

An integrated actuarial valuation platform delivering highly granular outputs at speed.



Advanced pricing and financial reporting for Pension Risk Transfer

Intelli-ACT is a comprehensive, custom-built valuation system using a modern data architecture with speed, scale and accuracy at its core.

By redesigning the process from ingesting data, configuring benefits and setting actuarial assumptions, we have enabled users to easily and flexibly configure complex calculations.

This increases the pace that actuarial teams can deliver pricing and financial reporting, which ensures operations and costs remain lean for the future.

But it's the quality of data provided in your reports that makes Intelli-ACT stand apart from other solutions.

Using powerful tech and data science, it allows for seamless data importing and full retention of the most granular form of outputs. For every member, you can interrogate down to the pension tranche for every single payment.

Where current systems can take hours to produce complex valuations, Intelli-ACT processes millions of calculations in minutes. For example, run a portfolio of 250k records in under an hour, or 500k in under two.

Easily incorporate additional scenarios such as PV01, IE01, and mortality into your valuation. These scale efficiently when run together, avoiding duplicated runtimes often associated with standalone analyses.



Processing speed: Quickly upload vast amounts of data and produce detailed calculations at pace.



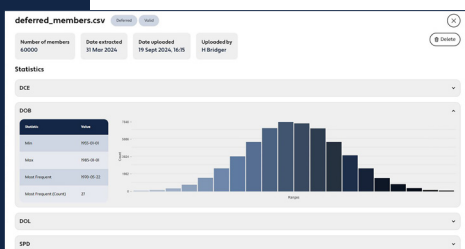
Granularity: Every run produces the most detailed level of output needed: Pension projections, probabilities, and discount rates for every member and every tranche.



Intuitive design: Navigate easily through the visually appealing system to simplify and speed up your processes and work.

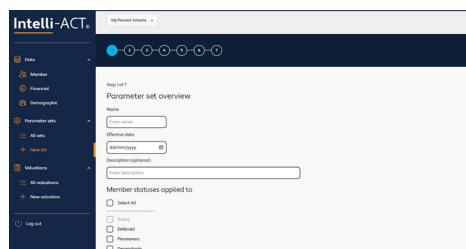


Secure modern tech: Capitalise on the latest cloud infrastructure to ensure data security, integrity, scalability and reliability.



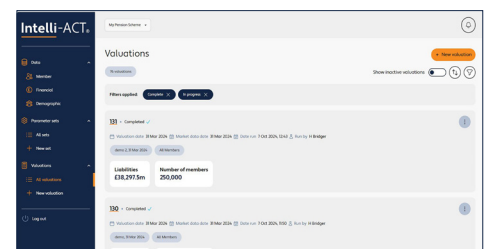
Data

Import and automatically validate member, financial and demographic data.



Parameters

Create custom parameter sets to reflect actuarial assumptions.



Valuations

Produce standard reports and explore data for visualisation in your preferred tools, such as Power BI.

Administration and Actuarial systems designed for **Pension Risk Transfer**

IntelliPen[®]

Payroll platform
for Administrators

Intelli-ACT[®]

Valuation platform
for Actuaries

Intelli-PRT[®]

Shadow Administration platform
for Transition teams

A purpose-built platform that replaces spreadsheet-driven processes with a connected, auditable toolset.

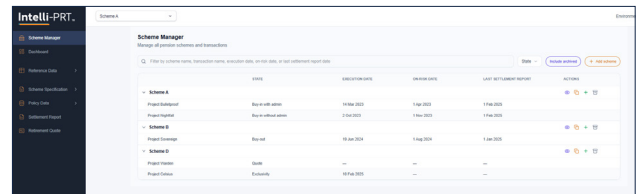


Shadow Admin System for Insurers, Superfunds and Reinsurers

Intelli-PRT is a shadow administration platform that systemises claims validation during the buy-in phase of a transaction.

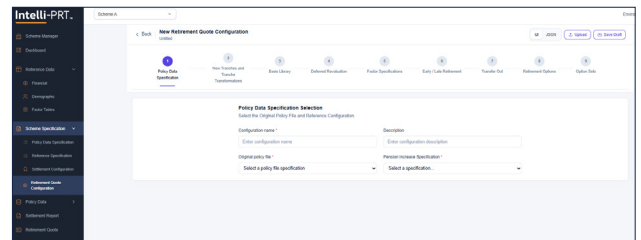
It's designed to reduce the operational burden of transitions using modern data and benefit specifications. These are tailored to the quotation, transition, and administration processes specific to PRT transactions.

Benefit configurations are reusable across the entire PRT process, from quotation through buy-in, buy-out, and reinsurance. This provides consistent modelling and validation to reduce friction and administrative bottlenecks.



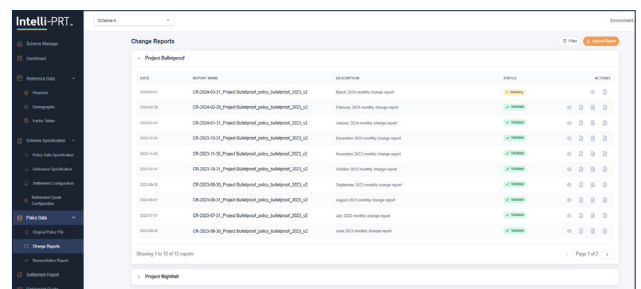
Scheme Manager

Easily add schemes and transactions all managed from a single user interface.





Configurability

Create complex benefit structures using simplified transformations, finely tuned adjustments, and novel approaches to handling complex benefits and pension increases.



Change Reports

Update policy data from change reports, including automated validation suites, to reduce the time to verify payroll claims.

-  **Data:** Policy data is uploaded and validated through a unified data model, ensuring consistency and control across the process.
-  **Benefits:** An intuitive, highly configurable interface, with flexible input methods, supports complex PRT transactions and transitions.
-  **Retirement Quotes:** Factors can be uploaded or derived directly from actuarial assumptions, and calculated at member and tranche level.
-  **Claim Validation:** Automated policy data updates for movements and data cleansing enable fast, structured payroll claim validation, with claims recalculated across all payment dates since on-risk.

www.procentia.com

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