

Online Primavera Course for Engineers & Construction Managers!


Teacher
HANY ISMAEL, MSC, PMP

Categories
BASIC PLANNING, FEATURED

Review
★★★★★ (4 REVIEWS)

Learning progress 25%



Online Primavera Course Content

www.PlanningEngineer.net

Online Primavera Course for Engineers & Construction Managers

WWW.PLANNINGENGINEER.NET



PRESENTED BY:
 HANY ISMAEL, MSC,PMP

	Recorded Videos	10	HRS
	Practicing Hours	25	HRS
	Total Duration	35	HRS



What is this course about?

Project time management and utilization are complex tasks within their own premises; the use of complex tools and applications further adds to these complexities, adding to the issues faced by project managers. Oracle's Primavera P6 is an example of such applications.

Learning new software can be a daunting task, especially when you are working trainee. Taking out time after work to learn new software can result in poor time management and leave you exhausted! This is where our job takes action! We have managed to develop a highly simplified Primavera P6 course which aims at cutting down on your learning time and to enable you to understand the software better.

Oracle's Primavera P6 has often been found to be intimidating and confusing, even by trained and experienced project personnel, which highlights the important need for repeated training and referral to related informative content. This is why this course has been formulated!

Since Primavera P6 is a complex software, and just one training course may fail to suffice; the fact that trainees will have unlimited and unrestricted access to the course content makes this course suitable and feasible for interested parties. The course has been developed in a manner that would help to reduce the confusion and obstacles that hinder understanding the software out of the trainees' mind, helping them to better understand the software and its application, thereby making it seem less complex and intimidating. The course has been created in a manner that utilizes the practice of the application, thereby helping to embed how the application performs in the case of real life scenarios.

Our aim is to help you enhance your understanding of the Oracle Primavera P6. Whether your aim is to clear any ambiguities about the software and its process, or you just wants to polish or enhance your skills: this course is bound to cater to all your varying needs regarding the Primavera P6.

Anyone with a clear understanding of the Primavera P6 as scheduling software will be in a better situation to produce effective and efficient project schedules which can enable the project manager to manage projects in an enhanced manner, helping to ensure the success of the project.

What is Primavera P6?

Primavera P6 is a project management scheduling software that provides effective and efficient project management due to the amount of management control it has to offer to its users. This product recognizes and wipes out any potential dangers in various parts of a project, like analyzing, managing, planning, etc., thereby helping to reduce the amount of risk associated with a project. By carrying out risk reduction and efficient management, the Primavera can also help to cut down the costs associated the project.

Primavera is a useful software inefficient project management and scheduling software, especially in complex fields like construction, architecture, aerospace, etc. The software is the unrivaled decision during project management phase, which can not only ensure efficient and timely completion of projects but can also promise the most cost effective completion of the project!

Who should attend this course?

Anyone belonging to the field of construction projects and project management should take this course in order to carry out projects in an enhanced manner. The target audience for this course is:

Planners, Schedulers

Planning Engineers

Program Managers

Project Managers

End Users

Construction Companies

Project management Consultants

Business Analysts

Small to Large Enterprises

IT companies, and any organization or individuals involved in any form of projects

Why shall I attend this course?

The Primavera P6 is versatile and sophisticated software, with extensive capacities of performing a diversified set of tasks. This course has been specially designed to help Engineers, Project Managers, Construction Managers, and other project management related staff enhance their Oracle Primavera application skills. This is not only bound to improve one's competency but is also a sure shot way of carrying out projects with effective timelines and schedules, ensuring a high success rate. Career growth!

Individuals who are looking for professional training and certifications in Oracle Primavera, Earned Value Management (EVM), Critical Path Method (CPM), Key Performance Index (KPI) and much more Primavera features for better project engineering and management, can benefit from attending this course.



What the class has to offer?



The class is broken down into two formats: Theory, and application.

For the theory part, the instructor, responsible for the course, will provide with the explanation of the software, its scope, operations, tools, and how it can help on project engineering and management, in order to provide trainees with the sufficient and accurate theoretical data which can be useful in the future. A step by step guide of the tools and application of the software will be provided, also with a demo of the utilization of each tool.

In order to ensure that the concepts being taught are really being installed in the minds of the trainees, the instructor will then provide hands-on experience opportunity for the trainees to practice and enhance their Primavera application skills. This is done to ensure that trainees understand the concepts being taught and can identify areas where they lag beforehand, so they do not face issues further on in the course. Trainees, at this point, are encouraged to test themselves and their learning to understand which areas require improvement and what are their problem zones in the case of the software.

The application of the Primavera P6 will be taught in great detail, followed by a project development plan surrounding the software. The course is bound to increase your level of understanding of the software, thereby increasing your ability to analyze various aspects of Construction planning and project management, like critical path, resources, the progress of the project, etc. project delays and delay analysis techniques, all relevant personnel of construction projects can benefit from the contents of this course.



and with sufficient practical knowledge of the software and its application.

Besides this, the content of the course is available for unlimited and unrestricted access even after course completion. The trainees will be provided with free access to the content provided during the time. However, this content will only be about the Primavera P6 and any further updates in the software or new software information will not be catered to in this content. A software update or new version will require for trainees to opt for a new course dedicated to the respective software application.

What makes this course unique?

This course is no centered on cramming information about the Primavera P6 into the minds of the trainees. Its aim is to enhance and polish their application of the software. It is for this reason that we won't be only explaining the software features and tools Primavera, but there will also be a real construction project. This will be like a stimulation of Primavera capabilities with the real world project management, providing practical and hands-on experience with the software. We will go through the critical planning techniques and all required skills to seamlessly blend this tool into your real project engineering and management world.

Also as added value for our course, we will be discussing all the tips and tricks of Primavera, as well as Excel going along with Primavera features in BOQ, Baseline, Layouts...etc., also as we always think of our members as one family, your comments and any additional requirements in our course outlines will be highly considered.

Valid Certification:

At the time of the completion of the course, the trainees will be provided with a certificate testifying to their attendance of this course. This will add to your market value and can help open new professional doors for you in the future.

Value For money:

This course is part of the Golden Package Offer with 50% discount. This course, as part of the golden package, is offering attractive and competitive pricing. The package incorporates other courses as well, thereby helping to improve the quality and quantity of information you extract from this package. It also consists of free course content which can be accessed at any given time, once you have registered for the course.

Our help desk and support forum are also at your service to help resolve any queries or sort out any of your concerns regarding course content, practice, or payment and portal issues.



The course will offer study content like:

- Learn the practical steps to create a detailed Project time schedule.
- Improve your planning and scheduling skills.
- Get your certificate with reference to your name on our website.

Post course completion:

The trainees will be satisfied with the course content offered during the time duration of the course. Following the completion of the course time, the trainees will be equipped with high quality manual about the software,

Online Primavera Course for Engineers & Construction Managers!



Online Primavera Course Content

INTRODUCTION

- Main skills
- Planning Engineer Responsibilities
- Planning Main Skills

THE CONTENT OF PROJECT MANAGEMENT PLAN

- How to read and understand Primavera Time Schedule
- Project Cash flow and Manpower Histogram
- Shop Drawings Tracking Log
- Materials Procurement Tracking Log
- Weekly / Monthly Reports

EXCEL FUNDAMENTALS FOR PLANNING ENGINEERS

- Excel Fundamentals for Planning Engineers
- Create Activity List with what you learned

ORACLE PRIMAVERA FUNDAMENTALS

- Primavera Step by Step Download and Setup

CREATE ACTIVITY LIST AND COST LOADING

- Create Activity List and Cost Loading

CREATE SCHEDULE TIME FRAME IN PRIMAVERA

- Create WBS and Activity codes in primavera
- Import activity list from Excel to Primavera
- Estimate the activities duration in Primavera
- Link Activities and define activities relationships in Primavera
- Add the cost to each activity in the schedule

ADD-SHOP-DRAWINGS-AND-MATERIALS-TIME-SCHEDULE

- Add shop drawings to the time schedule
- Add materials submittals, approvals, procurement and link them to activities
- Create shop drawing -and- procurement tracking log

ESTIMATE MANPOWER - MANPOWER LOADING SHEET

- Estimate the Manpower
- Create resource loading sheet on excel
- Standard Labor Productivity rates
- How to import Manpower from Excel to primavera

REVIEW A PRIMAVERA TIME SCHEDULE

- How to review a primavera time schedule for contractor and client



CREATE CASH FLOW AND MANPOWER HISTOGRAM

How to create Cash Flow

How to create Man Power Histogram

CREATE BASELINE, PAYMENT CERTIFICATE AND UPDATE THE SCHEDULE

Create baseline, Payment Certificate and update the schedule

SAMPLES OF PROJECTS, TEMPLATES AND REPORTS

INSTALLING AND MANAGING PRIMAVERA P6 DATABASES

Installing and Managing Primavera P6 Databases

