



## **UAP.Reinsurance**

Independent cost-effective, customizable  
reinsurance management system

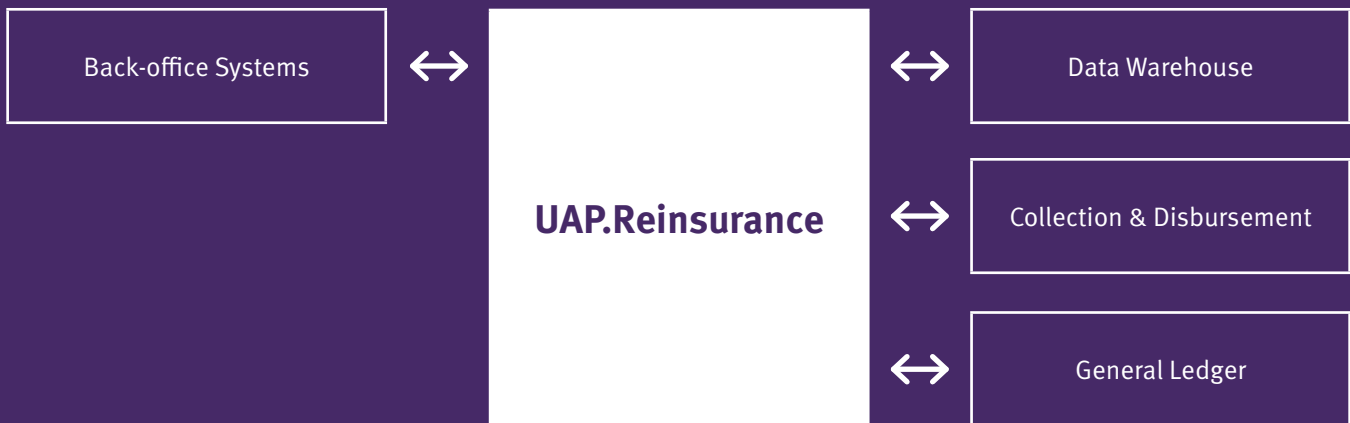
Today, doing business in digital is a state of mind. When it comes to the management of reinsurance, all insurers are expecting full system support when dealing with outgoing reinsurance premiums, calculations of all relevant reinsurance values, and reporting.

At the same time, optimisation of operating costs and the increase of performance are increasingly important for every company.

That is why efficiency-oriented companies are looking to bring order into the tiresome processing of long spreadsheets and complex statistics.

UAP.Reinsurance is a cloud-ready solution which enables you to effectively manage the complexity of reinsurance with constant regard to cost rationalisation.

# UAP.Reinsurance



## The solution

UAP.Reinsurance is the result of gained experiences from long-lasting partnerships with clients and experts with a deep insight into the business processes and workflows when it comes to managing reinsurance within an insurance company. As regards its technical capabilities for offering an all-round service, our software represents a powerhouse that is strategically composed into a small-sized efficient and reliable compact solution. With the integration of our reinsurance solution, the insurance company perfects its full range of services required for end-to-end coverage across the entire insurance value chain of its life cycle. The main goal of the system is to present a common thread tying together all reinsurance management efforts of a company and therefore supports both proportional and non-proportional reinsurance, including obligatory as well as facultative reinsurance.

## Seize the potential of the cloud

Our microservice-structured software solution can be deployed in the form of Docker images and is therefore cloud-ready. With cloud come various possibilities and opportunities for your company, such as the ability of auto-scaling, advanced resilience and self-healing mechanism, replications over different data-centres and time zones, detailed monitoring, 24h/7 availability, modern security technologies and all other benefits that come with cloud environments.

## Comprehensive DevOps service

UAP.Reinsurance is cloud-ready. Therefore msg life can deliver both the application environment and software maintenance as well as technical operations. Its flexible financing models mean that the service can be customised to suit our clients' individual needs and requirements.

# Don't follow trends, create your own

## Achieve business excellence with parametrisation, agility and integrability

Constantly emerging changes in the insurance market also influence insurers' demands concerned with reinsurance. Therefore, modern insurance companies must be agile. In the event of a change, they need to adapt quickly and take action, as this is the only way they can pursue their business strategy. It is crucial to have a solution which supports them as they gather, centralise and analyse their data to evaluate the state of play and decide on their future steps.

UAP.Reinsurance establishes an effective service, offering a vast array of possibilities resulting from parametrisation. The opportunity for users to freely create, edit and store reinsurance programs combined with a high degree of automation not only increases efficiency but also ensures better responsiveness to market opportunities. It enables the insurance company to choose and switch between reinsurers in the process of risk recapitulation in an agile way. The open architecture of the solution allows effortless integration with existing contract administration systems as well as external services like the general ledger, Data Warehouse or UI, which rounds off the entire package expected from a state of the art system.

## Turning outdated into future-proof

UAP.Reinsurance provides a full range of functionalities which are required for future-proof and comprehensive reinsurance management:

- parametrization of reinsurance program (reinsurance treaties, reinsurers)
- periodical reinsurance settlements (incl. bordereau)
- accounting of reinsurance premiums and reinsurance benefits
- detailed display of
  - reinsured contract parts
  - accounts
- accumulation of risks



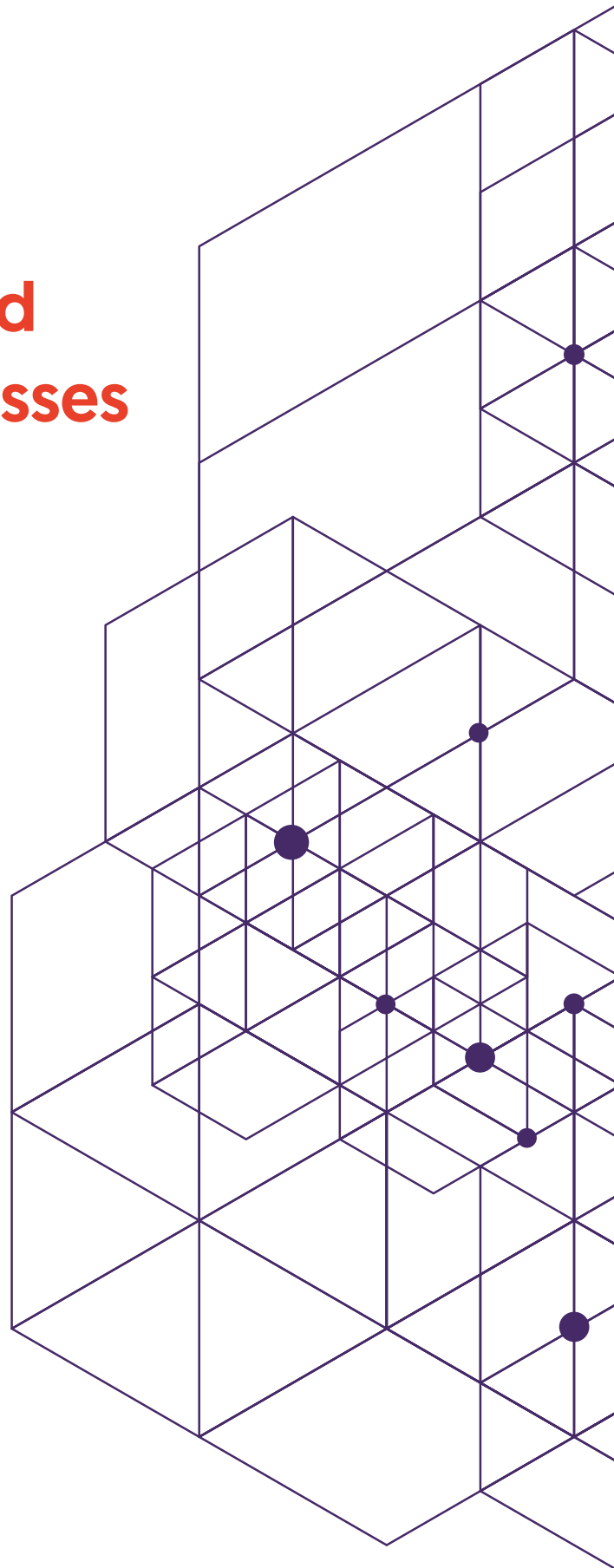
# Lower your costs and optimise your processes

## User-oriented and all-encompassing

Our standard solution guarantees seamless daily user experiences, whereas the numerous valuable functionalities complete the service range provided by the system. So among other things, it also enables the user to gain insight view in which parts of insurance contracts are reinsured, as well as the distribution of reinsured risks within the process of underwriting.

UAP.Reinsurance strives to live up to the guiding idea of service-oriented architecture, thus enabling long-term cost reduction as well as optimised flexibility of processes. That is why it focuses on identifying the essential features which encompass reinsurance management and constantly boosting their performance to empower users within the reinsurance process:

- uploading of risk data, premiums, claims and claim postings, as well as claim provisions
- support of new business, supplements, renewals and cancellation of insured risks
- instant processing of risks and posting data including
  - distribution to the treaties of the reinsurance programs
  - calculation of reinsurance values, such as premiums, claims and commissions
  - distribution to the reinsurer
- graphic display of imported data and all relevant calculated values
- independent monthly transfer to the general ledger
- independent quarterly generation of the settlement account/current account statement and
- transfer thereof to the current account system



# Mastering Security

Digitalization also opened the door to virtual business processes. Today, insurers are, for example, able to process policies online. Within this process, various documents are being shared with numerous parties. Therefore the protection of data has become more and more critical. It is only natural that the same attention should be devoted to IT systems, which are considered the carriers of all insurance companies' core business processes. So it should be imperative for any reinsurance management system to have been developed within an environment that has set up strong data protection controls. That is why UAP.Reinsurance has been developed within an ISO 27001 certified environment.

# Key Differentiators

- High degree of investment protection and future security provided by service oriented system architecture and cutting edge Java technology
- Short implementation phase within approx. 2-3 months from project launch to deployment, including system configuration and parametrization as part of our standard service
- Data migration tool & migration expertise ensure a seamless transition from previously used systems
- Cost effective solution due to a high degree of automated processes and facilitation of efficient administration
- Fully cloud oriented, thus providing greater speed, accessibility, sustainability and reliability of the solution
- Full DevOps support by qualified experts from our team
- Availability of the solution in the form of SaaS or on premise

# General Features

- High level of integration with core systems, such as contract administration systems and peripheral systems, for example, general ledger
- Support of proportional (surplus, quota share, quota surplus) and non-proportional (working excess of loss – risk, working excess of loss –event, catastrophe excess of loss) reinsurance
- Multi-lingual and multi-currency features are part of the standard package
- User-friendliness through an intuitive user face enabling simple configuration
- In- and outgoing billings are made possible via reinsurance settlement
- Web-service Technologies and well predefined interfaces enabling seamless integration with third party systems



# rethinking insurance



msg life ag | Humboldtstraße 35  
D-70771 Leinfelden-Echterdingen  
Phone: +49 711 94958-0  
Email: [contact@msg-life.com](mailto:contact@msg-life.com)  
[www.msg-life.com](http://www.msg-life.com)