

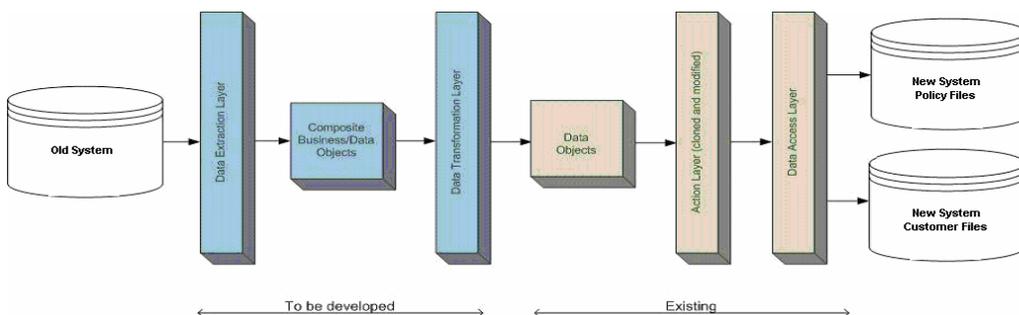
**KEY FEATURES: Data Migration, Feasibility Study, Legacy Systems**

In November 2008, an insurance company engaged Mintec to undertake a Feasibility Study for the migration of policy data for one of their products from their old to their new system. This was a limited bidding situation.

**The problem:** Data structures between the systems were very different plus business rules had changed over time and it was important that the migrated data reflect the new rules. Data quality of the old system was considered poor. Previous studies were by now either out of date or had stalled as a result of their quotes being considered excessive.

**The resolution:** Mintec considered three alternate approaches to the data migration –

- o manual data re-entry,
- o use of SQL Server SSIS (previously called DTS) scripts, and,
- o an approach that utilized Business Objects of the new system to load the data (shown below).



All stakeholders were interviewed during the study. The three approaches were analysed for their effectiveness in dealing with the three issues (technical, data, quality assurance) and then the cost and work estimated. The Business Objects approach was recommended as being most cost effective and risk averse.

Some prototyping was undertaken to prove the viability of the approach and tighten up estimates. An approach of continuous migration over a short period was recommended to allow poor quality data or policies subject to periodic processes to be quarantined while others would be scheduled based on their next known event date. Some forward looking was undertaken to estimate the cost and work effort required for policy data of the other products and to determine a workable approach to their data migration.

**The outcome:**

- o Mintec's bid was highly regarded for its thoroughness, objectivity and inventive approach to the issue of data integrity.
- o Mintec was named preferred supplier at the conclusion of the study.