

 **ACTUELIA**
Conseil - Audit - Formation en Actuariat



About Actuelia

Actuelia is an actuarial consulting firm which was founded in 2013. Our goal is to provide to insurance undertakings a team of pragmatic actuarial consultants driven by high teaching skills and unparalleled proximity.

In order to ensure the best level of expertise in risk assessment – Life, non-life, benefits, and health – to our clients, Actuelia has built up a multi-skilled team of actuaries, which allows to cover all the actuarial specificities.

The insurance sector being subject to constant reforms (competition, regulatory requirements, sophisticated products), our consulting firm stands out to give advice and support on actuarial issues.

Actuelia provides a wide range of services to help your company meet these requirements:

- Actuarial products
- Regulation and risk management
- Audit and reserving
- Training sessions

Our team puts as much efforts on the rigor of our technical audits as on communication, long-term collaboration, and proximity with our clients.

These values represent the backbone of our firm.

Our Values

Our consulting firm was founded on the simple idea that technique could prevent development when it was not understood and mastered by executives.



Our assets

- ✿ A thorough knowledge of the market, of its issues and players
- ✿ A versatile approach relying on a wide network of experts (chartered accountants, auditors, tax experts, IT specialists, consultants in organization)
- ✿ Actuarial techniques to bring added-value advice and to support our clients in the development of their projects
- ✿ Simple and practical tools devised mostly from Pack Office
- ✿ Customized and proportioned methods allowing to focus on the most important issues while
- ✿ A willingness to provide long-term support
- ✿ Privileged links with the academic world and ongoing exchanges with professional federations and the ACPR



Our fields of activity

Actuelia teams provide support and advice to big insurance & reinsurance undertakings as well as local mutual funds. Thanks to the technical, legal and accounting skills of our teams, we are able to intervene in the following fields:

Actuarial products

- Product designing & pricing
- Designing of tools of analysis and monitoring of product profitability & performance
- Implementation of loss ratio & portfolio cleaning indicators
- Segmentation optimization
- Review of the policies and methods of health & non-life pricing

Regulations & Risk management

- Solvency 2 : Advice and monitoring of the implementation of the standard formula, organization audit, governance definition, compliance study, support on Pillar 3...
- ORSA implementation
- Support throughout the process of the internal process certification (methods, controls, data quality)
- Reinsurance optimization and development of covering strategies as regards risk appetite
- Writing of the solvency report (ORSA report, SFCR, RSR)
- Regulatory monitoring

Audit & Reserving

- Actuarial expertise in merger & acquisition projects in Life, Non-life and Health insurance
- Run-off analysis of portfolios (embedded value, MCEV)
- Options and guarantees assessment
- Audit or calculation of technical provisions (accounting or Best Estimate) in Life, Non-life and Health insurance
- Implementation or audit of stochastic models (Mack, Bootstrap, Mertz & Wuthrich...)
- Independent analysis and review of reserve levels
- Outsourcing the actuarial function

Training

- Training sessions aimed at technical teams (accounting, finance, actuaries) or governance bodies (Board, auditing committee)
- Training on various subjects such as :
 - Solvency 2
 - Reserving models in Non-life insurance
 - Asset/liability management
 - Introduction to stochastic models
 - Practical approach of the ORSA
 - Pricing

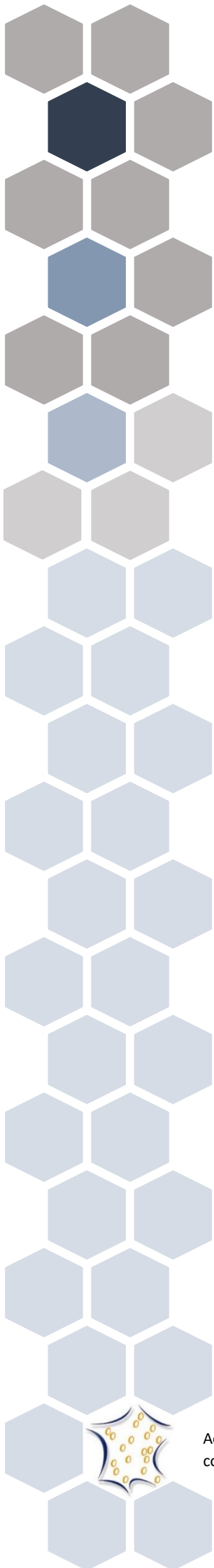
Our managing team

After a ten-year experience in an actuarial consultancy affiliated to a big auditing firm, we decided to create and to develop Actuelia, an independent actuarial consulting firm.

During our respective careers, we had the opportunity to work on all the different subjects linked to insurance such as reserving, pricing and company valuation. We have been involved in the Solvency 2 Project since 2003 and we have provided advice and assistance to more than fifty undertakings (mutual funds, companies, brokers, reinsurance companies) on various subjects such as the ORSA, the actuarial function, the standard formula, internal models but also on the monitoring of the Solvency 2 Project and on Pillar 3. As active members of the French Institute of Actuaries, we belong to several work groups and we supervise actuarial academic works every year.

Frank Boukobza, Partner, Actuary qualified IA
frank.boukobza@actuelia.fr
+33 6 98 88 97 32

David Fitouchi, Partner, Actuary qualified IA
david.fitouchi@actuelia.fr
+33 6 60 72 90 99



ACTUELIA

12, Avenue de la Grande Armée

75017 Paris

Tél. : +33 1 85 08 08 42

www.actuelia.fr

Actuelia provides support on your missions everywhere. Actuelia has all the tools and methods allowing distance collaborative work while maintaining the proximity necessary to carry out your missions.