

## Technical Quality and Risk Manager for Energy Storage Technologies (m/f/d)

Location: Erlangen, Germany

### About Fluence

Fluence, a Siemens and AES company, is the leading global energy storage technology solutions and services company that combines the agility of a fast-growing technology company with the expertise, vision, and financial backing of two industry powerhouses. Building on the pioneering work of AES Energy Storage and Siemens energy storage, Fluence's goal is to create a more sustainable future by transforming the way we power our world. The company offers proven energy storage technology solutions designed to address the diverse needs and challenges of customers in a rapidly transforming energy landscape, providing design, delivery and integration in over 160 countries. Fluence works closely with customers throughout their journey and provides advisory, financing, and project lifecycle services.

### Job Description

We are seeking people for our team who thrive in a fast-paced environment, are ready to grow with the company, and willing to demonstrate deep ownership of their work as we continue to build the most resilient, clean, and cost-effective power system.

In this job, you will report to the Chief Technology Officer and be responsible for the quality and risk management of our technology and technology development. To do this, we need a person with practical hands on experience in R&D and production of power converters, battery systems as well as control and communication hardware and software. Furthermore, you should have the capability to lead high impact program implementation and the interpersonal skills to motivate behavioral changes.

### Responsibilities

- Develop a qualification strategy and plan (cost, time, resources) based on customer requirements or product and technology innovation
- Define and deploy quality targets for products based on customer, market and application requirements
- Implement quality and risk management in the product development process
- Perform product and system safety and risk analyses (e.g., product and system safety and risk workshops, FMEAs, MTBF calculations)

- Oversee product documentation e.g. consistency of component and system type test protocols and datasheets, completeness of internal documentation and standard-compliance of external documentation
- Maintain system safety checklists and calculation tools as well as component reliability and maintenance cost calculation tools
- Handle product field issues e.g. 8D reports, including feedback for the technology development
- Cooperate with other internal and external business and operational functions for all Quality, Risk and Safety Management aspects; this includes external Fluence Technology suppliers and production

## Qualifications

- Master's degree in Electrical Engineering, Physics or comparable
- At least 5 years of experience in Quality Engineering and/or Quality Management in a technical environment; Experience with battery energy storage projects is a plus
- Knowledge of quality and safety standards in Europe and North America
- Knowledge of and practical experience with tools for quality and risk managements
- Experience in internal cross-functional communication as well as in external customer communication
- Ability to effectively communicate, build relationships across levels and functions and influence at all levels of an organization
- A person that champions change, enlists the supports of others, handles conflict in a constructive way
- Ability to manage, lead, and coordinate multiple projects at once
- Fluent English and German skills
- Ability to travel 10-25%

## This is how you get in contact with us - simply and directly

[fluenceenergy.com](https://fluenceenergy.com)

If you want to know more about our company before applying

Contact person of this job advertisement is Mrs. Martina Franz:

[carrersgermany@fluenceenergy.com](mailto:carrersgermany@fluenceenergy.com)

We value equal opportunities and look forward to applications from people with disabilities.