Financial Risk Solutions

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Invest|GRC™

For Solvency II QRT Asset Reporting & Investment Governance, Risk Management and Compliance (GRC)

Invest | GRC™ for Investments

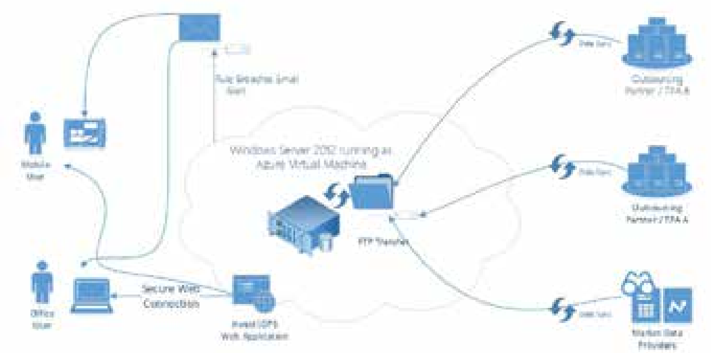
A Customisable Modular Fund Management Solution for the asset management and Life Assurance Industry.

Invest | GRC™ provides company management with visibility of aggregate asset positions, and other relevant compliance and risk management data, across subsidiaries in a centralised data warehouse. It provides the capability to report and monitor on asset compliance and asset risk management at both group and company level. Invest | GRC™ is fundamentally different from Invest | Pro™ in that it is intended as an overlay product to be used in conjunction with the company's primary investment systems and financial systems. Invest | GRC™ thus needs to be extremely flexible to be able to operate in a number of diverse environments. The essential features are:

The asset reporting product is a web-based product that can consume data from the company's primary investment system and its financial systems and also data from external data sources and produce asset reports (both regulatory reports and also risk management function monitoring reports).There are four main strands:

1. Fund Factsheets
2. Solvency II asset QRTs
3. Risk management metrics and compliance
4. Fund oversight

- Web-based presentation layer that complements existing systems
- Facility to operate directly across source databases without necessity for data import
- Ease of consuming data from multiple sources
- Data visualisation



Invest | GRC™ for Investments

See your data and make better decisions.

- Reduce errors caused by trade failures or settlement delays
- Quickly and efficiently monitor and manage exposures to asset classes, geographies, sectors, credit ratings and parent ratings
- Create investment rules with sophisticated alerting functionality if breaches occur
- Integrate the Invest | Pro™ investment governance module with other data in the company to provide rich company-wide control processes

Modules include:

Analytics

- Gives access to investment data via a web based reporting control tool
- Create your own personal drilldown reports on any data held in the investment databases and other connected databases
- Share and schedule reports with other users
- View reports on touch enabled devices such as smart phones and tablets

Analytics is a reporting tool which connects the user to the business processes running on the Server. It is a powerful web based business intelligence tool for life office investment administration. Due to our highly optimised report design on Analytics, the user remotely can create and quickly view reports on huge datasets (>10 million rows).

Analytics can also be quickly configured to access data outside the Invest|Pro™ databases. This allows clients to use the system as their general reporting tool within the enterprise and allow the creation of rich multi database reports to support better decision making by management.

Rules Management

- Improve your corporate governance by defining your investment rules within the Invest|Pro™ solution
- Discover your data problems before they become financial problems
- Provides an auditable record of all checks carried out and signed off for each of the investment processes in your company
- Extend the rules management into other non-investment processes in your company to give you a unified system of control with the highest standards of risk management

The Invest|Pro™ Rule Management module independently checks your processes and data for issues relating to data or process outputs which could potentially lead to errors or system failures. Rule exceptions, when they occur, are broadcast to a defined distribution list by email and SMS. Rules can block other processes from occuring where the system detects non-normal data patterns and requires such exceptions to be signed off by nominated persons.

On top of this the system maintains detailed logs when every rule runs and what breaches if any were found.

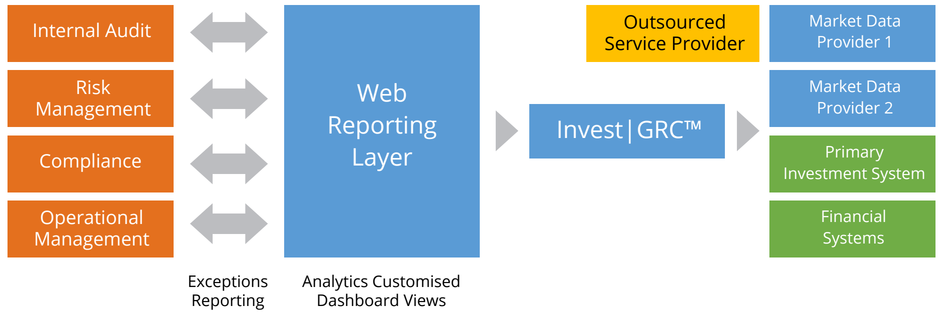
Solvency II

- Automatic production of the asset QRT reports
- Integration with market data providers for standing data requirements
- Integration with look through data providers
- Production of asset data for Pillar I calculations and Pillar 3 reports (D1 and D4)
- Outcourced supervision when NAV production or Unit Pricing is outsourced
- Asset compliance database for general oversight of asset holdings
- Fund performances
- Fund factsheets
- Fund reporting
- Investment mandate compliance

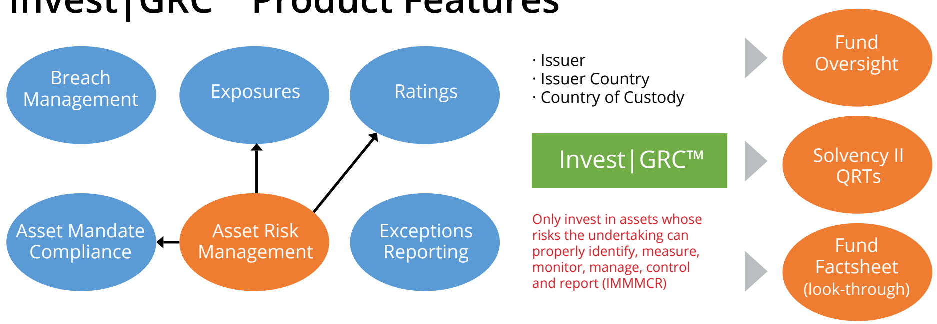
Life companies operating in EU jurisdictions require solvency II functionality within their asset systems to comply with the solvency II regulations. With Invest|GRC™ you can meet your solvency II obligations with the support of the FRS actuarial team. Invest|GRC™ is a market leading solution dedicated to supporting the needs of life company portfolio administration.

Our solvency II module in conjunction with the other Invest|Pro™ risk tools gives your risk management team the functionality they need to put in place a robust framework to conduct your own risk and solvency assessment on your investment related business.

Structure



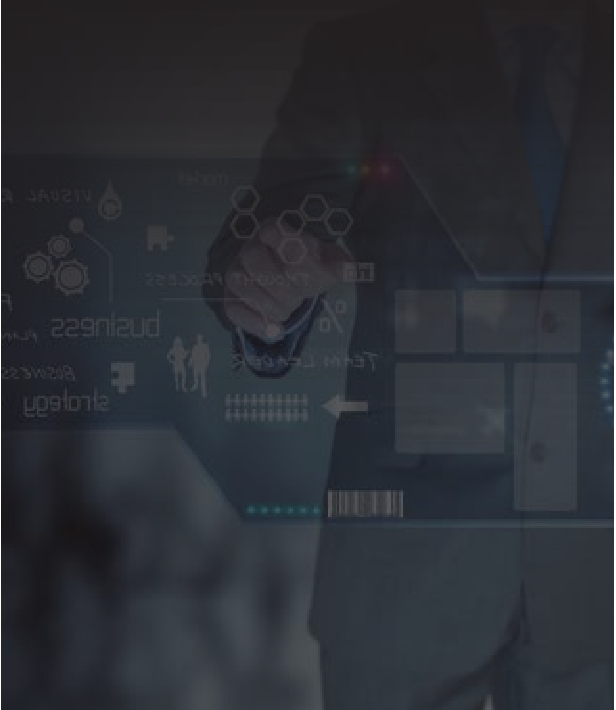
Invest|GRC™ Product Features



Software expertise backed by actuarial excellence

FRS was established in 1999 by a group of senior level actuaries who had spent years on the other side of the desk working with different investment administration systems. Unable to find an efficient system they began building numerous 'work arounds' and disjointed systems and quickly realised that there was a tremendous opportunity to develop a software system that could solve complex problems for life assurance companies and asset managers.

Launching FRS the founding actuaries combined their industry know-how and investment product knowledge with the skills of leading software specialists to develop FRS's flagship product Invest|Pro™. Today twenty five Life assurance companies in Europe and the US use FRS software in their core investment administration and fund accounting departments.



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