



Data Migration Case Study



Background:

Clerical Medical has been offering long term savings, investments and pensions since 1824. They are a member of the HBOS Group which was created by the merger of Halifax Bank and Bank of Scotland in 2001 and is now one of the largest financial institutions in Europe.

They needed to reduce costs and increase efficiency by consolidating a number of Life & Pension systems within the Group onto a single application and platform.

The Solution:

This was a large, complex, mission critical project. The risks inherent in this task demanded a step-by-step migration path so the client could stay firmly in control both of budget and project delivery.

Cap Gemini Ernst & Young (CGEY) was appointed as lead SI for the 2 year project and decided that the project could be de-risked by introducing Clarity Integration with their re-usable Data Migration process and methodology.

The project required the delivery of a considerable number of business migration interfaces to extract the data from the source system, and then reformat, restructure and load the data to the required format.

The need for improved and re-usable design and development practices was recommended to make the subsequent phases faster and more predictable.

Clarity Integration's involvement included:

- Assisting in discovery and analysis of the data quality
- Assisting in the design of the overall migration project
- Development of re-usable components and a re-usable methodology and approach
- Helping to ensure the timely delivery of the migration interfaces
- Supporting the team as they transitioned to new working practices

Ensuring the most effective use of the chosen ETL tool CGEY used the Clarity Integration process and methodology in unison with their own standard approach (together with data analysis and data migration tools) to great effect. It enabled a smooth migration process to take place at a much faster rate than the client initially expected, enabling the operational and business benefits to be realised earlier.

Business Value:

Stephen Filbin – CGEY's Head of Business Intelligence and Data Warehousing (UK) said:

"Clarity Integration supported us on this extremely complex Data Migration Project. They were very flexible and were able to provide the appropriate skills at the right time to support the needs of the projects.

The Clarity Integration Consultants were all highly skilled and experienced in the products being used and brought an in depth experience of the principles of migration and integration. They were extremely pro-active and provided guidance to enable us to achieve more effective use of the products and to quickly resolve the complex challenges involved in the migrations.

The skills and commitment demonstrated by Clarity Integration enabled us to increase the speed of our development and as a result, we managed to achieve a number of very tight project deadlines." Nick Waugh, IT Director of HBOS Financial Services explained:

"We were introduced to Clarity Integration through Cap Gemini Ernst & Young UK who introduced them on a major Data Migration programme which was part of our overall rationalisation of IT systems within the HBOS group.

The Clarity Integration team advised in the overall data migration design, and helped refine the processes used to ensure that re-use of the designs would be easier in subsequent phases. By using Clarity Integration's experience in specific areas, Cap Gemini Ernst & Young UK was able to achieve a complementary mix of skills throughout which was flexed as workloads demanded.

It's clear that the speed of deployment and the quality of the deliverables delivered to date would have been more difficult to achieve without Clarity Integration's involvement."

Clarity Integration:

Clarity Integration is an Information Management Consultancy and Systems Integrator that helps organisations increase the value they are getting from their existing data and by utilising our experience and capabilities in Data Migration Business Intelligence and Information Delivery.

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