

ReMetrica

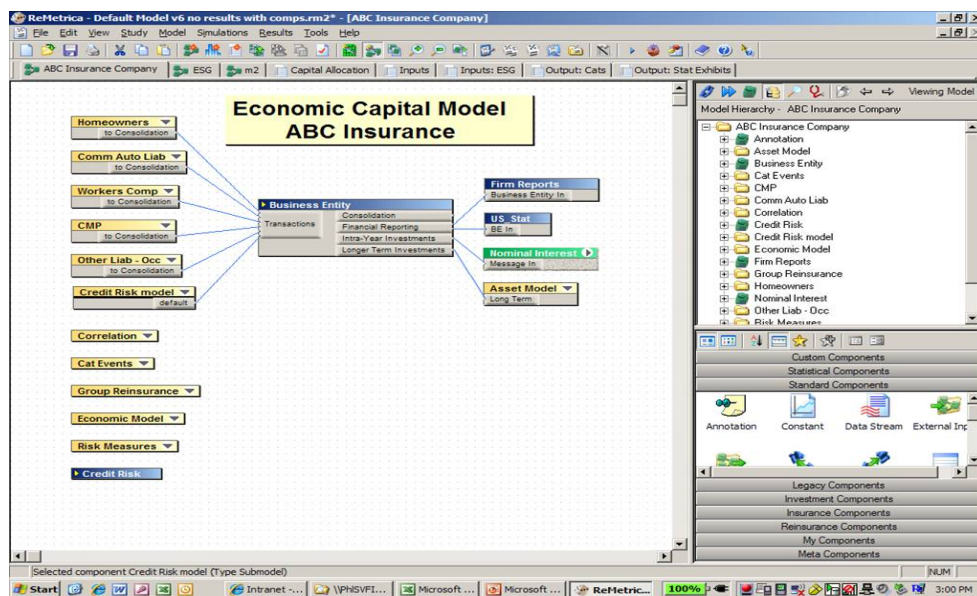
Aon Benfield Analytics

ReMetrica™ is Aon Benfield's award-winning dynamic financial analysis (DFA) modeling tool for enterprise risk management and economic capital modeling.

ReMetrica is the preferred choice by many of the world's leading insurance and reinsurance companies and actuarial consulting firms. Sophisticated in design and elegant in its simplicity, ReMetrica is the tool clients need to make informed, strategic business decisions. Its powerful modeling capabilities enable clients to test a range of different strategies and scenarios for a variety of applications.

The Complete Modeling Tool

- Capital Allocation & Adequacy
- ERM Risk Quantification & Analysis
- Reinsurance Strategy
- Capital Markets Transactions
- Asset & Liability Management
- Business Planning, Forecasting & Portfolio Aggregation
- Product Pricing & Planning
- Corporate Structure Analysis, Mergers & Acquisitions



The ReMetrica Advantage

- **Ease of use.** Users do not need to be programmers to use ReMetrica. Its visual drag and drop interface and extensive library of pre-developed insurance, reinsurance and statistical components allows clients to build complex models rapidly without time consuming and costly programming.
- **Versatility and speed.** ReMetrica's stochastic and scenario-based simulation engine enables clients to analyze the whole spectrum of risk – whether at business unit, line of business, company or group level. Developed by insurance industry experts, ReMetrica's strength is its ability to rapidly create complex models for any specific business unit.
- **Risk and return optimization.** More than just a modeling framework, ReMetrica provides a comprehensive and advanced library of business components, enabling clients to analyze every aspect of risk within their organization.
- **Modeling support services.** The value of ReMetrica is enhanced by the training and comprehensive technical support offered by Aon Benfield experts.

Capabilities and Key Features

- **Building**
 - More than 100 customized modeling components
 - Full integration with Microsoft Excel
 - Incorporates third party catastrophe events
 - Ability to interface with mainframe systems
 - Aggregates data from other models (life, investments, reserving)
- **Modeling**
 - Rapid and high performance
 - Deterministic and stochastic modeling
 - Multi-year models
 - Unlimited model size
 - Multi-user capability
- **Assets**
 - Ability to model all types of assets
 - Includes Economic Scenario Generator
- **Reinsurance & Capital Markets Transactions**
 - All types of reinsurance structures and contract features
 - Model all varieties of insurance-linked securities and transactions: cat bonds, ILWs, sidecars, hedging techniques, swaps, basis risk analysis, contingent capital
- **Outputs**
 - U.S. statutory income statement and balance sheet
 - GAAP financials
 - Capital allocation – supports all common measures
 - BCAR simulation
 - Efficient frontiers
 - Risk profile reporting
 - All modeled data can be exported to Microsoft Excel
- **Validation & Controls**
 - Visual, graphic and open model structure – not a “black box”
 - All calculations can be reviewed and audited
 - User and department controls may be established
 - “What-if” feature facilitates testing and auditing
 - Diagnostic tools

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About Aon Benfield

Aon Benfield provides clients with integrated capital solutions and services through a world-wide network of experts in more than 50 offices. Clients are better able to understand and meet their business objectives with Aon Benfield's treaty and facultative reinsurance placement services, capital markets expertise, and relevant analytics and technical expertise including cat management, actuarial, and rating agency counsel. Visit www.aonbenfield.com.