



PROJECT MANAGEMENT IN PRIMAVERA (Advance)

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 course provides in-depth project management training in P6. Topics include updating baselines, importing and exporting project data, and top-down budgeting. Detailed instruction on earned value analysis includes lessons on duration types and how to calculate percent complete. Students also will learn to leverage best practices to create a project using methodologies.

Course Objective

- Import and export data
- Update baselines
- Use Claim Digger
- Apply duration types
- Calculate percent complete
- Use earned value analysis
- Use top-down budgeting
- Apply tracking layouts
- Auto compute layouts
- Use top-down estimating
- View reflection projects
- Manage issues and risks
- Create a project with Project Architect
- Assign Codes
- Use global change
- Advanced scheduling

Course Examination

1 hour examination upon course completion.
A 'Certificate of Competence' issued to all successful candidates .

Learning Outcome

- Global Change
- Managing Issues & Risk
- Advanced Scheduling Techniques
- Earned Value Analysis
- Top-down Budgeting
- Assign Codes

Target Audience

Business Analysts
Project Controller
Project Managers
Project Engineer
Work Pack Team
Planners & Schedulers
Functional Implementer

Suggested Prerequisites

Required Prerequisites

Basic project management knowledge

Suggested Prerequisites

Project Management in Primavera P6

Course Topics

Creating a Project with Project Architect

Customizing the Project Plan

Assigning Codes

Assigning Activity Codes
Assigning Resource Codes
Assigning Project Codes

Using User-Defined Fields and Global Change

Establishing User-Defined Fields
Defining Global Change Parameters

Managing Portfolios

Creating a Portfolio
Opening Projects Using Portfolios

Advanced Scheduling

Calculating Multiple Float Paths
Explaining Scheduling Logic Options
Identifying a Calendar's Effect on Lag

Claim Digger

Creating a Comparison Report in Claim Digger

Calculating Percent Complete

Describing Three Percent Complete Types
Using Weighted Steps to Calculate Percent Complete

Earned Value Analysis

Define Performance Percent Complete
Review Results of Earned Value Techniques

Activity Usage Profile and Spreadsheet

Displaying Cost Data
Displaying Curves in the Activity Usage Profile

Top-Down Budgeting

Establishing Project Budgets
Establishing Spending Plans
Tracking Budget Changes

Top-Down Estimating

Adding Estimation Weights

Documenting Risk

Calculate a Risk's Exposure
Analyzing the Impact of a risk

Using Reflection Projects

Auto Compute Actuals

PCSS[®]

The Project Management Specialist

PCSS Group of Companies

PCSS Consultancy Sdn Bhd (694039-P)

PCSS Resources Sdn Bhd (919214-K)

Kuching

No. 46, 2nd Floor, Lot 5396 Block 16,
RH Plaza, BDC 93250 Kuching
Sarawak
Tel: +6082-456770
E-mail: admin@pcass.com.my

Miri

Lot 1917, Block E&F 2nd Floor
Jalan Datuk Edward Jeli,
98007 Miri, Sarawak
E-mail: admin@pcass.com.my

Singapore

64c Pagoda Street
059223, Singapore.
Contact person: Jason Teoh
E-mail: jason.teoh@pcass.com.my
Phone: +65 9712228

