

Insight Enterprise Reporting and Analysis for Insurance



Insight Enterprise Business Intelligence System

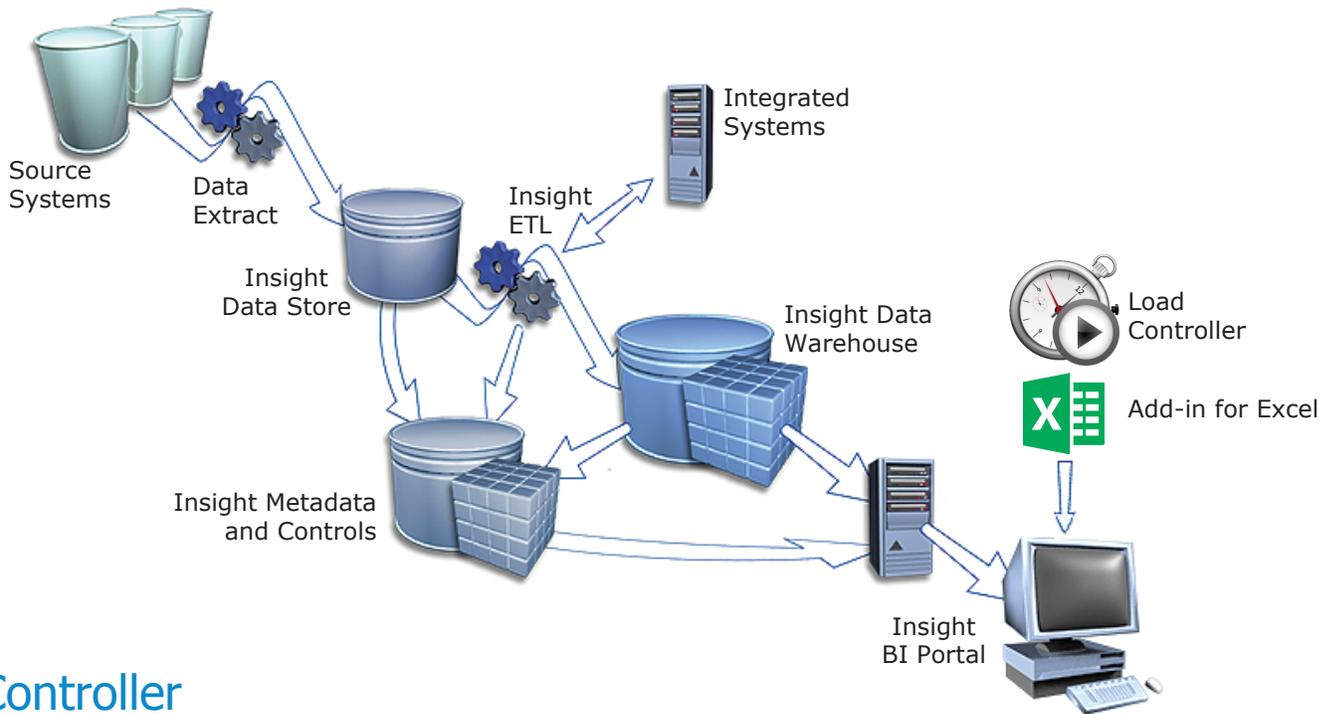
Strategic and operational decisions require good quality information and advanced analytics to be readily available to the right people in a format that makes sense to them. Simply put, Insight Enterprise does this; providing users with information and analytics they need – quickly and reliably. Insight Enterprise gives users the ability to build a wide variety of reports and analyses covering the policy lifecycle, claim activity, agent performance and financials to meet their specific needs. Applications specific and unique to insurance business, such as experience studies and earning-by-source are embedded in the structure of the system, providing unparalleled breadth of analysis.

The data management processes and underlying business model ensure that users can be confident in the accuracy and consistency of results as they build reports and slice and dice information.

Insight Enterprise provides a flexible, modular, data warehouse architecture, incorporating all the tools necessary to ensure enterprise-class reliability, security and performance. The system can be implemented as an enterprise system or as a stand-alone departmental actuarial solution. On-demand reporting and analysis, flexible delivery options and integrated report management ensure that users have easy access to valuable up-to-date business information.

Data Management

The Insight Enterprise system provides a complete process for managing and auditing your data as it is fed into the system. You can be sure that your data is complete, meaningful and accurate. Our audit processes include data profiling, tracking data through the system, integrity, as well as job monitoring and error reporting. Finally, the system is designed with security in mind, ensuring only the people that should have access to certain data will have access to it. Security management is simple and defined in insurance business terms rather than complex IT rules.

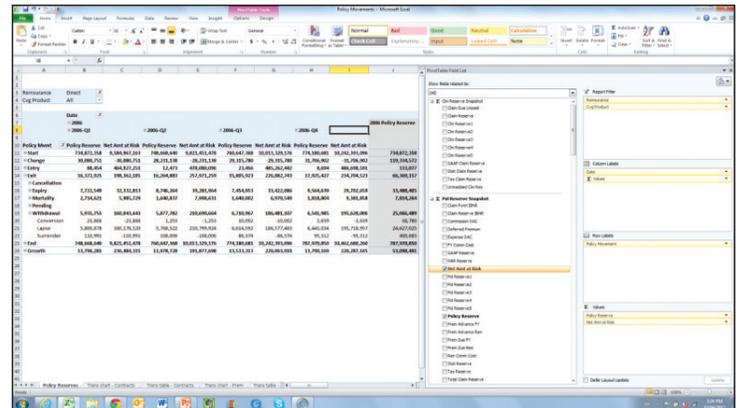
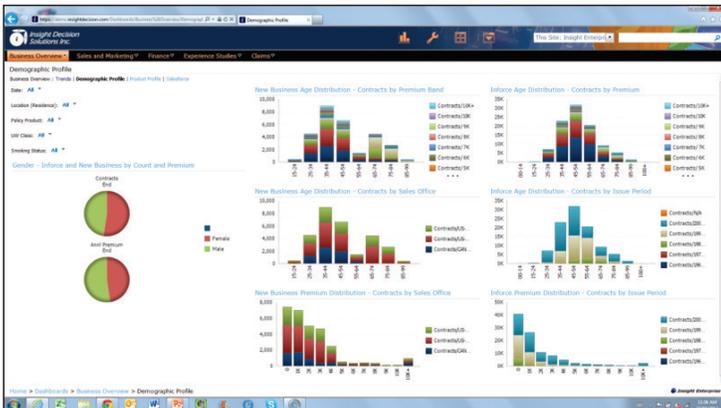


Load Controller

The Insight Load Controller is a front end tool to enable users to execute various jobs to load data into the Insight Enterprise system. This is an intuitive and easy tool to manage data loads, allowing the business user to run and manage loads, freeing up IT resources.

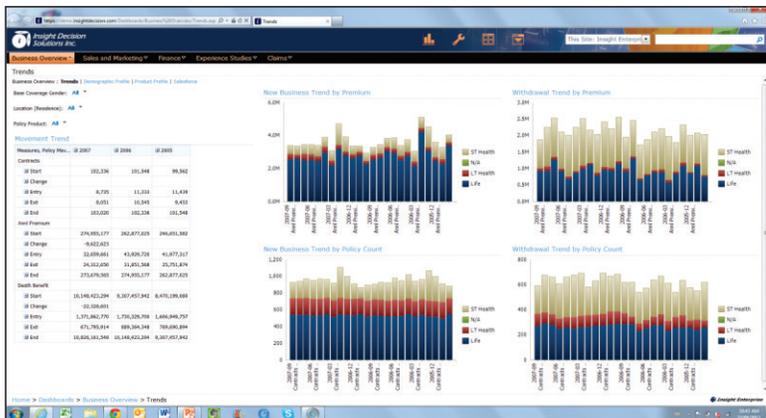
Interface

With Insight Enterprise, you will work with tools that you know – Excel and an optional web browser. It's that simple, little training is required to use the tools. The Insight Excel add-in includes an easy to use wizard to help users manage and build reports. You will spend your time analyzing and reporting on your business, not thinking about how to analyze and report on them.



Pre-built Insurance Applications

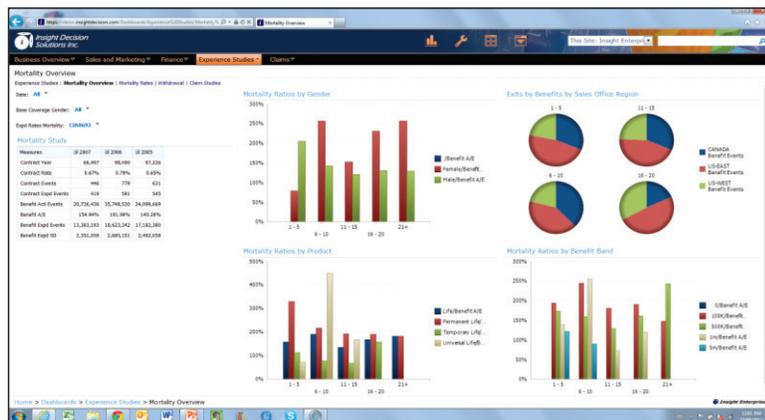
The real test of any Business Intelligence system is whether it provides the functionality users need. Insight Enterprise has pre-built insurance applications, so you know they will work.



Our ability to analyze your business operations is extremely powerful and natural; we did not simply embed insurance data in an operational data store design. We designed the underlying data structure specifically for insurance; multi-state business rules with the critical need for consistency as data and relationships change over time. This recognizes the relationship between insurance entities

such as policies, claims and agents, and accommodates the differences in data sources such as the policy admin system, valuation system and general ledger. The result is the ability to dynamically explore meaningful information across the whole business, whether it is sales and marketing, inforce operations, claims or agents – your data is always consistent.

Experience Analysis provides users with the ability to build life and health studies over any period and to slice and dice results by any policy attribute. You can select an expected rate table that will be applied by product. Analytics include all the standard measures such as actual rates and actual-to-expected ratios, as well as advanced statistical functions.



Source-of-Earnings and Financial Performance Management are two applications not typically seen in business intelligence systems. We calculate your actual earnings in the data warehouse at the policy level and compare these against projected results across multiple scenarios– this ensures everything reconciles, no need for balancing items or approximations. The earnings presentation has been developed to handle reporting basis such as FAS 97 in the USA and the Canadian method. The flexibility of slice-and-dice analysis can be demonstrated by presenting earnings by duration for specific cohorts and products.

Simple Functionality Reference List

Operations

- Policy inforce life cycle
- New business life cycle
- Claim life cycle

Finance

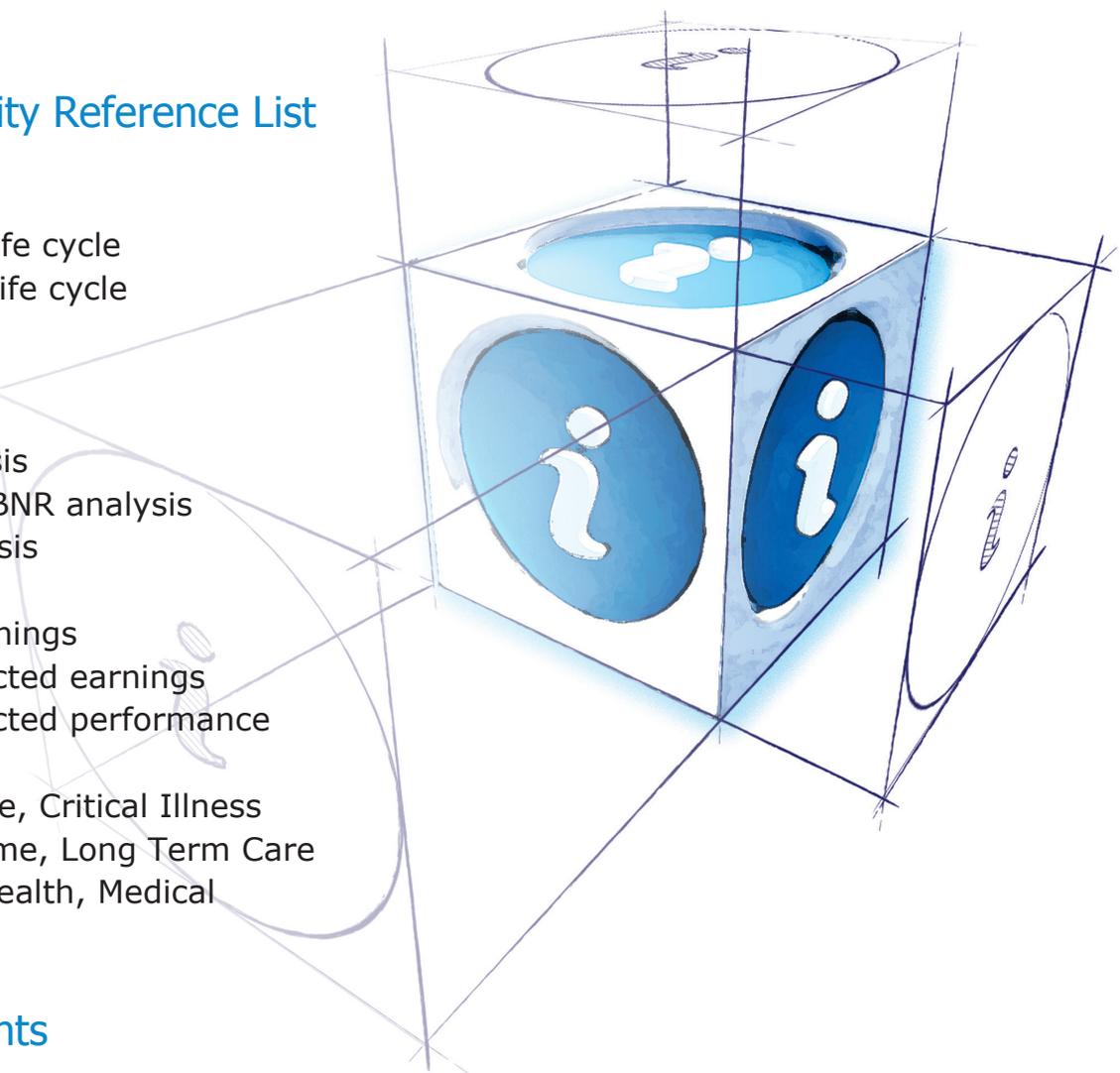
- Fund analysis
- Reserve analysis
- Chain ladder IBNR analysis
- Earnings analysis

Planning

- Sources of earnings
- Actual to expected earnings
- Actual to expected performance

Studies

- Mortality, Lapse, Critical Illness
- Disability Income, Long Term Care
- Group Life & Health, Medical



System Components

Database Platform

SQL Server Enterprise Edition or SQL Server BI Edition

Data Management

Load Controller, Profiling, Tracking, Integrity, Job Monitoring, Error Reporting

Data Warehouse

Flexible, modular architecture with SSAS cubes

Excel Interface

Includes add-in for report building and management

BI Interface

Optional SharePoint web browser interface



Insight Decision Solutions

📞 905 475 3282

✉ info@insightdecision.com

🐦 @insightdecision

www.insightdecision.com