

Actuary - Corporate Underwriting (m/f/d)*

Section - Pricing Methods and Tools

Location Munich

The Pricing, Systems & Analytics department in Corporate Underwriting equips MR's underwriting with methods and tools to efficiently understand, price, and manage non -life risks. Specifically, our tools support operative underwriting units in sustainably structuring and steering MR's non-life business. In this regard, the Pricing Methods & Tools section concentrates on two goals in close cooperation with operative underwriting. First, we develop a system landscape designed to fulfil the future requirements of treaty and facultative underwriting in the pricing context. Second, we train underwriters in pricing methods and usage of MR's UW systems landscape. We are looking for an actuary to take on the following responsibilities:

Your job

- Designing and implementing the technical requirements for further development of the underwriting platform as the central platform for both submission data collection and analysis, as well as pricing and reporting
- . Supporting the steps involved in development of methods used for pricing of reinsurance risks, from the initial actuarial idea to the concept, the implementation and programming of the mathematical components as well as to tests, and finally end-user training and support
- Focusing on the implementation, optimisation and quality assurance respective to the numerical algorithms implemented for pricing of facultative and treaty in collaboration with the actuarial development group within CU
- . Collaborating with and guidance of IT teams, who are in charge of implementation of specific requirements
- Conducting trainings to help improve the technical quality in Underwriting
- Performing underwriting, pricing and tool reviews

Your profile

- University degree in mathematics, natural sciences or a similar qualification with professional experience
- Several years of experience in underwriting or actuarial role in primary insurance or reinsurance
- Understanding of the processes involved in primary insurance and reinsurance, especially with regard to pricing and structuring programs
- Excellent abstract reasoning and mathematical analytical skills
- Willingness to deal with technically challenging subjects independently, creatively and in a goal-oriented way
- Experience in managing diverse stakeholders and ability to explain complicated issues to a non-conversant
- Excellent programming skills in C# and/or Python
- Experience in software design and structuring of large software projects
- Good understanding related to extensibility and maintainability of software
- Database knowledge and solid SQL skills
- Profound knowledge of Microsoft Office products
- Very good English and German skills, verbally and in writing

About us

As the world's leading reinsurance company with more than 11,000 employees at over 50 locations, Munich Re introduces a paradigm shift in the way you think about insurance. By turning uncertainty into a manageable risk we enable fundamental change. Join us working on topics today that will concern society tomorrow, whether that be climate change, major construction projects, medical risk assessment or even space travel. Together we embrace a culture where multiskilled teams dare to think big. We create the new and the different for our clients and cultivate innovation. Sounds like you? Make it happen and be part of Munich Re.

- You will work in an environment where we think big: Change and culture are continuously role-modeled. We create and articulate a compelling and ambitious shared purpose, vision and direction. We pave the way towards success and see failure as learning
- You are going to experience that we care & dare: We are empathetic. We know when to lead and know when to let others lead. We attract, grow and coach future leaders
- We communicate in a clear & authentic way: We interact with a positive and humble spirit. We solicit feedback, ask and listen, learn and unlearn
- . You will grow with your clients: Whatever our role, we support business, in an efficient and effective way, to create value for our clients. We embrace new ways of working leveraging digitalization to deliver solutions
- We lead the We: We have a passion for winning and growing as a team. We inspire people to be capable of joint performance. We create an inclusive environment where different thoughts, generations, cultures and experiences are valued and encouraged

Apply now!

Münchener Rückversicherungs-Gesellschaft

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