

Data Engineering

Design of integrated retrocession reporting platform

The client's requirements

- To create from scratch an outwards retrocession reporting platform to support a \$15 billion asset gained from an acquisition
- To implement these improvements within a fixed timescale

Our solution

- Full analysis of the reporting requirements on a theoretical and practical basis (reviewed over 200 reports from the legacy system)
- Rationalised the requirements and proposed a solution with 15 flexible standard reports and adhoc reporting
- Fully analysed the legacy system data, and how it was to be migrated to the new target transactional system
- Designed the data warehouse solution, manipulating and aggregating the data to feed the reporting solution
- Documented a comprehensive reconciliation strategy
- Undertook detailed data quality analysis to understand and rectify any differences in the reconciliation
- Designed, tested and reconciled the proposed standard reports in Business Objects
- Provided training to the business community in readiness for the roll out to the company

Value delivered

- The client's \$15 billion asset was protected and able to be effectively managed
- Pro provided a vital bridge between the business and IT in an area where the client had little experience
- Project was completed within the fixed deadline