



PROJECT PLANNING, SCHEDULLING & CONTROLLING USING PRIMAVERA

Reference No: IEM12/PP/053/C
Duration: 2 day(s)

PDU: 19.5
CEU: 19.5
CCD: 20.0
CPD : 19.5

Course Summary

This 2 days programme is essential for completing projects on time using critical path method (CPM). It serves as a basis to understanding the projects performance to enable better decision making in controlling the project duration costs. It also serves as a basis for the project planning role, to ensure the incumbent understands the processes required to generate decision making information with the help of Primavera P6.

Suggested Prerequisites

- Required Prerequisites
- Engineering Educated
Suggested Prerequisites
-Project Management

Course Topics

Introduction

- Course Objectives
- Project management lifecycle
- Project Planning Lifecycle

Creating a Project

- Create a project
- Navigate in the Projects window
- View and modify information in Project Details

Planning Phase

- Scope Definition
- Creating a Work Breakdown Structure
- Activity Definition
- Adding Activities
- Activity Duration Estimates
- Activity Sequencing
- Creating Relationships

Scheduling

- Perform a forward and backward pass
- Describe float and its impact on a schedule.
- Identify loops and open ends
- Calculate a schedule
- Analyze the scheduling log report

Project Execution and Control

- Updating a Project
- Status activities
- Reschedule the project

Additional

- Workbook manual
- Workshops
- Discussions



The Project Management Specialist

PCSS Group of Companies

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