

ABSTRACT OF PRESENTATIONS

RiskyProject - Project Risk Analysis and Risk Management Software

RiskyProject is integrated project risk management and risk analysis software, developed by Intaver Institute Inc., Calgary, Canada. RiskyProject facilitates all steps of project risk management process: risk identification, analysis, mitigation and response planning, and risk communication. RiskyProject performs both qualitative and quantitative risk analysis and includes schedule and cost risk analysis using Monte Carlo simulations. RiskyProject's risk register covers the entire risk lifecycle for project, program or portfolio risks: threats, opportunities, issues, and lessons learned with their properties. Risks can be assigned to project tasks and resources. Monte Carlo schedule risk analysis helps to determine what happen with the project if a risk occurs and generates risk adjusted project schedules. Sensitivity analysis helps to rank risks within a risk register and determine crucial tasks. Risk mitigation and response plans can be assigned to any risks. RiskyProject helps to calculate effect of mitigation and response effort. Risk before and after mitigation are shown using a probability vs. impact matrix. RiskyProject also provides probabilistic cost analysis of the project.

RiskyProject is integrated with Microsoft Project, Oracle Primavera and other project management software, but also can run stand alone. Results of project risk analysis and any information about risks can be presented in multiple reports and exported to different third party software.

RiskyProject is a scalable suite of products: RiskyProject Lite for schedule risk analysis, RiskyProject Professional for integrated project risk management and risk analysis, and RiskyProject Enterprise for portfolio risk management and analysis on organizational level.

Summary

RiskyProject is integrated project risk management and risk analysis software. RiskyProject facilitates all steps of project risk management process: risk identification, analysis, mitigation and response planning, and risk communication. RiskyProject performs both qualitative and quantitative risk analysis. It performs schedule and cost risk analysis using Monte Carlo simulations. RiskyProject's risk register includes all information about risks. These risks can be assigned to project schedule and used in risk analysis.