

Senior or Expert * System Safety Engineer - Avionics, Electrical & Autopilot

(898)

📍 Standort: Weßling, Oberbayern 📄 Anstellungsart(en): Vollzeit

We at Franz & Wach put people to work (temporary employment - agency work) - because that is our passion. Professionally and with heart and soul, we advise you in your search for the right job.

We provide you with personal and flexible support for your project.

Let us be successful together.

Your advantages:

- Best salary, because we get the maximum out of it for you
- Contact at eye level - you are important to us! Your satisfaction is important to us
- We respond to your wishes and plan your future together. The focus is always on your takeover
- A position in an innovative company in the aviation industry

Your tasks:

- Independently perform all Aircraft / System-level Safety analyses
- Take Technical Responsibility for System level Safety analyses across the Safety V cycle
- Develop & update applicable Safety Processes and Procedures.
- Align with the Systems Design and Installation team regarding the applicable safety requirements.
- Proactively identify Safety certification gaps/issues and work toward their resolution.
- Work with suppliers to achieve the target Safety levels.
- Support various Common Cause Analyses (CCA), including Particular Risk Analysis (PRA) and Zonal Safety Analysis (ZSA)
- Manage the Validation and Verification of Safety Requirements

Your qualification:

- Master's Degree in Aerospace Engineering or similar
- 10+ years of experience in Aircraft / System Safety at major OEMs or consulting in this field
- Experience in Safety Processes covering AFHA, SFHA, PSSA, CMA, SSA, FMEA, and Reliability Prediction of Complex Systems
- Hands-on experience in Safety tools like Reliability Workbench, CAFTA, or equivalent FTA software
- Good knowledge of Avionics, Electrical, & Auto Pilot domains
- Familiarity with SAE ARP4754B and ARP4761A standards
- Strong analytical and troubleshooting skills as an autonomous worker and a good communicator
- Excellent written and oral knowledge of English. German is a plus

* Franz & Wach is a signatory of the Diversity Charter. This job advertisement is basically addressed to people of any gender or age, any origin, orientation or identity!

Franz & Wach Personalservice GmbH

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[Impressum](#)