

# Systems Engineer with focus on Requirements Engineering and Product Risk Management (m/f/d)



Temporär      Jobregion: Rotkreuz      Stellenprozenzte: 100%

## Beschreibung

For our international partner in Rotkreuz, we are looking for a qualified and motivated **Systems Engineer with focus on Requirements Engineering and Product Risk Management** for a temporary contract of one year with a possible extension.

In our organization CoreLab Automation Engineering (diagnostics laboratory automation) we provide innovative automation solutions supporting Diagnostic Laboratories to optimize their workflow/intra-logistic processes, which results in an improvement in testing efficiency, service to clinicians and provided patient care.

With the most complete portfolio in the market, we offer the best-customized solution for every lab (low-, mid- and high-volume laboratories). To ensure interoperability between our IT and our Workflow Products we are looking for a Systems Engineer to join our team.

## Tasks

- Lead requirement elicitation and visualization of requirements using alternative views, such as analysis models, prototypes, or scenarios, where appropriate in language of the stakeholders
- Create and support the creation of the requirements and specifications on the different levels (PRQ, TRQ, USP) and ensure consistency across different levels
- Lead and support the Risks Management regarding criticality rating of requirements, escalation to the Lead Systems Engineer and Project Leader in case of project risks
- Decompose and define requirements into different levels of detail including the definition of use cases, quality attributes, constraints, external interfaces and non-functional requirements
- Contribute and review system concepts and system models in close collaboration with system engineering disciplines
- Pro-active stakeholder management and collaboration with other disciplines e.g. system engineering, system integration, product management
- Close collaboration with VnV and ensuring the requirement testability
- Enter, maintain, and report on requirements stored in a requirements management tool, ensuring also the consistency of the structure

## BERATER



Andreas Zraggen  
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## Seniority Level

Mitarbeiter

## Berufskategorie

Elektro & Mechanik

## Stellenprozent

100%

## Jobtyp

Temporär

## Referenz-Nr.

AZG-EM-T-21191

## Jobregion

Rotkreuz



- Manage requirements traceability information and track requirements status throughout the project
- Provide input for improvement areas for the requirements management process, escalation in case of process deviation towards the line manager

### **Must Haves**

- Bachelor or Master degree in Electrical-, Mechanical- or Software-Engineering
- At least 3-5 years of professional experience as systems engineer
- At least 3-5 years of professional experience and in-depth knowledge of relevant processes and methods of requirements engineering and product risk management as a systems engineer
- Experience and a proven track record in a regulated environment; preferably in the diagnostics industry or in medical lab automation
- You are a practical and interactive person with Hardware and Software affinity
- Your ability to lead by influencing and driving decisions in cross-functional, multicultural teams across locations and in cooperation with external partners is strong
- Fluent in written and spoken English, German is an advantage

Are you interested? Do not hesitate and submit your complete application documents online today.

We value diversity and therefore welcome all applications - regardless of gender, social origin, religion/belief, age or identity.

We also process applications by post, but will not return them for administrative reasons. We look forward to hearing from you!