

Defence sector – Radar System Engineer (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 Radar System Engineer to join the "Spexer & Passive Radar Engineering" department, at the Ulm site. The Twinvis passive radar product and the SPEXER® 2000 radar product family are developed, tested, integrated and approved by the customer in close cooperation with the specialist departments. These are technologically leading products that are constantly being further developed and in demand thanks to their innovative approaches.

Location: Ulm, Germany

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

Accountabilities:

The following in bold are considered critical:

- Design of system concepts and creation of system documents (interface documents, verification and acceptance documents);
- Requirements Engineering and Management;
- Cases of solution decisions taking into account aspects such as reusability, opportunities, risks, timing, quality, costs, safety and technical performance;
- Collaboration in system integration/system verification;
- Support of national and international measurement campaigns;
- Collaboration in multidisciplinary teams for the development of systems/products in close cooperation with specialist development, production, logistics and suppliers;
- Cooperation in the continuous improvement of the products by the use of the latest technologies e.g. Al and by creative and pragmatic approaches e.g. in hardware, software, and algorithms.

Requirements & Qualifications:

- Completed studies in electrical engineering, telecommunications engineering or comparable;
- Professional experience in this field;
- Experience in the development of radar systems is advantageous;
- Knowledge of systems engineering procedures and methods;
- Knowledge of HF technology advantageous;
- Knowledge of DOORS advantageous;
- Strong ability to work in a team and high social competence;
- 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.