



Risk Strategy and Analytics

A PwC Product

**Advanced data-driven analytics and
decision support for risk managers**

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Your challenge



Geopolitical tensions, a changing market and increasing regulatory requirements (e.g. new version of the IDW AsS 340, FISG, Supply Chain Act, GCGC etc.) confront your company with a variety of challenges. These developments also bring uncertainties: You are exposed to a multitude of risks in different areas. As a result, unexpected **financial burdens and damages** may occur that your company has to cushion and that may lead to **payment difficulties** or even **insolvency**.

As a company, you may face the following questions:

- How likely is it that business objectives or budget targets will not be achieved?
- In what range will the operating result be and how do we have to react to meet the targets?
- What are the worst-case financial losses due to unexpected events?
- Does your company have sufficient financial resources to cover unexpected losses?

The complex risk landscape requires IT-supported solutions to answer such questions and to be able to adequately analyse the impact of risks and act accordingly. **The problem: The solutions commonly available on the market are complicated, not tailored to the typical user (e.g. risk managers) and therefore make the urgently needed analyses more difficult.**



Our solution:

Risk Strategy and Analytics

„With Risk Strategy and Analytics, we offer companies a **user-friendly tool** for **comprehensive risk analysis** that builds on experience and best practices of our **long-standing consulting practice**.“

Risk Strategy and Analytics is a cloud-based app based on the SAP Business Technology Platform. It enables your company to evaluate risks easily and efficiently through **advanced statistical analyses**. Users do not need to have any statistical knowledge.

Risk Strategy and Analytics is tailored to the needs of users in risk management, controlling and other business areas. The app is characterised by a high degree of user-friendliness. Through workflows supported by expert knowledge, you benefit from **useful information, time and cost savings** as well as an improved quality of your risk assessment.

With Risk Strategy and Analytics, you can evaluate your risk data easily and quickly to obtain **strategic impulses for corporate management**. The app uses well-founded analysis tools (such as Monte Carlo simulation) to effectively evaluate the totality of risks. The analysis is **fully automated** and presents the results to the user in a targeted manner, thus enabling effective corporate management.



Your benefits

GUIDED RISK ANALYSES

Use the transparent overview of your risk portfolio to identify risks that you have not considered so far.

DIVERSE ANALYSES

Use drill-downs to analyse risks for your entire company, individual business units or specific risk types.

DECISION SUPPORT

Analysis results are presented in an automated and comprehensible way and help in decision-making for your corporate management.

TRANSPARENT RISK PORTFOLIO

Field-tested workflows and Q&A guidance increase the data quality of your risk analyses and enable the analysis of different scenarios.

AUTOMATED ANALYSES

With just one click, you can analyse and aggregate your risks using Monte Carlo simulation – simply, automatically and quickly.

FULFILMENT OF REGULATORY REQUIREMENTS

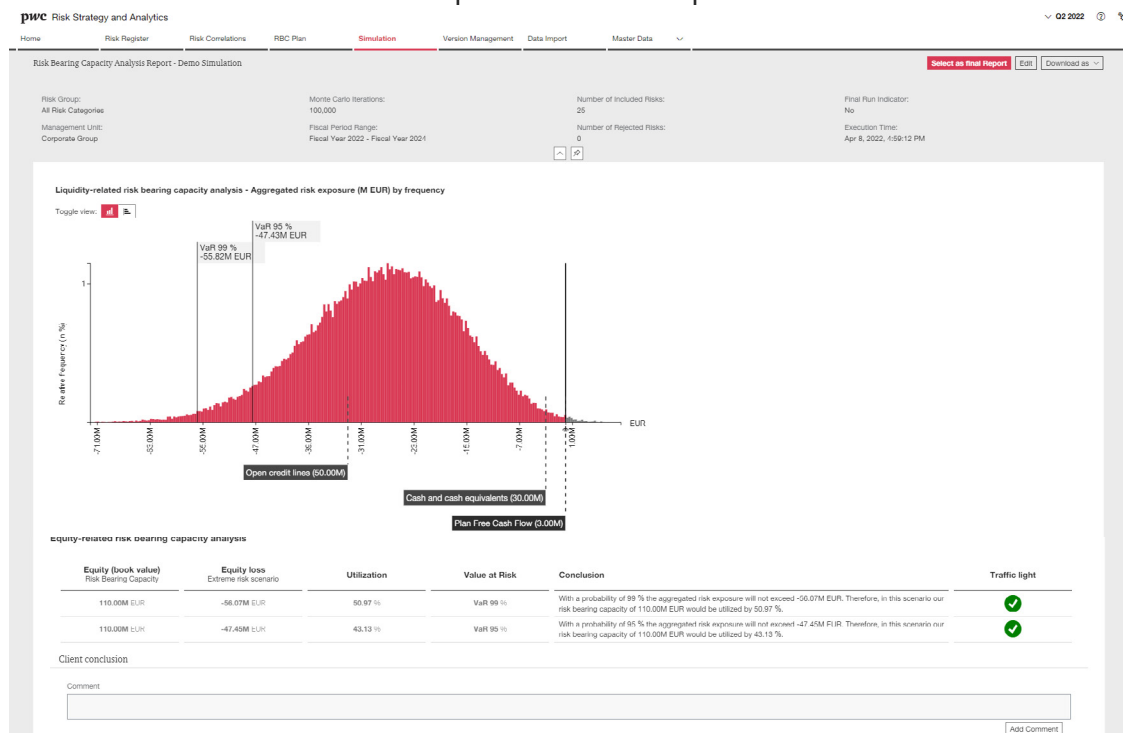
Use Risk Strategy and Analytics to demonstrate that you meet regulatory requirements – for instance for risk aggregation and risk-bearing capacity analysis from the new version of IDW PS 340.

Structural analysis

Use the **integrated comparison of your overall risk position and your risk-bearing capacity** with automatic evaluation and interpretation of the results – a real advantage over comparable software solutions.

Find out how likely you are to achieve your business goals and in what range they will be.

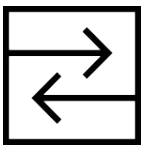
Demonstrate to your stakeholders that you are aware of your risk situation and manage it appropriately.



Get meaningful results of the analysis of your risk portfolio and what losses you will face in the worst case.

Benefit from automatically evaluated analysis results to support your decision-making and react appropriately.

Technical features



COMPATIBLE

Optimise your risk management with our solution. Risk Strategy and Analytics is an add-on compatible with SAP GRC and all other common GRC software and Excel-based solutions. A specific technical infrastructure is not required.



ALWAYS UP-TO-DATE AND AVAILABLE

As a web-based SaaS solution, our add-on can be used around the clock and is always up to date. We take care of the infrastructure and regular updates.



SAFE

With the standards of PwC and our cooperation partner SAP, your data is safe. The platform used for this purpose meets the requirements of the highest cloud security standard C5.



USER-FRIENDLY

Benefit from guided workflows, improved risk assessments and draw statistically sound conclusions – even without statistics know-how.



INTEGRATED ROLE CONCEPT

Use different roles according to your needs and ensure that permissions are assigned according to your specifications.

Best practice and use cases

Analysis of the risk position and derivation of appropriate strategic measures at a media group



Our client was faced with the challenge that a large number of risks had to be identified and assessed in the many divisions of the **decentrally organised group**. An aggregation of all risks to an **overall risk position was not possible**.

With Risk Strategy and Analytics, the client was able to determine the **overall risk position** of the group as well as the individual business units.

Risk Strategy and Analytics provides an automatic analysis of the risk position with a comparison to the capital and financial resources available in the company. The **evaluation** with our tool enabled the client to understand the **current risk situation** and derive appropriate **measures to manage the situation**.

With the help of Risk Strategy and Analytics, the client was able to better allocate its resources and **increase profitability**.



FAQ

Answers to the most frequently asked questions

What requirements must be met in order to use the SaaS solution and what is the implementation effort?

As a cloud-based solution, Risk Strategy and Analytics can be used directly, no special technical infrastructure is required. Technically, the SaaS solution is based on the SAP Business Technology Platform.

Do you need an SAP tool to use Risk Strategy and Analytics?

No. The app is compatible with all common software solutions and Microsoft Excel.

How secure is the data?

Your data is safe! The platform used for our solution is certified according to the Cloud Computing Criteria Catalogue C5 and thus meets the highest security standards.

In which languages is the tool available?

Our solution is currently available in English and can therefore be used internationally.

Can climate-related risks also be analysed with Risk Strategy and Analytics?

Yes. With our solution, you can analyse different scenarios and incorporate them into the simulation so that you receive meaningful results on possible developments of your climate-related risks.



Visit our [PwC Store](#)! Here you will find further information and current prices for our product.

Put your risk management on the fast track. We will show you how!



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