Construction Management and Supervising Multiple Projects Course

Venue Information

Venue: London UK

Place:

Start Date: 2026-11-24

End Date: 2026-11-28

Course Details

Net Fee: £4750.00

Duration: 1 Week

Category ID: CACETC

Course Code: CACETC-15

Syllabus

Course Syllabus

Course Description

Organizations that are project driven are faced with the challenge of effective management of inter-dependant, varied priority, varied value, multi-players, shared-resources, short and long term, multiple-accountability, shared-authority, variable risk level and dynamic projects. Therefore, it is not enough to deliver single projects successfully. Leaders are focusing on the effectiveness of whole organizations, and the delivery of a web of changing and interacting projects to achieve the aims of their organizations. This call for a systematic approach for successful delivery of those projects: Management of Multiple Projects

Course Objective

As a result of this course, attendees will be able to:

- In addition, there will be a case study on Implementing Enterprise Project Management at an organization

Course Outline

Project Management Key Concepts

- Projects and Operations
- Current Trends
- What Projects Exist Within an Organization
- Why Projects Fail?
- PM Key Concepts

Project Life Cycle and PM Phases

- Project Phases
- Project Life Cycle
- Project Management Processes

Initiating Projects

- Purpose of initiating Projects
- The Project Charter
- Project Kick Off Meeting

Planning Projects

- Propose of Planning Projects
- The Work Breakdown Structure
- Develop the Project Plan

Planning Project, Continued

- Develop the Resource Plan
- Cost Estimating and Cost Budgeting
- Establishing The Project Team
- Communication Plan
- Procurement Plan
- Risk Management Plan
- The Project Management Plan

Implementing Projects

- Executing Projects
- Purpose of Executing Projects
- Scope Verification
- Distributing Project Information
- Project Team
- Quality Assurance

- Change Control

Closing Projects

- Purpose of Closing Projects
- Identify Inputs and Outputs, Tools and Technique

Organizational Impacts Of Project Management

- HR Requirements
- Functional, Matrix and Projectized Organization

Role of Project Manager

- Project Manager Roles
- Project Manager Responsibilities
- Project Manager Skills

Multi-PM and Single Project PM

- Difference Between MPM and SPM
- Criteria for selecting Projects in MPM Grouping
- Benefits of MPM
- Portfolio Management
- Resource Management
- Collaboration
- Organization Wide Planning
- Process Management

The Project Management Office

- PMO Functions
- PMO Positions
- Keys To Successful PMO Deployment

Enterprise Project Management Solutions

- EPMS Functions
- Objectives of EPMS
- Can EPMS Save On Project Spending?
- Selecting An EPMS solution

Project Management Education

- Areas of PM training
- Who needs PM Training?
- How to setup PM Training Program?

Project Management Maturity

- Level 5: Optimizing

Implementing Multi- Project Management Information System

- Creating MPM Database
- Creating Project Templates
- Create A New Project
- Single Project Reporting
- Multi- Project Reporting
- Updating the Project Plan