

10347954

Development Engineer Electrical Systems (m/w)

Your responsibilities:

- Support of the work package "Electrical Systems Engineering" (ELSYS) and deliveries of the related items (hardware, models, documentation) in space programs during the phases B/C/D
- Support of engineering for the platform system components for Harness, Power, Onboard Data Handling and AOCS
- Point of contact towards the customer and suppliers for all ELSYS subjects
- Analysis of applicable high level requirements
- Flow down of above requirements to functional chains and subsystem electrical requirements
- Definition of the electrical architecture of the spacecraft platform
- Management of the electrical interfaces and the GDIR (General Design and Interface Requirements document)
- Co-engineering with suppliers
- Coordination of relevant design and MAIT (Manufacturing, Assembly, Integration and Test) activities at supplier level
- Support of project team members and other disciplines for ELSYS matters
- Support of relevant operations and AIT (Assembly, Integration and Test) activities at system level
- Contribution to related internal/external R&D (research and development) and improvements/standardization initiatives

Your profile:

- Hold a university degree (master) in electrical engineering or engineering.
- Over 3 years of experience with engineering
- Extensive hardware/software design experience is an asset
- Fluent English and German

Location: Taufkirchen

What to expect from us:

- An interesting and diversified job
- Cordial cooperation in a great team
- Individual working models
- An above-average salary and benefits

We are looking forward to your application. Please refer to the reference number in the job description. Thank you.

Please send your application to: bewerber@scengineering.de

For further questions please contact Ulrike Kogel (08442-67932-15).