



Oracle Primavera P6 106 P6 Professional Advanced



Catalyst is an Oracle Primavera Partner. Our expert instructors can show you how to master the software and build accurate schedules quickly. All classes are live to allow for questions and interaction.



ABOUT ORACLE PRIMAVERA

As part of the Oracle Enterprise Project Portfolio Management Suite, Primavera allows companies to Plan, schedule and control small-scale to large-scale programs and individual projects. Programs and Schedules can be single user or multiuser with security capabilities down to the individual Work Breakdown Structure. Primavera is also a database based system with capabilities to be cloud based or on-premise.

Combining strict Critical Path methods along with a customizable coding structure makes Primavera P6 the most common engineering, planning and construction execution tool. Once activities have been created, they can then be loaded with roles and resources to give a company a complete picture of what is currently happening along with future demand.

WHY P6 PROFESSIONAL

- The industry standard. Look in a build spec and chances are you will find Primavera as an approved schedule format.
- Multi-project Enterprise level reporting and layouts
- As part of the EPPM suite, easily accessible via the web on mobile devices.
- Database can be part of the Oracle cloud, accessible from anywhere in the world.
- Company-wide resource management. With Primavera, you can forecast demand / actual use of resources.

TRAINING OPPORTUNITIES

At your location: Let us know the time and the place. You bring your laptop and we bring P6 Professional.

Virtual Public: We periodically offer Oracle Primavera classes from which to choose from. Please refer to our Website for times.

Virtual Private: You determine when and coordinate with us by calling Catalyst at 800.410.8824

Oracle P6 Professional Advanced Topics of Discussion

RESOURCE & ROLE ANALYSIS

We discuss the analysis of Roles & Resources using the Resource Usage Profile and Resource Usage Spreadsheet. Students will also learn Staffed versus Unstaffed roles which establish future demand for Resources.

THE RESOURCE ASSIGNMENTS WINDOW

Revisit of the Resource Assignments Window with more emphasis on the individual sections within the window. Students will use the window to view and edit resource allocations.



MANUAL RESOURCE ALLOCATION

While most resource loading is taught using a linear allocation, Primavera has the ability to customize the spread of Roles & Resources on an activity via Curves and manual allocation.

BUCKET PLANNING

Individual hours on resource spreads exist at Hourly, Daily or Monthly time levels. Bucket planning allows users to individual control the effort on those time intervals.

LEVELING RESOURCES

When overallocation exists, Primavera has the capability of automatically moving tasks via set parameters such that the overallocation is minimized. Catalyst will also teach how to manually remove any overallocation.

STORING PERIOD PERFORMANCE

By default, as actual data is incurred in Primavera it is spread linearly. Stored Period Performance allows actual data to be entered at set intervals (i.e. weekly)

DURATION TYPES

There are 3 key fields in Primavera that are impacted by what Duration Type is selected, Duration, Remaining Units/Time and Remaining Units. Different Duration Types lock / unlock different parameters.

CALCULATING PERCENT COMPLETE

There are several types of Percent Complete in Primavera. Specifically, Duration Percent Complete, Physical Percent Complete and Units Percent Complete will all be discussed for their individual use cases. Steps and how they impact Physical Percent Complete will also be discussed.

EARNED VALUE

Catalyst will explain how Earned value can help you to control variances for both Cost and Schedule. Using Earned Value, Planned Value and Actual Cost, we can set up thresholds that give us indicators of whether variances are acceptable.

ADVANCED SCHEDULING

The critical path is not the only float path created when working in Primavera. Catalyst will teach how to determine both how many float paths there are and the sequence of activities within the float paths.

USER DEFINED FIELDS / GLOBAL CHANGE

Where coding does not work, Primavera gives the user the capability of creating custom User Defined Fields. When administrators need to make mass changes to a schedule, they have the Global Change Capability.

MANAGING MULTIPLE PROJECTS

There are times that users need to move data in or out of Primavera. Catalyst will discuss how we can import/export specific data or whole projects from/to Primavera.

