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Oracle Primavera Cloud Training: Project Management

2 days (14 hours)

Overview

Oracle Primavera Cloud is a cloud-based solution for planning, coordinating, and managing projects in a shared environment. With CPM planning, resource management, and project risk management, it facilitates collaboration among teams and improves visibility into timelines and costs.

Our Oracle Primavera Cloud: Project Management training will enable you to go beyond simply creating schedules to structure an operational management process tailored to your projects' requirements.

You'll learn how to organize workspaces, build a coherent WBS structure, define activities and their dependencies, and then analyze the critical path to ensure the reliability of your deadlines.

By the end of the training, you will be able to assign resources, track costs, update progress, and compare your schedule to an initial baseline to identify variances and prepare corrective actions.

This training also covers scheduling scenarios and the risk register, task coordination, and progress reports to share actionable information with stakeholders.

Like all our training courses, this one will introduce you to **the latest stable version** of the technology and its new features.

Objectives

- Structure a project with its parameters, schedules, and WBS elements
- Build a logical schedule and analyze its critical path
- Allocate resources and track associated workloads and costs
- Update progress and analyze variances from the baseline schedule
- Assess risks and compare scenarios to prepare for trade-offs
- Coordinate tasks and generate progress reports

Target Audience

- Project Manager
- Project Planner
- PMO Manager
- Project Controller
- Site Supervisor

Prerequisites

- Knowledge of the fundamentals of project management
- Experience reading or updating a project schedule
- Understanding of the concepts of milestones, dependencies, workload, and cost
- Proficiency with web applications and working with tabular data

Technical Prerequisites

- A computer running Windows 11 on a 64-bit architecture, with 8 GB of RAM recommended for a smooth experience with the exercises
- Firefox ESR 140 or later, compatible with the Oracle support matrix
- Stable internet connection allowing access to the training environment without any restrictions on necessary features
- A personal Oracle Primavera Cloud account in a training environment, with the licenses and permissions required for Schedule, Resources, Risk, Tasks, and Reports

Curriculum for our Oracle Primavera Cloud training: project management

[Day 1 - Morning]

Setting Up the Environment and the Project

- Overview of Oracle Primavera Cloud, navigation, and integration of project management applications
- Organizing workspaces, shared dictionaries, and project-specific data
- Stakeholder roles, permissions, and access to features based on licenses
- Creating a project, essential settings, and selecting work schedules

- Breaking down deliverables into a WBS and principles for scheduling
- Hands-on Workshop: Create a master project, select a schedule, and build a WBS tailored to your deliverables.

[Day 1 - Afternoon]

Building and Refining the Schedule

- Creating tasks, task types, durations, and project milestones
- Defining dependencies, offsets, and date constraints and their effects on the calculation
- Calculating the schedule using the CPM method, base dates, margins, and the critical path
- Reading the Gantt chart, filters, groupings, and work views
- Checking the schedule for consistency and creating a baseline as an initial reference
- Hands-on workshop: Build the project schedule, correct inconsistencies, analyze the critical path, and save a baseline.

[Day 2 - Morning]

Managing resources and progress

- Distinguishing between roles and resources, availability, and associated schedules
- Assigning resources to activities, work units, and associated costs
- Analyzing overloads and balancing availability, workload, and deadlines
- Updating actual dates, remaining durations, and progress percentages
- Recalculating based on the new data date and analyzing variances in dates, workloads, and costs
- Hands-on workshop: Assign project resources, identify overload, enter progress, and measure variances against the baseline.

[Day 2 - Afternoon]

Anticipating risks and sharing project management responsibilities

- Creating a register of risks, threats, and opportunities and linking them to activities
- Probability and impact assessment, risk prioritization, and response actions
- Developing planning scenarios to compare the effects of corrective options
- Coordination in Tasks, weekly planning, handoffs between tasks, and alignment with activities
- Preparing progress reports, selecting data, and reporting to stakeholders
- Hands-on workshop: Record a delay risk, compare a corrective scenario, organize priority tasks, and produce a progress report.

Companies involved

This training program is designed for both individuals and businesses—large and small—that wish to train their teams in a new, advanced IT technology or to

acquire specific industry knowledge or modern methods.

Placement Assessment at the Start of Training

The pre-training assessment complies with Qualiopi quality standards. Upon final registration, the learner receives a self-assessment questionnaire that allows us to evaluate their estimated proficiency in various types of technologies, as well as their expectations and personal goals for the upcoming training, within the limits imposed by the selected format. This questionnaire also allows us to anticipate certain connection or internal security issues within the company (intra-company or virtual classroom) that could pose problems for the monitoring and smooth running of the training session.

Teaching Methods

Hands-On Training: 60% Practical, 40% Theoretical. Training materials distributed in digital format to all participants.

Organization

The course alternates between theoretical input from the instructor—supported by examples and reflection sessions—and group work.

Assessment

At the end of the session, a multiple-choice quiz is administered to verify that participants have successfully acquired the skills.

Certification

A certificate will be issued to each trainee who has completed the entire training program.

Training organization registered under number 11 75 54743 75. This registration does not constitute state accreditation.
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