Managing Risk in Primavera Risk Analysis Rel. 8.6

Duration: 3 Days

What you will learn

This course provides training for Primavera's Risk Management solution. Participants will gain a thorough background in the basic concepts of risk management. This three-day class leads you through examples of specific risk modeling techniques and provides a lab-style workshop on the third day to allow students to apply the learned techniques.Profession Development and Continuing Education Units:

Earns 19.5 PDUs

Learn to:

Use a Risk Register to assess risks qualitatively or quantitatively

Run a risk analysis

Use a Risk Register to propose, evaluate and justify mitigation

Track planned mitigation with rest of the project

A Live Virtual Class (LVC) is exclusively for registered students; unregistered individuals may not view an LVC at any time. Registered students must view the class from the country listed in the registration form. Unauthorized recording, copying, or transmission of LVC content may not be made.

Audience

Business Analysts

End Users

Functional Implementer

Project Manager

Related Training

Suggested Prerequisites

Fundamental Product Management knowledge

Knowledge of Windows

Course Objectives

Apply a risk assessment to a project schedule, resources and costs

Interpret, communicate and justify a risk analysis to the project team, management and stakeholders

Use risk management to improve your project management, set targets and contingency, set corporate and customer expectations

Course Topics

Basic schedule and cost risk analysis theory

Risk Methodology

Schedule Review

Using three-point estimates for activities

Running a quantitative risk analysis

Understanding results (histograms, tornado charts

Understanding project drivers (duration sensitivity, criticality)

Introduction to the Risk Register

Integration with Primavera and Microsoft Project

Cost & Resource Uncertainty

Risk assessment templating

Correlation

Probabilistic Branching

Risk Register (Risk Events)

Response Planning - cost/benefit analysis

Lab style workshop

Applying risk analysis techniques