

# GAAP SOP 03-1

The GAAP SOP 03-1 module integrates with the GAAP DA module and provides financial management and calculation of GAAP Benefit reserves using stochastic scenarios for Variable Annuity contracts under SOP 03-1.

## Stochastic GAAP Benefit Reserves

- SOP 03-1 reserves
  - Guaranteed minimum death benefits
  - Enhanced death benefits
  - Guaranteed minimum income benefits
  - Lifetime guaranteed minimum withdrawal benefits
- SOP 05-1 support for moving contract results from projection cohort to amortization cohort
- Integrated with GAAP DA module
  - Identical GAAP Hierarchy
  - Identical History
  - Imports reserves, benefit ratios and mean benefits into amortization process.
- Reserve report includes excess benefits, assessments and reserves for each scenario and aggregated values to the reserve level.

Stochastic reserves for Variable Annuity death and living benefits.

