



Talent driven  
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# Defence sector – System Engineer\_Hardware Specialist (Germany)

Ref.ª T202402

Our client is an established German company in the defence industry with a leading market position in Europe and a global reach. As a pioneer of technology and innovation for defence and security electronics the company develops new products to combat a wide range of threats based on innovative approaches to data management, robotics and cybersecurity.

We are looking for a System Engineer- specialising in Hardware, to join the "GBAD Solutions Engineering" department at the Ulm site. The GBAD Solutions Engineering department develops radar products as well as sensor system solutions. The product portfolio includes the naval and ground products TRS-4D, TRML-4D, COBRA, NNbS and EUA-NT.

**Location:** Ulm, Germany

**Work Regime:** Hybrid, according to the working needs of the allocated project.

## Accountabilities:

The following in bold are considered critical:

- **Product responsibility for radar system control (PLC), power distributor, power generator (genset) and other infrastructure components such as antenna drive;**
- **Machine safety for the control firmware (PILZ, e.g. SISTEMA, Safety PLC);**
- **Creation of technical requirements;**
- **Creation of system/segment architecture, interface, verification and acceptance documents;**
- **Collaboration in multidisciplinary teams for the development of systems/products, close cooperation with specialist development, production, logistics and supplier specifications for the subsystems;**
- **Integration support for the trades in the system at our external sites;**
- **Supporting acquisition by estimating costs and creating the technical basis for preparing offers;**
- **Planning, implementation and evaluation of system analyses, system verification and acceptance tests;**
- **Obsolescence elimination with a focus on hardware;**
- **Support error analysis and elimination of integration returns and quality messages;**
- **Definition of replacement solutions and product improvements.**

If you meet the above requirements, please send your application via email: [careers@qsr.consulting](mailto:careers@qsr.consulting) with reference to T202402\_PRO\_System Engineer – Hardware Specialist (m/f/d)

## Requirements & Qualifications:

- Degree in engineering, electrical engineering, IT, aerospace or similar;
- Professional experience in this field, ideally experience in hardware, automation, firmware, production (>5 years);
- Fundamentals of systems engineering procedures and methods;
- Basics in the development of radar systems or subsystems;
- Experience in dealing with modern development practices;
- Ability to work in a team, assertiveness and resilience as well as a confident demeanour;
- Business fluent German (valued) or willingness to learn the language;
- Very good English skills.

## Offer:

- Career development opportunity;
- Wage package appropriate to the presented experience;
- Access to various benefits such as training academy, compensation pension scheme, and family-friendly working conditions, among others.

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