### ERES

Case Study | Barmenia Versicherungen

## **Contract Migration on Time**

#### **The Project**

Start End Duration January 2018 December 2018 11 months

# MIGSuite

#### The Challenge

In the course of the migration of their contract management and service system in the life insurance division, the first parts of the Barmenia contracts were successfully migrated from the proprietary source system to the new system in|sure PSLife. Most of the portfolio was covered by this migration project. Another part was managed by VORSORGE Versicherung at that point. The associated managemen contract ended on December 31, 2018 and its extension was out of the question for VORSORGE Versicherung.

The great challenge was therefore to transition the ongoing migration project to the new business and technical requirements within one year and to migrate part of the portfolio before the expiry of the contract successfully and securely to in|sure PSLife.

There were a total of 19 different rates, including pension, Riester pension, direct, Rürup pension, and life insurance rates. A total of 6,750 contracts with approx. 4,250 ongoing contracts (including 830 Riester contracts) and about 2,500 earnings surplus appropriations from fund investments had to be migrated.

Another difficulty was that the migration project impacted the target system in|sure PSLife. Before the contracts could be fully integrated, the underlying products including the business transactions had to be modelled in the new system first. Furthermore, the connected peripheral systems such as Inkasso (SAP), the document archive, and the commission system had to be adapted to these "new" rates.

#### **The Solution**

With MIGSuite, Barmenia was able to move the contracts in the right technical context and, therefore, securely to the new system. Since MIGSuite can be migrated from and to any system and is optimized for migrations to in|sure products from adesso insurance solutions at the same time, the best conditions for smooth integration in time and within the budget were guaranteed.

#### The Client Barmenia Versicherungen

Barmenia Versicherungen is one of the biggest independent insurance groups in Germany. Its product offering ranges from health and life insurance through accident and automotive insurance to liability and property insurance.

As one of the biggest employers in Wuppertal—with about 1,700 employees at this location—the company employs more than 3,400 people in Germany, who manage a portfolio of more than 2.2 million insurance contracts.

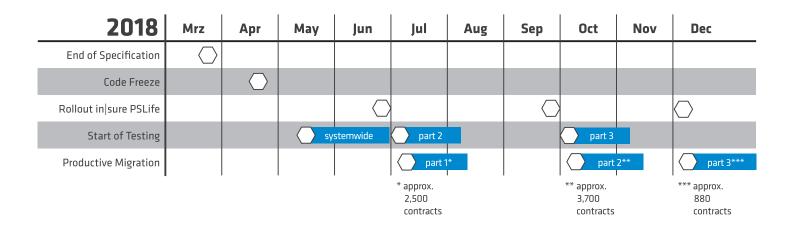
Efficiency, social engagement, and environmental protection are the foundation of Barmenia's actions and part of all its activities.

#### **Client's Infrastrukture**

Application-Server: Weblogic 12 Operating System (OS): CentOS 6.10

Database Management Systems (DBMS): **Oracle 12c, MongoDB**  A migration project with a tight timeline and a hard deadline ends on time and within the budget. The migration tool MIGSuite established the technical framework process, so development could be fully focused on business logic implementation. MIGSuite solves technical challenges such as transaction security, checksum mechanisms or secure logging."

Dominik Hoppenkamps – Project Manager in sure PSLife and LV Migration



#### **The Project Timeline**

Project planning was focused initially on sticking to the deadline set by the expiring contract. Furthermore, the migration work had to be done in a way that would enable the ongoing migration project operation to be resumed in in|sure PSLife without problems. The migration team performed an analysis of the new source data structure together with the math team. Due to the hitherto unknown VORSORGE contract structure, new transformation rules needed to be specified in order to implement them technically using MIGSuite.

These technical specifications were then implemented on the basis of the MIGSuite migration tool. This included, for example, the connection to the new source system and the extension of the mapping rules for the new products/rates.

Parallel to the development of mapping, the products to be migrated including the business transactions were mapped in the target system in|sure PSLife. To minimize the overall expenditure, it made sense to synchronize the migration project with the release cycle of in|sure PSLife. This way, the contracts to be migrated were divided into parts based on the cycle and migrated productively.

#### The Outcome

The portfolio management of all unit-linked life insurance policies is now done by Barmenia fully in-house and in the contract management and benefits system for life insurance in|sure PSLife.

This way, expenses on managing unmigrated contracts as a result of the missed deadline could be averted.



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