Project Planning & Controls Using Primavera P6 Client Advanced

Claimable Under Scheme SBL-KHAS

HRDF MALAYSIA

PRIMAVERA P6 is the recognized standard for high performance project management software designed to handle large scale, highly sophisticated and multifaceted projects.

This course is aimed at teaching students on how to use Primavera P6 Rel. 18, professional client or optional client version to an advanced level. This course provides hands-on training for Primavera P6 software. Participants will gain knowledge and understanding of resource management, advanced scheduling and earned value management (EVM) in Primavera P6.

DURATION
2
DAYS

P6
ORACLE

What You Will Learn

Project Planning & Controls using Primavera P6 Client Advanced training teaches you about resource management topics like manual allocation, bucket planning and leveling. Project management topics include earned value analysis, advanced scheduling and customizing reports.

This course provides hands-on training for Primavera P6 software. Participants will gain knowledge and understanding of resource management, advanced scheduling and earned value management in Primavera P6.

CIDB CCD Points & AACE CEU Points

Eligible to get 20 CIDB CCD points. Please inform us before registration to enable us to make arrangements with CIDB.

Entitled for:
- **20 CIDB CCD Points**
- **1.4 AACE CEU Points**

Suggested Prerequisites

01 **Project Management Knowledge**

02 **Completed Primavera P6 Professional Fundamentals Course in IPEC or from other training center**

03 **Knowledge of Windows**

Course Objectives

- User Defined Field & Global Change
- Check In & Check Out
- Resource Assignments Window
- Leveling Resources
- Advanced Scheduling Options
- Schedule Comparison/Claim Digger
- Top Down Estimation
- Duration Types
- Calculating Percent Complete
- Top Down Budgeting
- Earned Value Analysis
- Customizing Reports

Target Audience

- Project Manager
- Planning Engineers
- Project Controllers
- Schedulers
- Functional Implementers
- Project Analysts
- Project Team Members

Our Trainers

Our trainers are experienced planners, resource and project managers with experience of implementing project management systems for various clients in Rail, Construction, Oil & Gas, and Telecommunication sector.

Course Agenda

Day 1

09:30 am – 10:00 am	**Introductions and Course Overview**
10:00 am – 11:00 am	**Lesson 1**
	- User Defined Fields and Global Change

> **11:00 am – 11:15 am**
> **Coffee Break**

11:15 am – 12:30 pm	**Lesson 2 & Lesson 3**
	- Check In and Check Out
	- Resource Assignments Window

> **12:30 pm – 01:30 pm**
> **Lunch Break**

01:30 pm – 03:15 pm	**Lesson 3, Lesson 4 & Lesson 5**
	- cont'd… Resource Assignment Window
	- Leveling Resources
	- Advanced Scheduling Options

> **03:15 pm – 03:30 pm**
> **Coffee Break**

03:30 pm – 05:00 pm	**Lesson 5 & Lesson 6**
	- cont'd… Advanced Scheduling Options
	- Schedule Comparison

Day 2

09:00 am – 10:00 am	**Lesson 7 & Lesson 8**
	- Top Down Estimation
	- Duration Types

> **10:00 am – 10:15 am**
> **Coffee Break**

10:15 am – 12:30 pm	**Lesson 9 & Lesson 10**
	- Calculating Percent Complete
	- Top Down Budgeting

> **12:30 pm – 01:30 pm**
> **Lunch Break**

01:30 pm – 03:15 pm	**Lesson 11**
	- Earned Value Analysis

> **03:15 pm – 03:30 pm**
> **Coffee Break**

03:30 pm – 5:00 pm	**Lesson 12**
	- Customizing Reports

This course uses Primavera P6 Professional, Windows-based, client application.

List of Workshops

3. Global Change
4. Leveling Resources
5. Schedule Comparison/Claim Digger
6. Top Down Estimation

1. Duration Types
2. Top Down Budgeting

Mode of Delivery

Classroom/Live Virtual Class (LVC)

Follow on Courses

Primavera P6 Application Administration (P6A)

Advanced STO Planning, Scheduling, & Project Controls

Managing Risk in Primavera Risk Analysis Rel. 8.6

Related Services

IPEC Premier Support

IPEC Outsourced Managed Planning & Scheduling Services

Primavera Implementation Services

All our courses are accredited by **AACE International;** a leading technical authority in cost, risk and schedule management for programs, projects, products, assets and services.

For more information, please contact:

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