



bertrandt

## Solution Architect SCADA (m/w/d)

**Arbeitsort:** 76187, Karlsruhe

**Jetzt online bewerben!**

### Was Sie erwartet:

- Develop and design standard SCADA solutions that provide secure, scalable architectures aligned with customer requirements and compliant with industry standards
- Create project-specific solutions and architectures in close collaboration with the bid management and sales teams
- Prepare the technical description of the solution and compile the Bill of Materials (BoM) for SCADA systems
- Manage stakeholders and provide technical support to sales, bid management, and engineering teams
- Conduct training sessions for internal departments such as sales, bid management, and project execution
- Translate functional requirements into Epics, Features, and high-level acceptance criteria for agile implementation

### Was Sie mitbringen:

- Successfully completed university degree in Electrical Engineering, Automation, or a related technical discipline
- At least 5 years of proven experience as a Solution Architect, System Architect, Lead Engineer, or Project Manager in the SCADA/Control Systems domain for energy or industrial applications
- In-depth knowledge of SCADA system architecture and design, including redundancy concepts, high availability, and scalability
- Strong understanding of electrical engineering principles, standards, and codes
- Comprehensive knowledge of communication protocols such as IEC 60870-5-101/104, IEC 61850, OPC UA, DNP3, Modbus; experience with ICCP/TASE.2 is an advantage
- Hands-on experience with leading **SCADA platforms T3000** (Siemens Spectrum Power, WinCC OA, COPA-DATA zenon, VIVAVIS HIGH-LEIT)

• **Additional Skills:**

- Solid understanding of networking and IT security principles.
- Experience in project execution, including preparation of technical specifications.
- Familiarity with data modeling, HMI design, and alarm management.

- Market and technology awareness of SCADA solutions and their integration into OT/IT environments.
- **Soft Skills:**
  - Excellent communication and interpersonal skills, with the ability to engage customers at eye level.
  - Strong analytical and problem-solving abilities combined with a structured and collaborative approach.
- **Languages:** Fluent in English; German is desirable.

As part of an employee leasing arrangement for a renowned client, we are looking for a dedicated **Solution Architect SCADA (m/f/d)**.

Passionate about technology, teamwork, and genuine appreciation? Then let's take off together!

Schwerbehinderte Menschen beziehungsweise gleichgestellte Menschen im Sinne des SGB IX werden bei gleicher Eignung bevorzugt eingestellt.

#### Was wir können:



Firmeninterne  
Kantine



Trainingsangebote



Rabatte



Parkplätze



Internes  
Gesundheitsmanagement



Mitarbeiter-Events



Betriebliche  
Altersvorsorge und  
BU-Versicherung



Unbefristeter  
Arbeitsvertrag



30 Tage  
Urlaub



JobRad



#### Kontakt:

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#### Teilen:

