The global IoT department strives to shape the future of the Munich Re Group. Join us in realizing our vision and help us execute Munich Re / HSB’s global IoT strategy as part of the Munich team by contributing to and driving our activities regarding digitization of assets for data driven business models.

We are looking for a passionate and pragmatic oriented “doer” who is interested to combine insights from data, machines and business.

Hartford Steam Boiler (HSB), a member of Munich Re’s Risk Solutions family since 2009, is a leading engineering and technical risk insurer providing equipment breakdown insurance products, other specialty coverages, related inspection services, engineering consulting and IoT solutions.

The global IoT business unit reports to Greg Barats (CEO and president of HSB and Global Head of IoT) and recently became its own division located in Munich where it complements the HSB IoT Team located in Hartford and relayr, a software as a service start-up HSB acquired in 2018. You are interested in this topics and want to write your Master Thesis at Munich Re? Apply now!

Your job
- Concept for developing an IoT data driven solution by digitizing assets by dimensions such as availability, reliability or performance (topic may be refined with university supervisor)
- Developing scalable, IoT data driven concepts by applying, deepen and extending your applied technological understanding
- Identifying and pursuing synergies within the global Munich Re IoT community and transferring learnings regarding your thesis
- Documenting learnings, reports and presentations

Your profile
- Successful studies in Industrial Engineering, Computer Science, Electrical Engineering, Mechanical Engineering, Physics, Economy or equivalent; Preferably combining both technical and economical competences
- Strong structured thinking, outstanding analytical and conceptual skills
- Experiences in how data driven solutions translate into customer centric business opportunities is a plus
- Structured and well-organized personality, able to focus and keep track in a highly dynamic business environment
- Desire to quickly learn new areas of expertise and concepts
- Excellent language proficiency in English and German

About us
Munich Re is one of the world’s leading reinsurance companies with more than 11,000 employees at over 50 locations around the globe. We are working on topics today that will concern the whole of society tomorrow, whether that be climate change, major construction projects, gene technology or space travel. We find solutions to these challenges through a network of highly qualified professionals who anticipate risks, work on tailor-made solutions and expertly advise our clients. If you want to help shape the future as part of one of our teams, we look forward to hearing from you. Please click on the link to apply online.

Make it happen.

Münchener Rückversicherungs-Gesellschaft
Rosie Weißmüller • Coordination Students Program
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* Munich Re not only stands for fairness with regard to its clients; it is also an equal opportunities employer. Severely disabled candidates will also be prioritized, if equally qualified.