

CertX is the first Swiss functional safety and cyber security certification body

with an accreditation by the Swiss Accreditation Service. We deliver certification, evaluation and inspection services for personnel, products and management systems. We support companies to train their staff in the functional safety and security standards.

We have an excellent reputation and maintain a high quality of our services. We support renowned clients in Europe and worldwide with top class expertise on functional safety and cyber security.

We are looking to strengthen our team in our office in Marly in the canton of Fribourg close to the Swiss capital of Bern with a passionate safety and security engineer to join us as:

Lead Assessor for Railway and Industrial Functional Safety

Key Responsibilities of the Role:

- To grow the railway and machinery business segment by expanding services and client base.
- To establish and handle the business relation with new and existing customers. Generate a pipeline of projects in the industrial and railway domain.
- To conduct functional safety assessments, audits and certifications for EN5012x, CSM, IEC 61508, ISO 13849 and related standards as lead assessor.
- To keep abreast of new functional safety standards and developments in functional safety practices and technologies such as ISO 24049 or other similar.
- To support functional safety assessments, audits and certifications in other domains.
- To coordinate, prepare, and deliver functional safety training acc. to prevailing standards
- To participate and conduct international research projects for railway.

Educational / Professional Qualifications:

- Studies in either informatics, telecommunications, electrical engineering or similar sciences in with confirmed analytical competencies (Master, PhD or equivalent).
- Min. 4 years' experience in relevant industry projects in the railway functional safety domain.
- Certification by a recognized institute as functional safety expert or demonstrated work experience.

Key Competencies:

- In depth knowledge of the functional safety standard EN5012x, ISO 61508 and common safety methods
- Experience in auditing, certifications and/or assessments of functional safety in applied products related to railway and/or industrial (as applicant or as assessor/auditor).
- Experience in sharing knowledge and proving trainings
- Experience in design and production aspects in products related to functional safety.
- Ability to lead and execute several projects simultaneously. (project team typically less than 5, duration up to 12-18 months).
- Ability to unlock business growth with a spirit of entrepreneurship.
- Builds and maintains customer relationships during and after projects.
- Excellent communication skills in English (min. proficient user - C1)
- Experience with AI systems **and related** knowledge in upcoming standards such as ISO 24049 is a strong plus.
- German and / or French language skills are a strong plus.
- Knowledge in other functional safety and / or cybersecurity standards such as IEC 61511, ISO 26262 and IEC 62443 is a strong plus

If you are interested, we are happy to receive your application including your CV and your salary request at info@certx.com.

CertX is an equal opportunity employer. We welcome all applications irrespective of gender, age, race or religion and ensure equal and fair treatment for all applicants.