



Process Automation for (Re)insurers

We help you streamline your modelling and reporting workflows

A fresh take on risk and valuation

Efficient and robust by design

PROCESS MAPPING

PROCESS ANALYTICS

DATA MANAGEMENT

MODEL MIGRATION

MODEL AUTOMATION

REPORT AUTOMATION

AUTOMATED END-TO-END WORKFLOWS

Process automation can help reduce manual effort and reporting timelines (fast close), free up resources for value adding analysis, improve accuracy and control effectiveness.

To help (re)insurers achieve this, we set up the Finalyse Automation Centre of Excellence (FACE). The centre has developed expertise and best practices in cutting-edge automation and process transformation methodologies in the following domains:

- Actuarial and risk modelling
- Financial reporting
- Investments
- Pricing

We apply an automation toolkit tailored to your needs including powerful scientific computing (Python or R) and data management (SQL or SAS) tools supported by a team of experts with hands-on programming and domain expertise.



For more information, visit

<https://www.finalyse.com/process-automation-for-reinsurers>

Benefits

- Benefit from the expertise and experience of Finalyse consultants in implementing automated end-to-end workflows in the actuarial and risk modelling, financial reporting, investments and pricing domains
- Automate selected components of your workflow only if you wish to preserve other ones by utilising our flexible and modular toolkit
- Streamline your data input process including data imports, cleaning and transformations
- Enhance your actuarial, risk and pricing models to deliver accurate results quicker
- Enable richer and more granular analysis by performing a large number of scenario or sensitivity runs via parallel computing
- Auto-generate your reports using program code, enhanced visualisations, and natural language processing

Motivation

The Finalyse Automation Centre of Excellence consists of talented insurance professionals who will guide you through your process transformation journey:

- Perform process mapping and analytics to identify inefficiencies and stumbling blocks in your current process
- Recommend enhancements to reduce runtime, eliminate manual steps and automate financial reports
- Suggest further process improvements using advanced data visualisation and natural language processing methods
- Assess the costs and benefits of the process transformation and quantify return on investment (ROI)
- Develop and test the new process including data transformations, calculations and reports
- Implement the automated workflow and provide support for a smooth transition
- Hold training for your team members to ensure that they are comfortable with maintaining the new process and using scientific computing tools (such as Python and R)

AMSTERDAM

BRUSSELS

BUDAPEST

DUBLIN

LUXEMBOURG

PARIS

WARSAW