SAPIENS

DataSuite

Innovative data analytics solution

One Partner for Success

DataSuite is an integrated solution that enables Property and Casualty (P&C) and Life providers to produce actionable insights and maximize the value of their data, resulting in smarter decision-making.

Today's data streams have information continuously flowing from diverse sources, such as core systems, portals, social media, etc. The challenge is how to incorporate all of these streams into data-driven decision processes.

Too many insurers still rely on static reports and studying their past insurance data, or ineffective analytics systems, which prevent them from quickly transforming data into business decisions. They remain behind more modern insurers, who explore a deeper, more meaningful analytics experience across all levels and roles of the organization.

Implementing innovative analytics systems is a substantial challenge, because it requires producing the right data models and marrying them with the right logical structures, tailored for insurers – with best practices and full integration to the core business systems.

Introducing DataSuite

DataSuite is a modular, highly innovative business **intelligence solution** specifically designed for the P&C and Life insurance markets. Based on the advanced technology of Microsoft Power BI, DataSuite is an important component of our industry-leading **Sapiens core suites**, which supports the complete insurance policy lifecycle. Sapiens DataSuite is comprised of two integral elements: SmartStore and InfoMaster.

SmartStore

An intelligent data store that unifies and houses data

SmartStore is a centralized data hub for all insurance reporting and analytics. It gathers data from Sapiens core suites' operational repository and intelligently transforms it into an insurance-domain set of business logical models, specifically designed for complex and in-depth analytics.

This is performed via a pre-defined ETL layer that facilitates and streamlines the transfer of data from the operational system to the analytics data hub. SmartStore is pre-built to operate together with the InfoMaster component and can be easily integrated with any other analytical tool, or consolidated with other systems or data warehouses.

SmartStore comes with an insurance-specific data structure, data marts and logical models tailored to insurance business domains – based on many years of experience in implementing multiple analytics solutions at insurers globally. This data store was specifically designed to enable the optimum application of smart analytics to insurance-specific requirements.

SmartStore Business Benefits:

- Pre-integrates with the Sapiens InfoMaster analytics module, offering insurers complete analytics capabilities

- Maintains consistency and coherency with Sapiens upgrade path, lowering the cost of ongoing maintenance

- Provides immediate connectivity to other corporate data warehouses or analytical tools, so insurers can preserve their current tools and applications

- Reduces implementation costs via a pre-defined extraction and ETL layer that seamlessly and easily transforms transactional data into an analytical data model

- Minimizes the need to build a specific data warehouse integration, resulting in reduced transformation risk and increased operational efficiency

InfoMaster

Insurance-specific tools for information mastery and smarter decision processes

InfoMaster is Sapiens' set of analytical applications, offering a wide range of data visualization and analysis capabilities through reporting, dashboards and data discovery. Incorporating Sapiens' best practices and four decades of leading experience, Sapiens InfoMaster helps insurers achieve greater efficiency to begin reaping the benefits of analytics immediately.

InfoMaster includes advanced capabilities, such as full mobile support, self-service analytics and data visualization. By leveraging the SmartStore module, Sapiens offers a fully integrated analytics platform with multiple visualization options operating on a single and fully integrated data model. Our proposition is tailored to the unique insurance business.

InfoMaster Business Benefits:

- Empowers business users to easily and rapidly draw business conclusions and insights from raw data, via self-service analytics

- Provides a superb user experience through easy-to-use, modern tools that are based on SAP's innovative analytics platform

- Supports pre-defined reports dispatch, ad-hoc reports creation, graphical dashboards, and the full mobile experience

- Easily adjusts your data discovery processes to satisfy and comply with constantly changing regulations, business trends and market developments

- Provides a rich library of pre-defined reports and dashboards, as well as easily customizable tools

- Drives analytics adoption across the organization with compelling, insightful dashboards and apps

Digital Suite

Sapiens DataSuite is part of the **Sapiens DigitalSuite**, which offers an end-to-end, holistic and seamless digital experience for customers, agents, brokers, customer groups and third-party service providers. The suite is pre-integrated with Sapiens core suites and is comprised of **Digital Engagement** and **Digital Enablement and API Layer** components. The suite is cloud-based.

Sapiens Insurance Platform
A future-proof, AI-based, open and integrated insurance platform, which accelerates innovation, delivers sustained value and empowers insurers to grow, differentiate, and stay ahead. **Learn More >>**

About Sapiens
Sapiens empowers insurers and financial markets with digital software solutions and services. With four decades of experience and more than 600 global customers, Sapiens has a proven ability to satisfy customers' core, data and digital requirements.

For more information visit sapiens.com or follow us on LinkedIn.

SAPIENS

CONTACT US