



Primavera Risk Analysis

Anticipating, managing and mitigating risk is critical to project – and business – success. Primavera Risk Analysis enables organisations to model potential risks and analyse their likely impact on cost and schedule, taking the guesswork out of project and portfolio management and giving users the tools to objectively view and assess risk response plans. Monte Carlo analysis techniques are used to generate graphical reports as histograms, tornado charts and scatter plots to make it easy to identify and adjust risks before feeding adjusted schedules back into your Primavera project portfolio management application, such as Primavera P6.

Overview

With its easy integration with a range of scheduling tools, including Primavera P6, Primavera Risk Analysis helps to ensure that mission-critical projects always come in on time and on budget. Users can quickly share the results of their risk analyses through a series of summary risk reports and other graphical reporting techniques, delivering full life-cycle cost and schedule risk analytics. The Risk Register feature automatically integrates identified risk events into the schedule by creating a risk plan, which can be used to determine key drivers and assess the potential impact of proposed mitigation strategies.

Primavera Risk Analysis is a powerful risk management solution, enabling users to risk-load projects by creating risk registers and risk templates and then using Monte Carlo simulation analysis to generate reports that can

be used to quickly and easily identify any risks. With this information, users can make informed business decisions and minimise the impact of risk events to their projects and portfolios.

Features

- Risk Analysis guide to preparing, modeling and running a risk analysis
 - Schedule check enables users to identify common scheduling problems that can affect the risk analysis
 - Templated quick risk feature makes it easy to assign uncertainty risk distributions and to model task uncertainty
 - Risk register wizard helps users to quickly create new risk registers
 - The Risk Register feature allows users to integrate pre-developed risk registers or define new ones, producing both qualitative and quantitative models
 - Risk analysis using Monte Carlo cost and schedule analytics
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Benefits

- Provides a full life-cycle risk management
- Integrates directly with project schedules and costs
- Provides a comprehensive reporting
- Multi-format risk analysis reports allow you to report on any data you want in the way you want
- Confidently determine contingency and risk response plans