

Automated generation of asset QRTs in a controlled environment.



Solvency II software from Financial Risk Solutions (FRS) generates asset QRTs with links to third party data providers for look-through, ratings and asset data enrichment.

Invest | GRC™ is unique software, which enables life insurers to automatically generate Solvency II asset QRTs. Invest | GRC™ solves the problems that insurers face in collating vast quantities of data from multiple sources, validating the data based on prescribed rules, enriching the data via integrated links with market data vendors and producing the final asset QRTs.



Some insurers have been using ad hoc solutions for their interim reporting during the preparatory phase of Solvency II. However it has become clear that more systematic solutions are required because of the tight reporting deadlines and the complexity of the business processes. A scalable cost-effective solution is required to provide automated reporting on a frequent and regular basis.

**Invest** | **GRC**<sup>™</sup> addresses the following problematic issues for insurers around asset QRTs:

- How do we generate the asset QRTs within the tight regulatory reporting timetables?
- How do we collate data from multiple data sources?
- How do we validate the data and subject it to rules management?
- · How do we enrich the data?
- · How do we create integrated links with multiple data vendors?
- · How do we convert collated data into asset QRTs?
- · How do we do all of this in a controlled manner every six weeks?



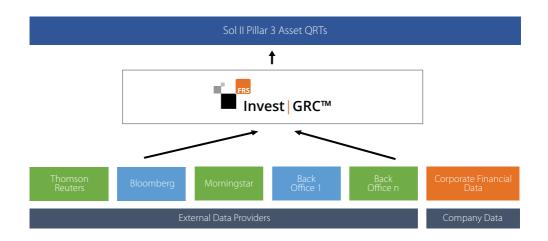
## **Key Solvency II Pillar III Functionality:**

- Automatic production of the Solvency II Pillar 3 asset QRTs as the final output
- Centralised data warehouse collates data from multiple diverse sources
- Automated links to the company's primary investment and financial systems
- Integration with market data providers for asset data enrichment
- Rules Monitoring on data inputs, data enrichment and data output
  - Over 200 'out of the box' rules
  - Missing, stale or wrong data identifiers and alerts

- Integration with look-through data providers Morningstar, Bloomberg, Thompson Reuters, Silverfinch, Fitch, Moody's etc.
- Management of rules and workflow for corrective action on rule breaches
- Enrichment of asset data for Pillar I SCR calculations and Pillar 3 reporting
- Generation of enriched data files for group reporting purposes
- Installed on a local server or in the cloud on Microsoft Azure
- Entire solution backed by FRS's experienced actuarial team

## Invest GRC™ is more than a Solvency II reporting tool –

it can also be deployed to enable insurers meet the asset governance and compliance requirements of the Solvency II prudent person principle.



Automate your Solvency II Pillar 3 asset QRTs with **Invest | GRC™** from FRS