

Software and Data Management Engineer Consultancy Support (DE/EUM/12008)

Context

This vacancy note concerns an on-site consulting position at EUMETSAT in Darmstadt, Germany.

Job Description

The tasks of the Consultant will include:

- Maintenance and development of the configuration data handling environments
- Building and distribution of configuration data packages, software releases and software patches
- Support to programmers with respect to the handling of CM controlled data and software packages
- Design and implementation of means to re-establish the operational software and configuration data baselines in case of disasters
- Investigation of anomalies, including documentation and classification; follow up of the delivery of S/W corrections
- Participation in technical meetings and formal reviews
- Analysis of the maintenance requirements and identification, procurement or implementation of tools to fulfil them; writing of maintenance and recovery procedures
- Interfacing with external contractors who are providing maintenance services for ground segment facilities

Required Skills/Experience

In addition to having a University degree (or equivalent) in a relevant discipline, the Consultant shall have experience of system administration, configuration controlled software build environments and experience with the operation or maintenance in large, real-time Monitoring & Control / Data Processing systems.

The Consultant shall have a significant work experience in Unix and Unix-like Operating System environments and in Windows and Windows Server-based environments. He/She should be familiar with networking, distributed applications, and TCP/IP services.

Knowledge and experience of the following programming languages, software tools and processes is mandatory:

- Source Code control system, preferably CVS, SubVersion or Rational ClearCase;
- Change Management processes and implementation
- Software build environments and tools (e.g. make, imake)
- Design and implementation of disaster recovery systems
- Shell sripts (sh, csh, bash or others)
- Very good communication, presentation, and team working skills combined with the ability to perform under very high workloads
- The ability to adapt to a rapidly changing environment and obtain a system overview
- A high degree of autonomy and good analytical skills

Desirable Skills

Experience in following software tools and products will be an advantage:

- C/C++ and Java programming languages
- Basic UNIX System Administration and Basic Windows System Administration
- Database programming (Sybase and/or Oracle)
- Formalised Software Testing and Serena Dimensions CM

Work Locations

Darmstadt, Germany

Dates

Application deadline: 27/02/2012

Important Notes

Before applying to this position, please read the page Notes to Applicants on the Solenix website under the menu Career.

Applicants must be nationals or have a valid work and residence permit in Germany. Security, identity and reference checks on the candidates are part of the recruitment process.

Please send your application electronically to career@solenix.ch

About Solenix

Solenix is specialized in the provision of high-quality software engineering, technical consulting and operations services in the aerospace domain.

Our team consists of highly skilled, motivated people, driven by the goal to deliver innovative solutions and high-quality services.

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