



## ACTUARY

### DUTIES

■ The Actuary contributes to the development of internal models for calculating economic and regulatory capital to satisfy Solvency 2 requirements and also helps to ensure its certification by control authorities.

■ His/her duties are as follows:

- Provide his/her technical expertise to the team responsible for modeling;
- Monitor the development of certain modules of the company's internal model;
- Participate in the creation of modeling tools;
- Contribute to the drafting of the certification application;
- Contribute to the various actuarial tasks of the Technical department:  
embedded value, allocation of economic capital, technical calculation:
  - Ensure the consistency of the various projection tables;
  - Propose improvements to the existing models.