

msg.Migration Factory

The complete solution for secure and cost-effective migrations






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The insurance industry is going through a phase of disruption. Growing customer demands, ever-changing regulatory requirements and security standards and the process of digitisation have prompted insurers to examine their tried-and-tested solutions anew.

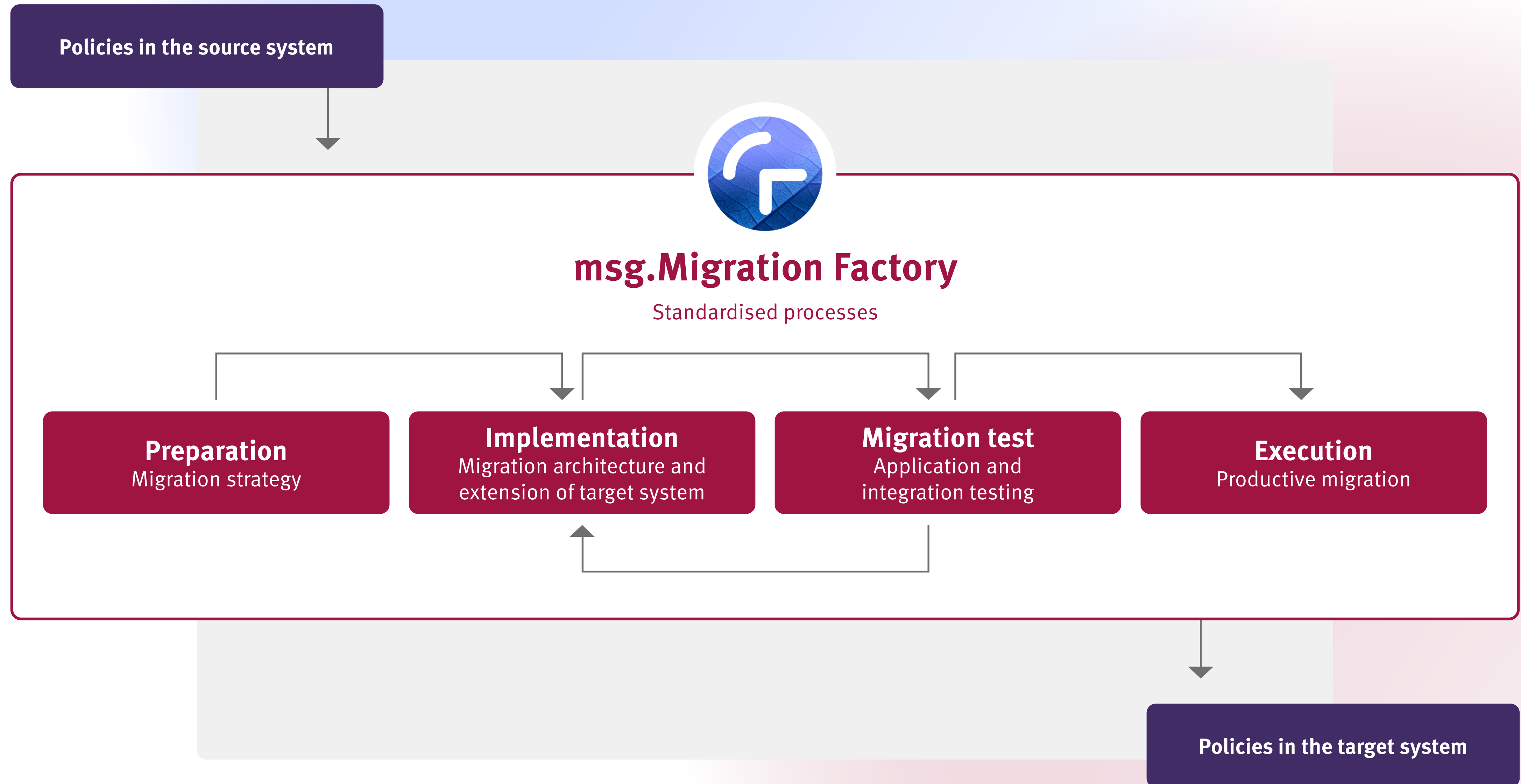
New approaches are required, with a focus on the customers and their policies: they are the decisive asset of insurers. In order to develop a compelling range of services for insured persons, one aspect is undisputed: a modern and efficient IT landscape is necessary.



But the status quo for many insurers looks different: long company histories with acquisitions and mergers as well as changing regulatory requirements have created heterogeneous system landscapes – many different (legacy) systems exist. This not only consumes a lot of time and money, as such IT landscapes are often not up to the challenges of a modern insurance company.

Consolidating IT systems and contract portfolios through migration is thus an urgent concern for many insurance companies. Only when policies have been successfully migrated to a modern platform and a homogeneous system landscape has been created is it smooth sailing into the digital world.

With msg.Migration Factory, we offer you a comprehensive solution for the migration of your insurance portfolios to a modern target platform – from life and health to P&C. Optionally, our offer includes the migration of the cross systems (partner, commission, collections/disbursements, etc.) to a complete insurance platform such as msg.Insurance Suite. With msg insur:it as a partner at your side, you can be sure that your migration project will run efficiently and securely.



● The way into the digital world ○ is via migration

Reducing complexity

Migration projects are often associated with prejudices: they are too complex, entail considerable risks and put innovation on hold at the company for long periods. But they are not justified! With an experienced partner at one's side, migration is a challenge that can be overcome very well.

More efficient processes

Benefit from the opportunities of a migration – it's worth it! A modern and homogeneous IT landscape provides the basis for efficient processes within an insurance company, in which the potential for digitisation and automation can also be exploited.

Future-proof with a modern IT platform

Migrations provide the prerequisite of adapting business processes for the migrated insurance portfolios to clients' new information and communication requirements. More efficient workflows and faster reaction times improve customer contact and service in the digital insurance world. Based on a modern service-oriented system architecture and automated processes, functions can also be provided in a portal solution (B2C approach).

Your reliable migration partner

The merging of old and new portfolios of policies through migration is a core competency of msg insur:it. Thanks to standardized processes, extensive expertise and the right migration tools, we can solve any problems relating to your individual migration project.

In doing so, we pursue a holistic solution that clearly distinguishes us from our competitors. We accompany your migration project from the beginning and support you in every step of the process. Moreover, we rely on proven migration methods and sophisticated standard software solutions.

Range of services

Our market-leading solution for migration comprises three pillars:

- Comprehensive expertise
- Proven and systematic processes
- The right migration tools

Our services include the complete planning and preparation of the migration, carrying out all actuarial, functional and technical tasks and the migration itself, including test procedures and approvals. The specialists from msg insur:it will provide support and advice throughout the entire migration project.

● Unparalleled expertise ○ in the market

More than 40 successful migration projects

msg insur:it has successfully carried out over 40 migration projects with more than 45 million policies. At the moment, we are managing 17 ongoing migration projects in the areas of life, health and P&C that are all using the standard migration process.

We offer practical knowledge from our numerous successful migration projects, for which we dealt with various portfolios and systems and gained valuable experience in handling different migration scenarios successfully.

We are familiar with reference solutions for many problems that arise as part of a migration project and further develop our migration know-how, methods and tools continuously.

Use of AI to partly automate migrations

To further increase efficiency in the migration of insurance portfolios, msg insur:it also develops optimisation procedures using artificial intelligence (AI), especially for tariff settings and data analysis. Some of these methods are already being used productively by our customers.

Our unique market offering combines a wealth of practical experience, comprehensive expertise and reliable software tools, which meet the high actuarial and technical standards for migrations and guide the insurance company efficiently, securely and dependably through the migration project.

All migration specialists in one team

With each new migration project, we expand our expertise and improve our range of solutions. In order to enable us to provide you with optimum support based on the expertise we have built up over many years, we have set up a separate division with over 100 proven migration specialists. The top-class team includes expertise in project management, business analyses, mathematics and software development. Trust our experts, because they know what is important.

More than
20 years
experience

45 million
successfully
migrated
policies

Over **40**
migration
projects

Production migration in four steps: our standardised process

The solution offered by msg.Migration Factory comprises standardised processes across four major phases, in which all results within the individual phases are defined concretely and comprehensibly.

In the **preparation phase**, the scope is defined – in other words, affected systems are identified, a tariff analysis is carried out and the GAPs for the target platform are examined. The source portfolios are inspected in detail and then the source data supply is defined. In addition, the migration infrastructure is established. The result is a consistent migration strategy with a detailed project and/ or phase schedule.

In the **implementation phase**, the predetermined need for adjustment is defined and implemented. This includes the implementation of target products and target tariffs in particular. At the same time, functional adaptations and extensions in the target platform are carried out, transformation rules and test concepts are developed and migration controlling and the migration infrastructure is set up. The result is a tailored migration architecture and compatible target systems.

The **migration tests** are performed iteratively and include all policies with their relevant migration data through to achievement of (actuarial) correctness. For this, a repeated data supply for testing purposes takes place. On the one hand, testing of the manageability of the migration objects takes place; on the other hand, platform migration tests and end-to-end test runs are carried out. Productive migration is also planned.

In the **execution phase**, a kind of “dress rehearsal” takes place first. In this phase, the migration is examined – also by the controlling department. The information and reporting system is implemented, resulting in a successfully rolled-out migration.

msg.Migration System: complete support for the migration process

For the actual migration of the data, msg insur:it offers msg.Migration System, a tried-and-tested standard software that considerably accelerates the migration process. The software is also successfully used for all components of msg.Insurance Suite Life. The migration process is extensively supported in all essential phases: msg.Migration System is the central system for the recording, transformation and control of all inventory and cross-system data (partners, commission, collection/disbursements, etc.).

With msg.Migration System, the source data are transformed, enriched and made available in the format required for the target platform. With its clearly structured, intuitive user interface, the software is easy to use. Users can include and define transformation rules and project-specific particularities with ease.

The ongoing generation of logs and actuarial controlling based on defined test values for each individual policy make the entire migration process both transparent and traceable. The logs also serve as direct evidence of a successful migration for auditors and actuaries.

msg.Migration Archive: archiving of historical data

Upon request, msg insur:it's msg.Migration Archive provides efficient and resource-saving archiving of historical contract and peripheral system data. This proven software solution displays the necessary statutory data protection requirements as well as data retention obligations and periods in a structured manner, thus ensuring legally compliant long-term archiving. With the help of msg.Migration Archive, access to legacy systems is no longer necessary – these can be completely disconnected, an aspect that is particularly important for the migration of run-off portfolios to a new target platform.

The system also offers convenient options to search for information. For instance, specialist views of the technically archived source data can be defined individually for each customer. The migration archive flexibly accommodates the most diverse data structures (contract data, data of cross systems, etc.). In doing so, msg.Migration Archive is audit-proof and takes data protection requirements (Code of Conduct) into account.

Our migration principles:

- **The target system takes the lead:**
Processes and calculations are reproduced as close to the standard as possible.
- **Making use of all opportunities for tariff unification:**
All legally compliant options for tariff standardization are consistently used and migration products are derived from existing product parameters wherever possible.
- **Simplifying migration portfolios stringently:**
Only relevant data are migrated productively. Cancelled policies and histories are not transferred into the target system.
- **Applying standards consistently:**
The transformation logic is developed directly in the migration tool.
Migration portfolios are directly initialised via target system functions.

Achieving success together

Thanks to our many years of experience in implementing complex migration projects, we know that your contribution is an important prerequisite for the success of the project. You know your source systems and their special aspects the best – that's why we involve key players from your team right from the start.

Together with you, we determine the essential parameters early on, as any changes that are made to previous decisions can have a massive impact on the migration schedule.

For a successful migration process, we recommend a correspondingly high prioritisation of the project in the overall portfolio. Achieving early milestones is just as important for adherence to the migration planning as avoiding short-term requirements that are detrimental to the migration activities.

● Your benefits at a glance

- A team that provides unique migration know-how
- Migration of any source system into a modern target system – also including cross systems
- Full range of services: we accompany you from the planning and preparation to the test procedures and approvals
- Minimisation of costs and risks through proven methods and tried-and-tested software
- Traceable and transparent processes with audit-proof documentation (certification according to IDW PS 88o)
- Reduction of control and management costs through comprehensive support by an experienced and fully competent team
- Standardised process model
- Integration of innovative technologies to increase the quality and efficiency of our processes

● Reference customers ○ (selection)





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and msg nexinsure**

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