

Are you passionate about actuarial models?

Would you like to learn about, work with, understand, deconstruct and improve some of the most complex actuarial models in the world? Would you like to have your voice and opinion heard and valued?

If so, this opportunity is for you! For our newly set up actuarial team, we're looking for a

Senior Model Risk Actuary

About the role

This role is a fantastic opportunity for an experienced actuary to make a difference by working with some of the most exciting and complex life and health models and insurance products an actuary can. We're setting up a new team at Aegon of experienced actuaries to provide advisory services to our US affiliate on model risk and model development issues.

In this role you will work on models for a variety of products from LTC through variable and fixed annuities to financial guarantee products and on many issues from dynamic, machine learning assumption setting through traditional cash-flow modelling to mortality improvements. Your role includes reviewing these models, assessing risks and advising on model and process improvements. You will be responsible for the review and analysis of these actuarial models, maintaining the high standards of the group in terms of modelling and actuarial processes, making sure that the actuarial models meet expectations of accuracy, auditability, scalability, etc.

You will have the opportunity to learn from an experienced mentor, and you will be provided with continuous support in building your expertise in these areas. You will have an opportunity to apply your critical thinking, challenge our existing ways and provide guidance and ideas about improving our modelling. We strive to help you build a unique professional skillset that is otherwise difficult to attain in this region.

What we are looking for

- Demonstrated track record in life and health actuarial issues
- High degree of actuarial professionalism
- Self-starting, pro-active, energized and 'can-do' attitude
- Desire to learn and grow professionally
- Ability to effectively communicate complex actuarial issues
- Proficiency in English is a must
- Ability to work both independently and as part of a team
- Audit experience, as well as experience working abroad or internationally is an advantage
- Experience in at least one high level programming language, understanding of common coding standards is of an advantage
- Experience in actuarial software development (eg. AXIS, RAFM, MoSes, Prophet) is a strong plus
- Willingness and experience in mentoring or people management is an advantage

What you can find with us

• A unique opportunity to set up, shape and establish a new model risk team

- Potential to grow your professional expertise with ample support in a depth that is otherwise unattainable, including personal mentoring at the start of your career with us
- Actuarial work covering a broad spectrum of life, health & pension of your liking
- Opportunity to work in a friendly and professional international team, while being based in **Budapest**
- Significant impact on a key area of our US Affiliates' actuarial work •
- Competitive salary
- Comprehensive health package •
- Cafeteria
- All You Can Move card
- A brand-new office at an excellent location •
- Hybrid working
- Opportunities for growth and advancement A large pool of in-house training to choose from.
- A highly people-centric, positive and supportive work environment

Who we are – Aegon

Aegon Ltd is an international financial service holding company headquartered in Amsterdam, the Netherlands. Our ambition is to build leading businesses that offer their customers investment, protection, and retirement solutions. Our purpose is to help people live their best lives, which goal runs through all of our activities. The company has multiple locations across the globe, with core markets in the UK and the US, partnerships in Spain & Portugal, Brazil, and China and an Asset Management organization with locations in UK, US, NL and Hungary.

Aegon Ltd has more than 300 employees in its team in Budapest, among them a fast-growing international actuarial team, with new teams and roles added continually.

US Affiliate

Transamerica Life Insurance Company (and its affiliates), an Aegon Ltd subsidiary, is a leading US life, health and pension insurance company (within the top 10 life insurers on the US market) with a seasoned history of providing services for more than 10 million customers.

To start a personal conversation about options that would be available to you, please contact us:



write to us BudapestRecruitment@aegon.com