



## **EODC Earth Observation Data Centre for Water Resources Monitoring GmbH**

The EODC Earth Observation Data Centre for Water Resources Monitoring GmbH (EODC) is looking to strengthen its IT team with an

### **IT Systems Engineer**

to expand and operate the IT infrastructure

Full-time or part-time, place of employment: Vienna, Austria

In cooperation with partners from the private and public sectors, the several Petabyte large earth observation data centre is operated and expanded. It is connected to Austria's most powerful computer, the VSC-3 (Vienna Scientific Cluster).

#### **Tasks**

- System administration of the server and network components,
- Establishment and support of the cloud environment (OpenStack),
- Automation and monitoring of system components,
- User administration, and
- 1st-3rd Level Support.

#### **We work with**

i.a. Ubuntu, CentOS, Debian, Openstack, KVM, IBM Spectrum Protect (former TSM), GPFS

#### **Technical requirements**

- Experience in the design and operation of IT infrastructures (mixed Unix and Microsoft environments)
- Experience in the operation of FC, IB and Ethernet networks
- Experience in administration of Ethernet and Fiber Channel switches
- Very good knowledge and experience in the design and operation of central services (DNS, mail, LDAP, authorization / authentication, NFS, GPFS, Nagios, SNMP)
- Good knowledge of HA technologies and backup strategies
- Knowledge in supercomputing
- Completed technical education in computer science

## Personal and social requirements

- Enthusiasm to new challenges
- Independent, responsible and flexible work organisation
- Decision-making, committed action
- Structured and goal-oriented approach in task management
- Communicative within the team
- Constructive and solution-oriented handling of conflicts

## We offer

- *Minimum wage: 2332,- Euro gross salary (full time) with overpayment depending on qualification, Collective agreement: „Dienstleistungen in der automatischen Datenverarbeitung und Informationstechnik, KV Gruppe: Spezielle Tätigkeiten“*
- varied range of activities
- training opportunities

If this job offer is interesting for you, please submit your application documents (application letter, detailed CV and relevant references) via e-mail till 17th July 2017, 10:00 am, to:

**[jobs@eodc.eu](mailto:jobs@eodc.eu)**

EODC Earth Observation Data Centre for Water Resources Monitoring GmbH  
c/o Vienna University of Technology  
Gusshausstrasse 27-29/CA0206  
1040 Vienna  
Austria  
<https://www.eodc.eu>