



ZEB.CONTROL— OUR SOLUTION FOR MANAGING YOUR INSURANCE BUSINESS

INCREASING INCOME, CONTROLLING RISKS



MANAGEMENT SUMMARY

For the efficient management of an insurance company or group, it is essential to have comprehensive analyses and reports that can be provided promptly whilst also taking the regulatory perspective under Solvency II into account. A single data basis as well as harmonized valuation models are a necessary prerequisite to guarantee consistency across all levels.

zeb.control supports you in the ongoing management process with the comprehensive analysis and presentation of all income, costs and risks as well as with its flexible modularity. Many national and international insurance companies and groups successfully use zeb.control on a daily basis.

zeb.control is the ideal software solution for managing your insurance company or group!

FEATURES

- Comprehensive support for strategic and operational insurance management
- Compliance with regulatory obligations pursuant to Solvency II
- Simple integration into existing IT landscapes
- Consistent, quality-assured data basis for all management areas
- Extensive, user-oriented report library

CHALLENGES FOR THE INSURANCE INDUSTRY

In the years ahead, continually low interest rates, new regulatory requirements, demographic change and increasing digitalization will have a considerable impact on the insurance sector. The combination of these changes will present the entire management of insurance companies with complex challenges.

In order to stay competitive also against new market players, insurance companies should implement operational and strategic changes. This requires faster reactions than in the past. Thus, insurance companies need a flexible IT with integrated analysis tools. A targeted alignment and high performance design of the IT are indispensable in order to overcome the challenges of the future.

OVERVIEW OF ZEB.CONTROL

zeb.control is the proven overall solution for a consistent and comprehensive analysis and presentation of all key income, cost and risk figures. The user-oriented and modular software product family for managing insurance companies or groups is designed for daily use in the holistic management process.

Various modules offer tailor-made tools for measuring, analyzing, simulating and planning relevant income, costs and risks whilst taking the latest regulatory requirements into account. They can be smoothly integrated into existing system landscapes by means of preconfigured and customizable interfaces which enable a cost-efficient integration of existing components.

BUSINESS ADVANTAGES

- Limited investments thanks to integration into existing IT landscapes
- Access to outstanding zeb expertise both in insurance management and application development
- Increase in management efficiency and improvement of data transparency
- Increase in income due to risk controlling and strategy optimization

ZEB.CONTROL ARCHITECTURE

The zeb.control product family addresses all functional, process-related and IT-based challenges in connection with the management of insurance companies and groups. In addition to support and analysis tools, the software architecture comprises the five main functional groups of Strategy, Regulatory, Accounting, Risk and Financial. Its modular design enables the individual combination of different components according to the customer's requirements. The scalable technology supports individual configurations for insurance companies or groups of every size.

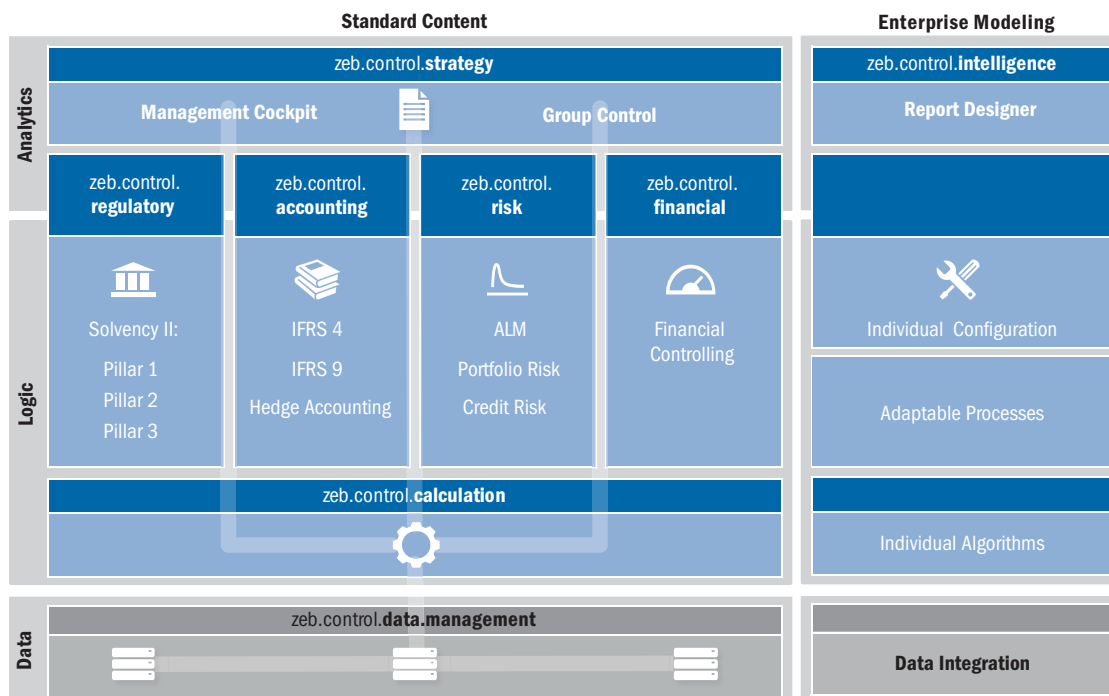


Fig. 1: zeb.control architecture

ZEB.CONTROL.STRATEGY

SUCCESS THROUGH STRATEGY OPTIMIZATION

zeb.control.strategy is a key tool for the executive management to facilitate reporting, analyses and the simulation of all functional areas. The module structures, aggregates and processes management information. It thereby makes management information transparent from an income, cost, risk and regulatory perspective, thus addressing the current requirements that value-based management has to fulfill.

ZEB.CONTROL.REGULATORY

ENSURING COMPLIANCE WITH REGULATORY REQUIREMENTS

zeb.control.regulatory offers insurance companies and groups an efficient and individually expandable solution to comply with the requirements of Solvency II. zeb.control consistently covers all three pillars of Solvency II for the business models life, health and non-life in a single software solution. Users are guided through a structured and audit-proof reporting process from data supply to the generation of XBRL files for submission.

In pillar 2, zeb.control enables in particular the easy completion of ORSA projections and calculations in various scenarios. Aside from compliance with regulatory requirements, zeb.control offers considerable added value for the internal management of your company.

ZEB.CONTROL.ACCOUNTING

HASSLE-FREE COMPLIANCE WITH PROVISIONS

The zeb.control.accounting module as an actuarial sub-ledger offers comprehensive support for all valuation models of the IFRS 4 standard. Apart from measurement according to the building block approach and the premium allocation approach, it also comprises the specific measurement of outwards reinsurance contracts. Participating contracts are measured according to the variable fee approach.

Moreover, it supports the valuation of assets according to IFRS 9 and provides intuitive user interfaces for classification, impairment and hedge accounting.

Postings are transferred to the general ledger fully automatically.

ZEB.CONTROL.RISK

INCREASING PROFITS THROUGH RISK CONTROLLING

Using the zeb.control.risk module, insurers' risks such as market risk or underwriting risk can be actively managed. Diverse scenarios allow for the comprehensive simulation of new business development, market development and portfolio measures for and in the interests of Asset Liability Management.

ZEB.CONTROL.FINANCIAL

PRECISE MANAGEMENT OF PROFITABILITY

As a cost and returns management tool, zeb.control.financial offers comprehensive addressee-oriented standard reports such as current to-be/as-is comparisons, time and benchmark comparisons for different sales channels, products and customer groups. In addition, the module facilitates the creation of individually designed reports and ad-hoc queries.

ZEB.CONTROL.CALCULATION

USE OF THE EFFICIENT CALCULATION ENGINE

All calculations required for the insurance business can be performed by zeb.control.calculation. For instance, the module allows for the easy implementation of (partially) internal models with integration into the zeb standard. This is also possible without specialized programming know-how.

ZEB.CONTROL.DATA.MANAGEMENT

SETUP OF A RELIABLE DATA BASIS

zeb.control.data.management sets up a reliable and consistent data basis. Thus, all management modules access coherent and quality-assured data and supply consistent answers.

ZEB.CONTROL.INTELLIGENCE

SIMPLE AND FLEXIBLE ADAPTION

zeb.control.intelligence helps to smoothly integrate the zeb.control modules into existing IT infrastructures. In addition, the module's toolbox offers all tools for adapting data loading processes, structures, rights and calculation methods right through to the creation of customized report designs.

WHY ZEB?

With over 900 employees, zeb is the leading consultancy in the financial services sector. Since our foundation in 1992, we have been expanding this position in Germany and abroad—currently, zeb has office locations in 11 countries. Our goal is to improve the performance and competitiveness of our clients. From strategy to implementation—in close cooperation with our clients.

As a partner for change, we instigate decisions for the future. We develop visions and strategies, make them calculable and implement them. In doing so, we leverage the profound knowledge of our colleagues from Strategy, Sales, Organization, Corporate Management, Controlling, Human Capital and IT.

Based on this expertise, we offer well-founded IT services from strategic consulting and development to implementation. Our zeb.control standard software is an integral part of our IT activities. In addition to development, we ensure the technical and functional implementation as well as the easy integration into existing IT systems. Our support is on hand to facilitate smooth operations.

REFERENCES

With our 360° consulting approach, we have assisted and supported our clients from the financial services sector for many years. We would be pleased to discuss further details of our solution with you in person.

CONTACT

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