



Safran Risk Manager

Overview



Safran Risk Manager

Does Your Current Risk Management Tool:

- Produce risk registers that focus on critical actionable information?
- Convert qualitative risk assessment to quantitative data?
- Intuitively enable you to prioritize risks that require intervention?
- Monitor and manage your portfolio of projects?

Safran Risk Manager Enables:

- Pin-point actionable treatments against specific causes and consequences
- Real Time Dashboard for rapid feedback and quality checks
- Comprehensive multi-project report aggregation and differing perspectives
- Probabilistic analysis, using quantitative likelihoods and impacts
- Aggregation of multiple projects to help monitor budgets and key performance indicators



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Do You:

- Know what your important project deliverables are?
- Appreciate what the key risks to achieving your deliverables are?
- Understand the uncertainties that can impact on delivering your projects?

Does Your Whole Team:

- Know what risks they are responsible for, and their current status?
- Understand what actions they need to be taking?
- Appreciate how their contribution to managing risk affects the delivery of the projects?

Can You:

- See at a glance the status of your risk register, either singularly or combined across a portfolio?
- Easily create new risks within a workflow, to enable quality control of the data?
- Review a portfolio of project risk data with a couple of clicks?

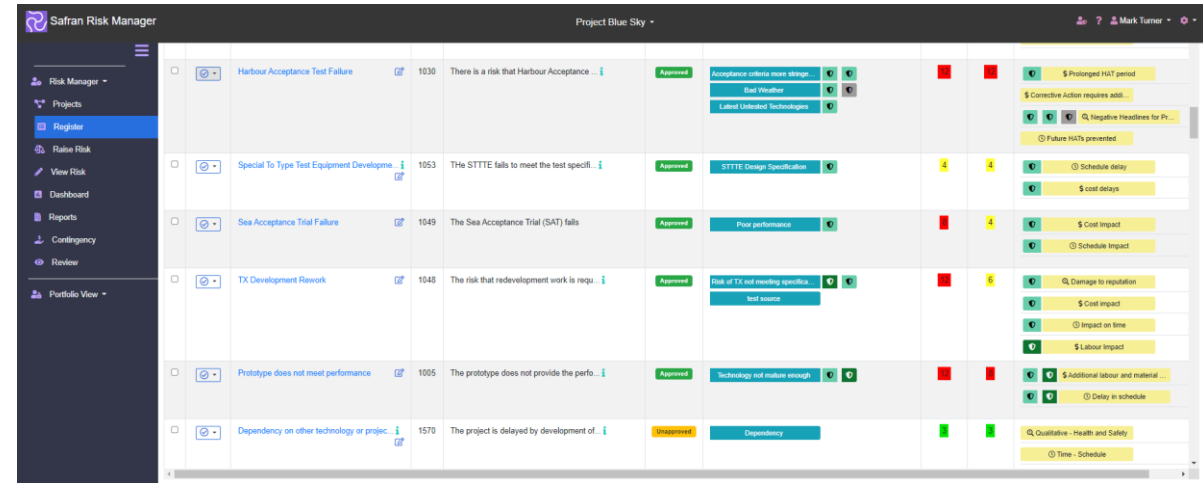


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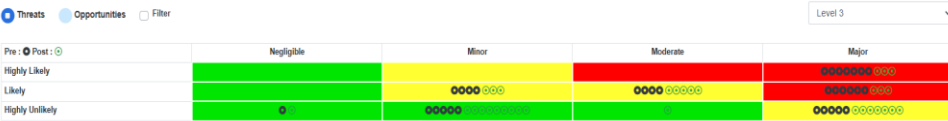
Putting The User First

Creating and managing lots of project risk data can be difficult. Safran Risk Manager has been designed with the everyday user in mind:

- Intuitive user interface showing the user what they need, when they need it
- Contextualize your projects so you know what is important
- Adding new risks is easy with the Global Risk library
- Updating risks within the risk register is simple

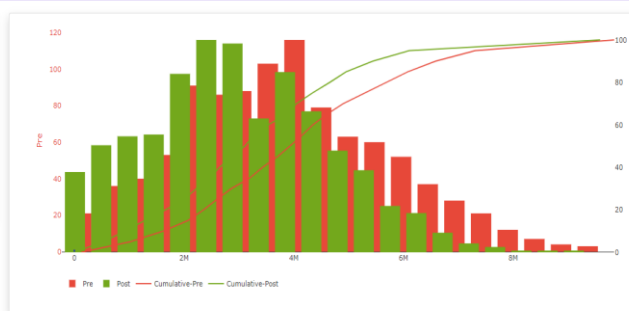


Qualitative Analysis Risk Matrix & Risks



Quantitative Model

	Pre	Post
Min	108976.00	20950.00
Mean	396892.00	3151490.00
Max	11274702.00	9267964.00
Median	3772473.00	3128992.00
Focused P	5427846.00	4466351.00



Providing The Information You Need

- The pre-configured, real-time dashboard instantly visualizes the critical contents of the risk register
- Reports for risks, actions and process adherence make it easy to report to team and management
- Portfolio Viewer reporting enables large numbers of project risk and contingency data to be reported to senior management



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Contextualize Project

Most risk management standards advise contextualizing the project to better understand what is at risk before starting to identify risks. Without this first vital step, your risk registers may well miss important elements that can impact on your project delivery. Safran Risk Manager requires every project to be contextualized around size, value, key deliverables, lifecycle phases and CADEC – change, assumptions, dependencies, exclusions and constraints. While this may sound onerous, it is made easy by the simple workflow and intuitive user interface.

Identify Risks & Actions

Listing the risks to a project is just the start. The real added value from risk management is the implementation of actions. Safran Risk Manager places great emphasis on action identification and management, utilizing the Bowtie methodology to record both preventative and protective actions that can reduce the likelihood of risks occurring, or limit the impact should the risk event take place. Each action can be assigned to an owner, and each risk can have an unlimited number of actions. Tracking the actions is made easy for the users as they are presented in the My Action table. Notifications of both overdue actions and risks can be sent out via email by the Project or Risk Manager.

Qualitative & Quantitative Evaluations

Risk assessment should start out qualitatively to aid in prioritization of risks, and then move into quantitative assessment to help determine the cost and time exposure. Safran Risk Manager combines these two steps such that a qualitative assessment (that is high/medium/low) produces an equivalent quantitative value based on the contextualization of the project. In so doing, more sophisticated risk techniques such as Monte Carlo analysis and Cost Benefit Assessments based on action assessment is achieved as soon as risks and actions have been created and approved. The real time dashboard instantly displays the qualitative and quantitative data, enabling a much deeper insight into the risk register, and helping to focus attention where limited resources can have the most effect. Reporting on the outcome is made simple by using the preconfigured reports.

Manage Contingency Budgets

Contingency budgets are the lifeblood of a project, and their correct management and reporting are critical for the project team. Safran Risk Manager can use the quantitative Monte Carlo analysis to provide a valuable insight into the confidence that the held contingency budget will cover the potential risk exposure, both before and after action is taken. By understanding when risk exposure is likely to happen during the life cycle of the project, better decisions can be made around controlling contingency budgets and their potential release. In so doing, project cash flow can be better governed.

Monitor Your Portfolio of Projects

With all your projects in one common system, assessed to the same standard, monitoring and reporting becomes easy using the preconfigured suite of reports. These can indicate to the Programme Directors critical data, such as the contingency held across the portfolio, and the exposure of the portfolio to aid in decisions regarding budget distribution or taking on more projects. Chief Risk Officers can also assess the performance of their risk management processes by monitoring data around risk and action close out, and other key performance indicators.



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