



## CASE STUDY

### RISK MANAGEMENT IN THE FINANCE INDUSTRY

Solventis offers comprehensive risk management services to the Spanish finance industry based on the UnRisk risk engine.

**solventis**

#### CHALLENGE

To develop a SaaS system to provide assessment and risk management services to corporates and small to medium-sized banks. A scalable system is required in order to grow with the number and different demands of clients. Furthermore, the system must offer a high degree of automation in order to keep the running costs as low as possible.

#### SOLUTION

UnRisk Risk Engine (including the Value at Risk, Exposure and Scenario modules).

#### BENEFITS

This system affords Solventis high coverage of product and model diversity, the chance to grow with its clients (horizontal scaling) and a high degree of automation. In addition, Solventis receives application support from the UnRisk Quant team.

Solventis provides advice, assessment and risk management to corporates and small to medium-sized banks via a risk-engine-based Software as a Service (SaaS) system.

Solventis, with its offices in Barcelona and Madrid, is one of the leading providers of quantitative financial services to the Spanish market.

To assist this work, Solventis has established a SaaS system that uses a risk engine to calculate various key indicators.

Over the past few years, Solventis has expanded its single-tool assessment system to include further components from the UnRisk product portfolio.



Amongst other things, Solventis now uses the Value at Risk module, the Scenario and Stress Test module and the Exposure Engine.

Our solutions enable Solventis to offer its customers comprehensive forms of analysis in the market, credit and liquidity risk fields, at both the individual security and portfolio level. With the help of the Scenario and Stress Test modules, Solventis can actively respond to the individual needs of its clients and also adapt its calculations quickly to changing regulatory requirements.

The evidence is clear that, with the aid of modern, scalable technologies and the use of suitable licensing options, UnRisk solutions are perfect for developing SaaS solutions.

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**Interested in further information?  
Feel free to contact us!**



UnRisk Consortium  
A-4320 Perg | Linzer Straße 6

Tel. +43 7262 52 834  
Email: [office@unrisk.com](mailto:office@unrisk.com)  
web: [www.unrisk.com](http://www.unrisk.com)