

Models and processes are only as reliable as the data they consume. The GAAP Long Duration Targeted Improvements (LDTI) requirements place a significant emphasis on the utilization of actual policy transactions in the calculations. The management of policy demographics and experience, and the storage of results over time may be the biggest challenge for insurers facing implementation.

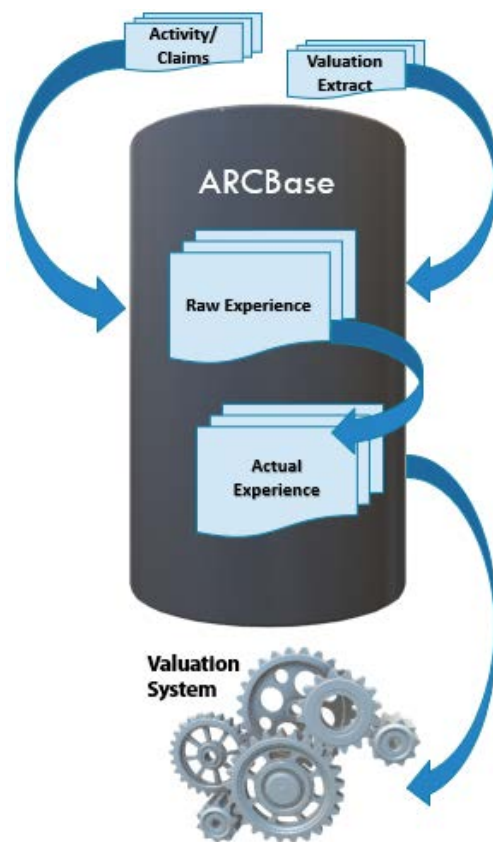
ARC's data solution, ARCBASE, is a SQL Server database designed to store and manage millions of historical policy records each period. It is an enterprise quality, high capacity actuarial data mart.

## ARC's Data Management module - **ARCBASE**

### The solution you need for GAAP Long-Duration Targeted Improvements

**ARCBASE** will handle the unique challenges that GAAP LDTI presents through tools and methodology that manage and continuously improve the quality of data. ARCBASE provides:

- Easy and audited data importing
- Data management
- Data validation and reconciliation
- Policy view across sources (valuation, claims, activity)
- Archiving of unlocking results to enable waterfall impact analysis
- Roll-forward analysis and reconciliation
- Actual to expected and other disclosure support
- Seriatim drill-down investigation
- Dynamic reports



**Multi-Platform Support** ARCBASE is ready now for use by most valuation and projection platforms. Flexible inputs for policy demographics, activity, claims and accounting data allow users to manage, validate and reconcile their data. ARCBASE has over 20 years of experience working with real-world company data issues and has a robust set of system tools, reports and business rules to allow users to continuously improve data quality.

