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Mantle Insure

The unified risk transfer platform from pricing to administration

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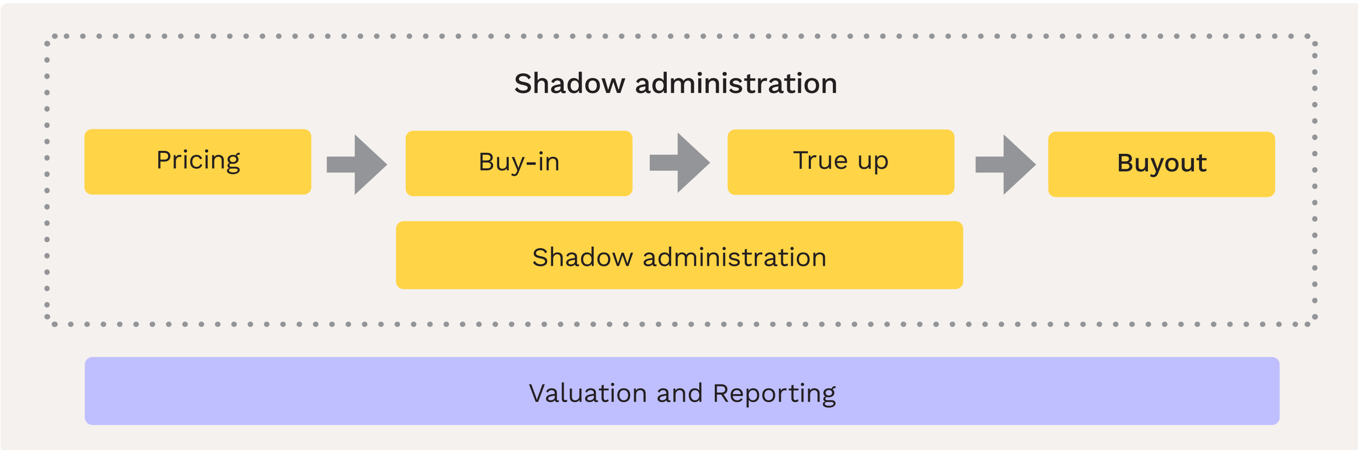
What is Mantle Insure?

The rapid growth in the Risk Transfer market has exposed problems for many Insurers using traditional approaches to pricing and getting efficiently to buyout. Whilst Superfunds aren't buying out, many of the issues with disconnected systems still cause problems.

Transactions require initial pricing, modelling, true up calculations and ultimately full administration. The traditional multi system approach can create delays, add cost and create the risk of data going out of sync.

Mantle solves these problems via a fully integrated risk transfer platform, powered by a single, live source of member data. It features integrated actuarial, administration, valuation and reporting at a scheme and portfolio level.

This means everyone works from the same view, reducing duplication, delay and risk. Instead of managing multiple tools and datasets, insurers can run the entire journey in one place – from pricing through to buy-in and buyout. A recent transaction with unequalised GMP reached buyout and full administration in nine months.



One Platform, One Database

Gary Needham, Head of BPA Business Development, Utmost Life and Pensions, said: "This is an important milestone for Utmost which was been underpinned by our partnership with Mantle and their innovative platform, [Mantle Administrator]. I'd like to thank the Mantle team for the support, dedication and hard work which has helped us deliver a smooth transition and, importantly, a good experience for the Trustees and their scheme members."

Pricing schemes quickly and accurately

Insurers and Superfunds need to assess schemes' liabilities and long-term payment obligations before quoting. In a competitive market, pricing must be both fast and accurate. On occasion, Reinsurers may want to review and sign off.

Mantle is a powerful actuarial solution designed to allow for rapid calculation setup from templates. AI onboarding is in development.

Uniquely, Mantle uses administration calculations as the basis for actuarial projections. This gives advantages over traditional approaches.

Flexible no code benefit calculations allowing for a high degree of accuracy to support pricing. No knowledge of a coding language is required meaning the work can be undertaken by a wider section of the team, therefore reducing bottlenecks.

The same benefit calculations are used at the administration stage, This means that calculations only need to be set up once - limiting redundancy, saving time and reducing risk of errors.

Cashflows exports are fully customisable and can be exported in a format suitable to the client for pricing and reporting purposes.

Advanced actuarial projection model, including integrations with market data sets and direct ClubVita mortality mapping. Being a Cloud based solution, reinsurers can be given access to review the data and calculations.

Efficient actuarial reporting is possible to automatically run all enterprise-wide actuarial results across all plans.

Shadow Admin

In the buy-in stage there's a need to ensure the robustness of the data and benefit calculations of the current administrator.

Integrated administration and payroll platform. The calculations used in the pricing stage form the foundation of the administration calculations.

Validate benefits and pensions in payment from administrator data cuts.

Get ready for full administration. Improvements in benefit calculations and data through shadow admin gets you admin ready.

True up

Comprehensive audit history. Track member data changes over time.

Single scheme setup. Modular functionality allows the pricing setup to be enriched with further functionality to make it "admin-ready".

Revised actuarial results. Model the impact of changing member data, market conditions or benefit structure, including impact of GMPe.

Buyout and administration

Getting quickly and efficiently to full administration is vital in a busy market. With its integrated administration capability, Mantle enables rapid setup with 100% calculation automation, for even the smallest scheme.

Where Mantle is used for pricing, a large chunk of the administration calculations will have been configured already. If not it's relatively quick and easy task. Mantle uses a no code configuration approach. It's therefore possible to configure and test calculations from scratch in around 3- 4 weeks.

Onboarding a scheme with good data is therefore a matter of months where setup is from scratch, even faster where Mantle has been used for pricing and buy-in plus true up.

Key features

100% calculation automation and visibility

Automated TVs

Automated document suite

Automated Pension Increases

Dual opposite sex records for GMPe

Integrated payroll treasury and accounts

Member self - serve

Dashboards ready

Outsourced Administration

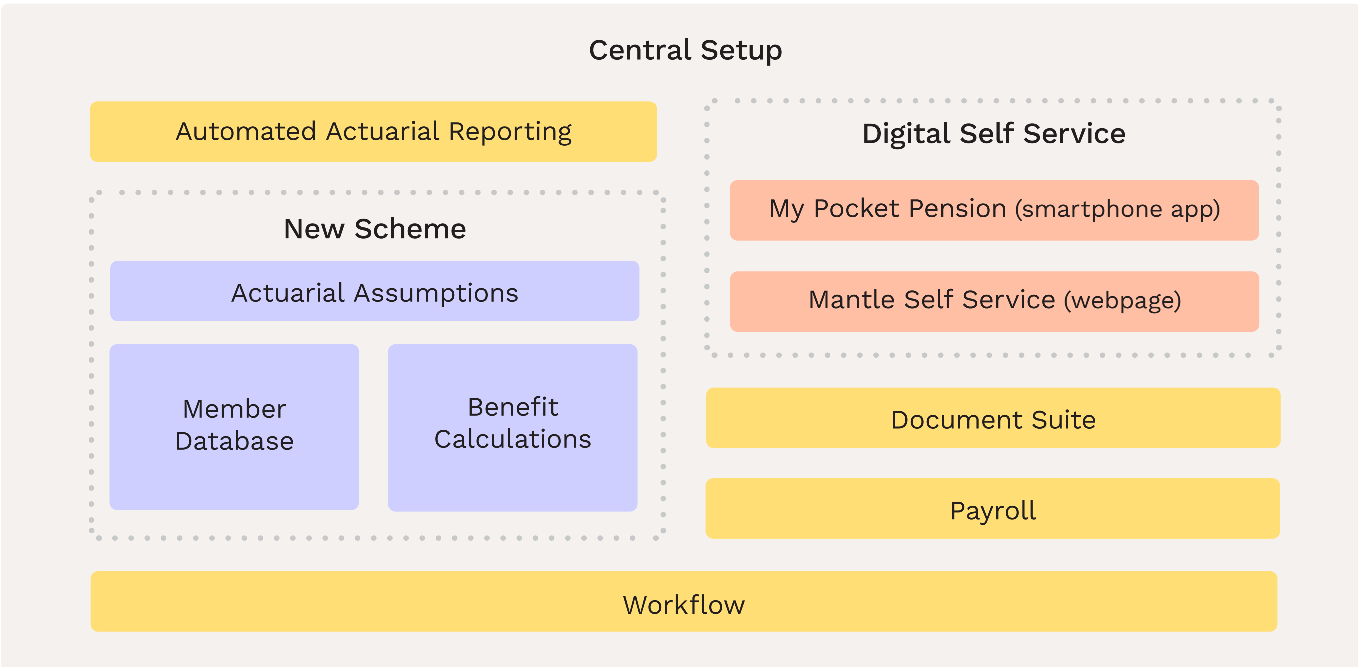
There are a number of TPAs using Mantle thus it's possible to retain the benefits of the One Platform approach if outsourcing the administration.

Mantle Insure Architecture

Mantle is a suite of linked modules, which include:

- Actuarial
- ALM
- Administration
- Payroll
- Treasury & Accounts
- Member self-service
- Reporting
- Pensions Dashboard

An example of full services Insurer deployment.



Being cloud hosted, administration can be outsourced to a Mantle TPA user, retaining the benefits of the Insurer ecosystem.

About Mantle

Development of Mantle started some twelve years ago. It was conceived to solve several problems besetting the DB market. There were a number of requirements:

- Setting up administration calculations had to enable actuarial as well.
- No coding of calculations. Configuration to allow for 100% calculation automation.
- Integration of systems and automation for efficiency.
- Easy onboarding, no programmers required.
- Small schemes get the big scheme experience.

It's a robust cloud hosted solution that meets the highest security standards. Mantle is certified under ISO / IEC 27001:2022, ISO 9001:2015 and CSA Start for services and activities related to Mantle.

Today Mantle works across a number of sectors and is trusted by some big names.

Our first Insurer client is Utmost who use the full platform.

20,000

Valuations runs monthly

>15,000

Engaged user hours on platform monthly

1.7m

In excess of 1.7m member records hosted

£1bn

Member payments administered annually

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