

RiskyProject: Project Risk Software

Project Risk Analysis and Risk Management



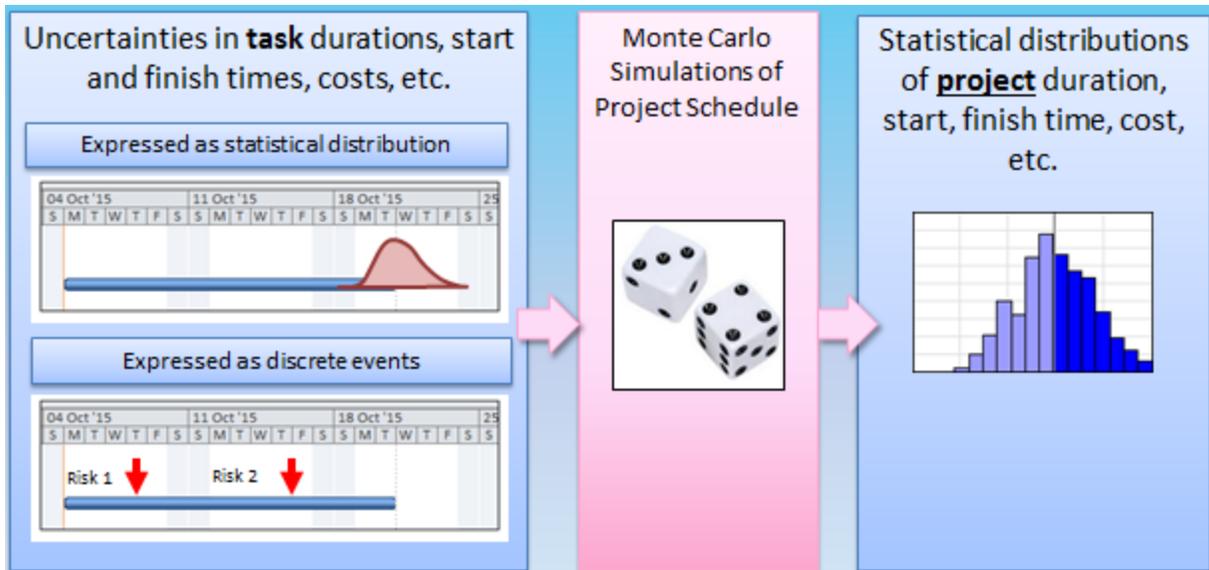
www.intaver.com

Schedule Risk Analysis with RiskyProject

Schedule risk analysis is a useful process that allows project teams to create realistic schedules with milestones and completion dates that account for risks and uncertainties that may affect the schedule. Once used only in the large and complex schedules found in programs such as found in the space programs, it is now increasingly common practice in many industries as project stakeholders have become less risk tolerant and demand more certainty with project schedule and related costs. The US federal government requires a schedule risk analysis in projects as part of Earned Value Analysis for contracts over specific monetary thresholds.

Schedule risk analysis with Monte Carlo simulations is one of the core features of RiskyProject and can be performed in both RiskyProject desktop as well as RiskyProject's Microsoft Project Addin. RiskyProject provides a flexible and easy to use tool that integrates with all the most popular scheduling tools as well as providing a complete analysis and report capability.

RiskyProject has a powerful, yet adaptable risk modeling interface that accommodates supports both new and expert users with a variety of different modeling approaches. You can create model both discrete schedule risks and schedule uncertainties as part of your schedule risk analysis. RiskyProject has an integrated risk register that allows you to assign risks to either a project schedule or one or more tasks or resources. You can also model risk as uncertainty using 3 pt estimates (low, most likely, and high) with a statistical distribution. These methods can be either both in isolation or in combination to model different sources of risk.



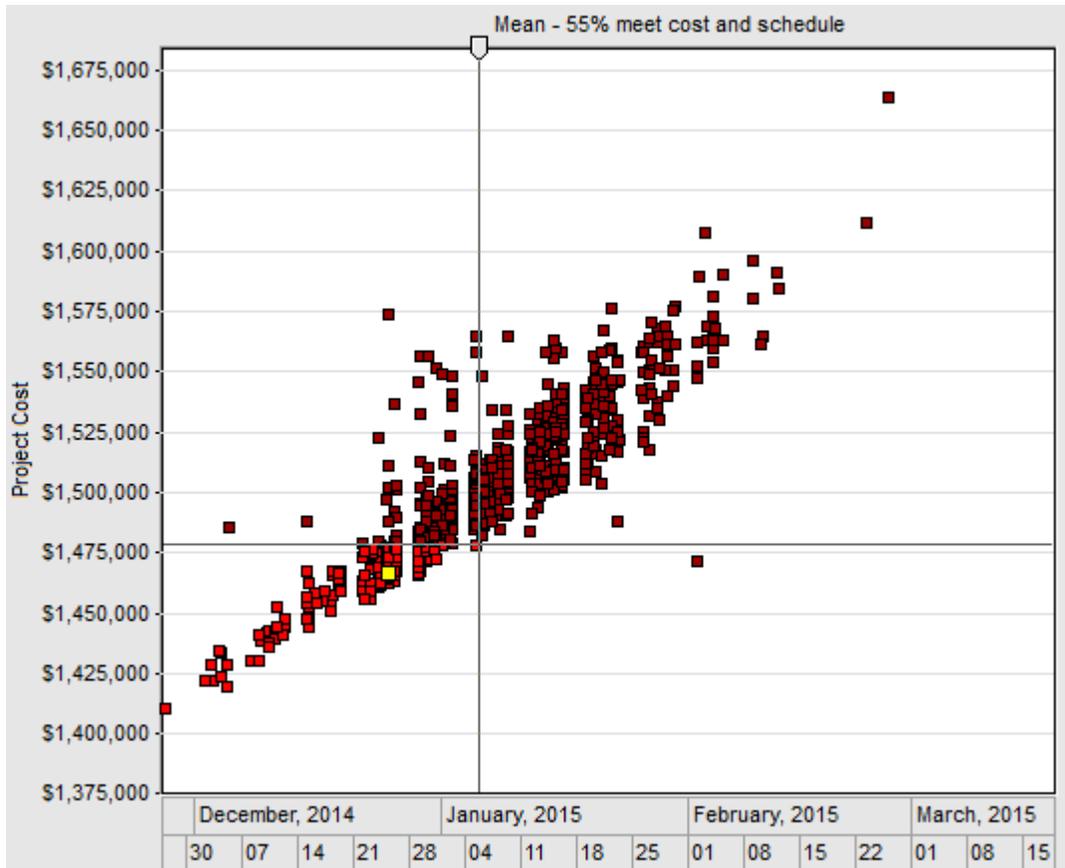
The results of schedule risk analysis are presented in easy to read histograms, cumulative probability, and sensitivity charts. All results and charts can easily be included in reports or exported to other reporting tools etc.

Read more about [Schedule Risk Analysis](#)

RiskyProject Tips and Tricks

Joint Confidence Chart

The Joint Confidence chart is a scatter plot that shows the relationship between the simulation results for cost and schedule. It is a useful tool to measure how likely or what confidence you should have in meeting both cost and schedule (duration or finish time) targets. The joint confidence chart can be viewed from the Project Summary. To view the chart, open the Project Summary view and the Cost vs. Duration Scatter Plot button.



Upcoming Webinars

How to analyze and manage project risks

Join Intaver Institute's free webinar and see how to perform integrated project risk analysis and management using RiskyProject software.

This webinar will show you how to:

- identify and manage project risks across whole organization
- perform project risk analysis
- rank projects based on their risks
- manage risk life cycle: risks, issues, lessons learned, threats, and opportunities
- manage risk mitigation and response plans on the organizational level

Date: Tuesday, November 10, 2015

Time: 10:00 AM - 11:00 AM MST (UTC-07:00)

[Register for the webinar](#)

Cost and Schedule Risk Analysis with RiskyProject

Join us for a free webinar and see how you can quickly and simply make risk adjusted cost and schedule estimates for our projects.

Many projects require both cost and schedule risks analyses. Done separately, assumptions regarding time sensitive (resource) costs are often not aligned with the project schedule resulting in inaccurate cost estimates. This webinar will show you how to use resource loaded project schedule to generate accurate cost and schedule risk analyses:

- identify risks and uncertainties related to task durations, start and finish time, cost and resources
- perform Monte Carlo simulation
- analyze risk-adjusted project schedule
- perform probabilistic cost and work analysis of project schedules

Date: Tuesday, Jan 12, 2016

Time: 10:00 AM - 11:00 AM MST (UTC-07:00)

[Register for the webinar](#)

Upcoming Events

PMI Global Congress North America 2015 - Orlando

We will be attending the PMI conference in DisneyWorld in October. Please come by and visit us in the Exhibit Hall at booth #503.

October 11-13, 2015

Disney's Coronado Springs Resort
Orlando, FL

IPM 2015

November 16-18, 2015

Bethesda North Marriott Hotel & Conference Center,
Bethesda, MD

Construction CPM Conference

January 31 - February 5, 2016

Sheraton Canal Street,
New Orleans, LA