeting

#### Day 3

#### Project Resourcing, Monitoring, and Control

- Resource allocation
- · Expediting a project
- · Allocating scarce resources to projects
- The Critical Chain approach
- Designing the monitoring cycle
- · Performance indicators and feedback mechanisms
- Earned value management
- Designing the change-control system
- Proactive management and plan updating
- Case Studies



#### Day 4

#### The Project Manager<sup>®</sup>s Roles and Responsibilities

- Selection of the Project Manager
- Project Team-building and empowerment
- Team management challenges
- Delegating with confidence
- Communication within the project team
- Project team leadership
- Multidisciplinary teams
- Conflict handling
- · Best practices of people-based project management
- Case Studies and Group Exercises

#### Day 5

#### Project Evaluation, Reporting, Closure, and Hand-over

- Evaluation criteria
- Project auditing
- Project review meetings
- Analyzing project performance
- Progress reports and records
- Determinants of project success
- Successful project hand-over
- · Lessons learned and creating a learning culture
- Best practices of project evaluation, reporting, and closure