



*Managing Project Control*

*Cairo - InterContinental Cairo Semiramis*

*22-09-2024*

# Managing Project Control

Course code: PQ137 From: 22-09-2024 Venue: Cairo - InterContinental Cairo Semiramis Course Fees: 2750 £

## Introduction

In today's turbulent, fast-paced business environment, organizations must be prepared to predict the value of their work. Using project management to deliver valuable outcomes is one of the most prevalent approaches to the generation of users. However, many projects significantly exceed the project schedule and budget, and as a result, the organization's financial and strategic objectives are not met. These failures are sometimes exacerbated because senior management is not alerted to problems until it is far too late in the project's execution. Why? This is frequently due to many project managers' failure to successfully apply recent project planning, monitoring, control, and progress reporting tools and techniques on their projects.

This interactive, application-driven 5-day Managing Project Control training course will emphasize the added value that can be obtained when effective control mechanisms are used in conjunction with project management techniques.

### This training course will feature:

- Reasons why failure to acknowledge key control points cause poor project performance
- Explanations of the various controlling techniques employed by predictive and adaptive project management approaches
- Demonstration of techniques to regulate expectations through effective stakeholder management
- Examination of effective governance mechanisms to support planning, execution (change), and performance management
- Application of core planning techniques to enable management to regulate project scope, schedule, costs, uncertainty, and quality

## Course Objectives of Managing Project Control

This 5-day Managing Project Control training course will enable delegates to understand the concept of project control through well-structured project management governance and to enhance their ability to regulate their projects by learning the way to apply effective project management techniques.

### At the top of this training course, participants will learn to:

- Propose the utilization of either adaptive or predictive approaches depending on the project environment
- Work within effective project governance structures to regulate the acceptable involvement of senior management when needed to make sure project success
- Avoid waste (and potential failure) by controlling the expectations and understanding of key stakeholders (customer, sponsor, team) in reference to project objectives and required outcomes
- Develop key baseline plans which will be wont to control project progress
- Control project execution by using standard monitoring and altering management practices

## Course Methodology of Managing Project Control

The facilitator will introduce each of the core topics employing a lecture format. Presentations are supported by reinforcement exercises to stress the appliance of theory in real-world project settings. This Managing Project

Control training course commences with a summary of the character of projects and therefore the fundamentals of project management. This permits delegates to reflect on how a project management framework supports effective control processes. The first sections of the course explain the way to establish the work to be done and use this information to develop a comprehensive plan that guides different aspects of this work. Various techniques on the way to control detailed planning of scope, schedule, cost and risk are introduced. Techniques on how best to regulate project execution are then explored. These techniques include variance analysis, change management and effective progress reporting.

## Organizational Impact of Managing Project Control

This training course helps organizations to profit from:

- Excelling in project management practice and increasing organizational maturity
- Equipping employees in refining abilities for project leadership and management
- Gaining confidence from customers by having project professionals capable of applying solid project control techniques and effective progress communication processes

## Personal Impact of Managing Project Control

Participants will benefit from:

- Becoming an expert in project management practice
- Gaining confidence and professional insights needed for a project management career
- Applying generally accepted practices that apply to diverse projects in multiple industries
- Gaining insights into the facility of a project framework to take care of control of your work goals
- Project management experience can open up the doors to rapid promotion

## Target Audience of Managing Project Control

This training course is suitable for a good range of execs but will greatly benefit:

- Associate Project Managers
- Project Managers
- IT Project Managers
- Project Coordinators
- Project Analysts
- Project Leaders
- Senior Project Managers
- Team Leaders
- Product Managers
- Program Managers
- Project Sponsors
- Project Team Members
- Project Management Professionals

## Course Outlines of Managing Project Control

### DAY 1

#### Understanding How Projects Lose Control - Success and Failure

- Characteristics of Projects

- Fundamentals of Project Management
- Project Governance - controlling project selection
- Project Governance - controlling project commencement using the charter
- Controlling Understanding - effective kickoff with the project team

## DAY 2

### Enabling Control through Core Planning Techniques

- Controlling what's to be delivered - requirements collection & detailed specifications
- Controlling How it'll be delivered - work breakdown structures
- Controlling When it'll be delivered - building the schedule baseline
- Controlling Stakeholder expectations - optimize the schedule
- Controlling what proportion the delivery will cost - estimation and construction of the project budget

## DAY 3

### Enabling Control - Additional Planning Techniques

- Controlling Uncertainty - risk management
- Controlling Stakeholders - communications considerations
- Controlling Adversity through Effective Contingency Planning
- Flexible Management - issues management
- Measurement Techniques to regulate Project Performance
- Controlling Information - status reporting

## DAY 4

### Monitoring and Controlling Project Performance

- Variance Analysis using Earned Value Management
- Forecasting to regulate Project Budgetary and Schedule Concerns
- Managing Change
- Advanced Status Reporting Techniques

## DAY 5

### Controlling Project Closure & Addressing Unpredictability

- Scope Verification - requirements traceability
- Management of Project Records
- Continuous Learning Techniques through Project Retrospective
- Controlling Project Close-out
- Controlling Volatile Environments - adaptive project management
- Contrasting Control Mechanisms between Predictive and Adaptive Project Management