

OJT TRAINING · PROJECT PLANNER & CONTROLLER

Project Planning & Controlling using Primavera

For : **Civil Engineering, Industrial Engineering, Mechanical Engineering**

Primavera P6 training: schedule, cost and manpower planning for oil & gas projects, on real cases.

- 5 trainings
- 23 lessons
- 100% online
- Mentor: Muhammad Amal, S.T – Senior Project Planner & Control



ABOUT THIS OJT

Learn straight from real projects with OJT Project Planning & Controlling using Primavera

Primavera P6 is the essential software for a Project Planner, used for project planning: schedule charts, cost estimation, manpower estimation, change order assessment, checking whether the remaining cost is enough to finish the remaining work with earned value calculation, measuring project productivity with productivity calculation, and much more.

In this OJT you will plan 2 projects using Primavera: a FEED project (Front End Engineering Design), and an EPC project (Engineering, Procurement & Construction) as your final project.

Your final project will be reviewed by the mentor to make sure the project plan is done correctly. Once approved by the Mentor, your training certificate will be issued.

TRAINING OBJECTIVES

After this training, participants are expected to be:

1. Able to prepare a Project Work Plan.
2. Able to break the scope down into a work breakdown structure.
3. Able to tell whether the remaining project cost is enough to finish the remaining work.
4. Able to tell whether the project manpower works effectively and productively.
5. Able to identify the causes of delay and the mitigation steps required.
6. Able to determine the cost and extension date caused by change orders.

7. Able to control project costs.
8. Able to monitor project progress.

CURRICULUM

What you'll learn

5 trainings · 23 lessons

1 Planning Stage 8 lessons

Working with Scope of Work. · Working with Work Breakdown Structure (WBS). · Working with Primavera Workspace. · Working with Calendar. · Working with Activity and Duration · Working with Activity relationship (Predecessor). · How to Create S-curve · Setting up Baseline.

2 Controlling & Monitoring Stage with Management Tools 9 lessons

Project Tracking and Updating. · Baseline Project versus Actual Project. · S-Curve Progress & Budget Analysis · Earned Value Analysis · Determine Remaining Cost with Earned Value Calculation · Resource Productivity Analysis · Change Order Analysis · Importing & Exporting File · Creating Weekly & Monthly Report

3 Additional 4 lessons

Tracking · Running Schedule · Earned Value Analysis · Review Project

4 Studi Case: Project Planning for Zero Water Discharge Project (F.E.E.D) 1 lessons

Project Planning for Zero Water Discharge Project (F.E.E.D)

FP Final Project: Project Planning for Blue Sky Project (EPC) 1 lessons

Project Planning for Blue Sky Project (EPC)

HOW IT WORKS

From first lesson to certificate

- 1 Participants have installed Primavera on their own laptop
- 2 Download the video lessons and the FEED & EPC project data for practice from the link we give you
- 3 Study all materials and follow the steps explained in the videos
- 4 Complete the final project: planning an EPC Project
- 5 Send your project file to the mentor's email for review
- 6 Once you finish the final project, your certificate is issued

CHOOSE A PACKAGE

SINGLE OJT

OJT Project Planning & Controlling using Primavera

Skills required for a role in Project Planning & Controlling using Primavera

23 video lessons · real-project case studies · mentor discussion · 100% online

Rp 1.500.000

COMPLETE PACKAGE **Best value**

OJT Project Planner & Controller Complete Package

The right choice if your goal is to work as Project Planner & Controller: no skill left behind, one single payment.

2 OJT Trainings at once: every skill you need to work as Project Planner & Controller.

Project Planning & Controlling using Primavera (this OJT)	Rp 1.500.000
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Primavera Risk Analysis	Rp 1.750.000
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~~Rp 3.250.000~~ **Rp 3.000.000** Save Rp 250.000 (8%)



Sign up & full details at www.terapan.id

Questions? Chat on WhatsApp:

0851-3920-0080