



EXECUTIVE MANAGEMENT IN PRIMAVERA P6

Reference No: IEM12/PP/053/C
Duration: 1 day

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

Course Overview

Project Management Lifecycle
Enterprise Project Structure
Portfolios
Work Breakdown Structure
Scheduling
Resource Analyzing
Optimizing the Project Plan
Optimizing Project Plan
Baselining The Project Plan
Project Execution and Control
Earn Value Analysis
Top Down Budgeting
Project Website

Learning Outcome

Document submittals and submittal packages
Link documents and attachments to an issue
Create distribution lists from contacts in project
Define the Cost Worksheet
Distribute document values to the Cost Worksheet
Record and view drawing logs

Suggested Prerequisites

Required Prerequisites

Basic project management knowledge

Suggested Prerequisites

Planning & Scheduling Knowledge

Course Topics

The Project Management Lifecycle

Initiating Process Group
Planning Process Group
Executing Process Group
Controlling Process Group
Closing Process Group

Enterprise Project Structure

Opening the EPS
Benefits of the EPS

Portfolios

Creating a Portfolio
Adding Projects to the Portfolio
Using Portfolios To Open Projects
Using Portfolios in the Projects Window

Work Breakdown Structure

Creating a Work Breakdown Structure
Work Breakdown Structure
Viewing WBS Elements
Creating the WBS Hierarchy

Scheduling

Critical Path Method Scheduling
Critical Path
What is the Data Date?
Scheduling Concepts
Forward Pass
Backward Pass
Total Float
Backward Pass with Required Finish
Circular Relationships (Loops)
Open Ends
Scheduling a Project
Schedule Log
Driving Relationships

Analyzing Resources

Resource Analysis Settings
Resource Usage Profile
Displaying the Resource Usage Profile
Viewing All Projects or Open Projects Only
Formatting the Profile
Formatting the Timescale

Optimizing the Project Plan

Analyzing the Project
Analyzing Schedule Dates
Comparing Finish Date to Must Finish By Date
Focusing on Critical Activities
Shortening the Project
Refining Duration Estimates
Modifying Relationships
Modifying Constraints
Verifying Project Dates
Analyzing Resource Allocation
Identifying Resource Overallocation
Correcting Overallocation
Reviewing Allocation
Replacing a Resource
Analyzing the Budget

Baselining the Project Plan

Creating a Baseline
Categorizing the Baseline
Assigning a Baseline
Viewing Baseline Bars
Bar Style
Displaying Baseline Bars
Customizing the Activity
Saving the Layout
Bar Labels



The Project Management Specialist

PCSS Group of Companies

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