

STAR VA

The STAR module provides the Standard Scenario calculation and manages the stochastic scenario projections from SunGard's iWorks Prophet for Variable Annuity reserve and RBC calculations.

Variable Annuity Reserve and RBC Calculations

- Provides precise Standard Scenario calculations performed in accordance with the rigorous requirements to incorporate each individual contract feature for both RBC and AG 43
 - Allocation of CTE to individual policies
 - Allocation of value of hedges to individual policies
 - Allocation of reinsurance reserves by treaty to individual policies
 - Reinsurance for GMDBs and GMWBs
 - Tax reserve according to IRS Notice 2010-29
 - Detailed audit reports of Accumulated Net Revenue (ANR) by policy
- Supports guaranteed minimum death benefits
- Supports guaranteed living benefits
- **Combined with SunGard's iWorks Prophet, you also get:**
 - Calculation of year-end surplus values for each scenario for use in determining the Greatest Present Value of Loss
 - STAR Results Manager available
 - Calculation of CTE 75, CTE 90 and other useful statistical measures
 - Powerful model point file construction using Prophet's Data Conversion System (DCS)
 - Analyze distributions between seriatim and grouped files
 - Intelligent DCS interface allows for client-specific customization
 - Investigative reports available by scenario
 - Validation reports to reconcile valuation inforce to projections
 - Graphically identify specific model points for detailed auditing
 - Stochastic processing with Prophet's powerful projection engine

Complete
Principle-
Based
Reserve
solution
for Variable
Annuities

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