

Safran Risk Manager

Capture, monitor and manage risks collaboratively, while taking risk management to a whole new level



The Problem

A Static, Siloed Approach to Risk Management is No Longer Feasible

Effective risk management is crucial to project success. But despite that fact, risk analysis is often overlooked. It's conducted at the start of a project to help decision-makers get the ball rolling or relegated to a box ticking exercise – an inconvenient yet necessary task that must be completed to fulfil an audit requirement or governance mandate. These approaches lack the holistic and dynamic dimensions that empower risk management to add greater value throughout the project delivery.

Risk managers also have a propensity to take sole responsibility for analysing threats and opportunities. But putting full responsibility on a single person or department slows the process down considerably. All too often, risk evaluation is rushed and completed right before key decisions must be made. And this makes it difficult for risk managers to take their analyses to the next level or offer useful feedback on other risks and opportunities that may be hiding elsewhere in the project.



The Solution

Manage and Assess Risks Dynamically with Safran Risk Manager

Enter Safran Risk Manager - a cloud-based project risk management solution, that enables the project team to work together, efficiently handling their project's risks with insight and transparency.

Safran Risk Manager is a software solution that allows project controls professionals to carefully monitor projects at every stage. This includes:

- Managing contingencies and cost mitigation strategies
- Aggregating causal and consequential risk factors
- Identifying and monitoring the broader, macro-trends that should be the primary focus of the project team

With an approachable design and minimal learning curve, Safran Risk Manager encourages a bottom-up approach to gathering risks at the onset of a project, while maintaining the structure necessary to be compliant with various regulations. Its scalable platform allows risk professionals to monitor and adjust their risk models throughout the course of their current project, while also keeping their finger on the pulse of other projects in their portfolios.

This flexibility makes **Safran Risk Manager** a perfect companion to our flagship product **Safran Risk**, an integrative solution to cost and schedule risk analysis. By adding **Safran Risk Manager** to **Safran Risk**, project professionals can work in a more collaborative environment by empowering others involved in the project to contribute to the process of identifying and monitoring risks.





The Why

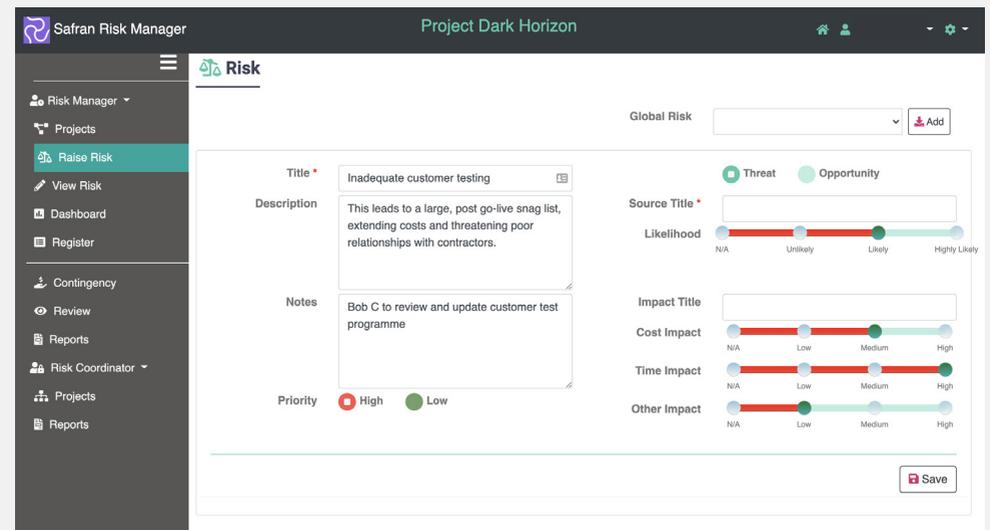
What Led Us to Create Safran Risk Manager?

Safran Risk Manager was developed by risk managers for anyone on the team seeking to understand and mitigate risks. The risk managers behind the scenes figured they weren't the only ones out there that were looking for a better way to catalogue and monitor their risks in order to focus on the threats and opportunities that needed attention. The goal was to come up with a solution that was easy to use, yet more powerful than in-house, custom built solutions. It was important to provide a solution that could be used anywhere, by anyone on the team. It needed to have a small learning curve with role-based restrictions that were not as complicated as bigger enterprise risk management products, while also being customizable in a way that would suit the needs of an organization.

In addition, we wanted Safran Risk Manager to take into account that projects are ever-changing. Therefore, we believe it should be a solution that allows risk managers to help decision makers understand the success or failure of treatment actions being undertaken, as well as the importance of taking remedial actions, in a timely way, to keep the project on track.

It is time to break down the typical silos that exist in most projects and work collaboratively. Rather than providing mere predictions of what could happen; the project control professional can now shift to continuously and collaboratively monitor the project with the intent of being able to sense and respond to situations, at any point throughout the life-cycle of the project.

This new approach increases communication and provides key stakeholders with the opportunity to re-evaluate, adjust and take action accordingly. Project managers can avoid unexpected cost over-runs and uncover new ways to mitigate emerging threats as the project proceeds





The How

Several core features combine to make Safran Risk Manager the perfect tool for projects of any size.

Risk Identification

A high speed, mobile-enabled, workflow-controlled method for collecting potential risk data across the project team. Straightforward and easy to use.

Monitoring Risk Management

Monitor all aspects of the risk management process. This covers every stage of the project, from action delivery, risk reviews, and contingency control, to risk management process adherence and alerts.

Actionable Insights

Identify project issues faster and make better decisions. Insights can be presented via the platform's intuitive dashboard or in simplified reports.

Cross Organisational Reporting

Report on single or multiple projects, programmes, portfolios, or full organisations using hierarchal assessment criteria.

Risk Register

Search and update various risks individually or in bulk. The in-built risk register is designed around the bowtie methodology – with support for multiple causes, consequences and actions.

Configurable, Multi-Lingual Interface

Configure every aspect of the software, ensuring it aligns to existing risk management approaches. You can even customise the software's language using the language dictionary.



The screenshot shows the 'Risk Register' interface for 'Project Titanic'. It includes a sidebar with navigation options like 'Risk Manager', 'Projects', 'Raise Risk', 'View Risk', 'Dashboard', 'Register', 'Contingency', 'Review', 'Reports', and 'Risk Coordinator'. The main area displays a table of risks with columns for Title, Event, Trigger Date, Owner, Status, Function, and Category. A search bar and 'Create New Risk' button are also visible.

	Title	Event	Trigger Date	Owner	Status	Function	Category
<input type="checkbox"/>	Uncertainty in the rate of learning for new technology production	The company fails to account for the time taken for individuals to learn new technologies or new production methods	01/01/2021	Mark Turner	Approved	Engineering	Technological Resourcing



The Benefits

An intuitive, feature-rich risk management platform for the entire project team.

A Holistic View of Risk

Our risk management platform enables you to bring together day-to-day risk attributes for multiple projects into a single cloud-based database. With a holistic view of your projects, it's easier to spot relational insights and give immediate or explicit cost benefit analyses. It's a fully scalable solution, too: equally suited to massive projects involving numerous key players or smaller projects with teams operating on a much more modest scale.

Greater Control

Safran Risk Manager also gives you greater control. You can easily document and analyse risks, improving transparency and visibility across your project portfolios. Crucially, this applies not only to the identification and prioritisation of risk, but potential treatment opportunities as well. You can even identify key risk drivers and measure the impact of remedial actions that could (or have) been taken to mitigate threats or exploit opportunities. This allows key stakeholders to re-evaluate, adjust, and take appropriate actions which, in turn, helps project managers uncover new ways to mitigate threats as the project proceeds and avoid unexpected cost overruns.

Collaboration

Collaboration lies at the heart of Safran Risk Manager. Our platform is designed to make it as easy as possible to perform a diverse range of tasks, from communicating project status updates and tweaking mitigation plans, to incorporating agile methodologies and responding to emerging threats throughout the project lifecycle.

It provides a single intuitive platform from which risk managers, team members, and project stakeholders can work side-by-side to identify, assess, treat, and monitor risks and opportunities.

With Safran Risk Manager on your side, you'll be able to answer two crucial questions:

1. How do we know where to allocate our limited resources?
2. Are we making the right decisions?





The Future

Developing Cutting-edge Products for an Ever-changing Profession

At Safran, we're committed to advancing the risk management profession.

Our software is developed collaboratively with our customers. By listening to your needs, we gain a better understanding of the issues and challenges facing project controls professionals today. We then incorporate these ideas into intuitive, scalable solutions.

This collaborative approach helps us make risk management more accessible, while simultaneously improving project forecasts and delivery health on all levels.

The screenshot displays the Safran Risk Manager interface for 'Project Titanic'. The main view is the 'Risk Register' with 16 risks. A search bar is present. The table below shows a single risk entry:

	Title	Event	Trigger Date	Owner	Status	Function	Category
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Safran

Safran Software Solutions is comprised of a team of unified project management experts dedicated to the creation of world-class project management and project risk software. With over two decades' experience developing project controls software to meet the demands of an ever-changing profession, we've helped organisations across a broad range of industries achieve project success.

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