

## IT Systems Engineer (closing date 17/04/2025)

### Your role

You will participate in local Linux and network infrastructure installation, maintenance and support as well as contribute to a number of key Linux (e.g. authentication, monitoring) email, and/or network (e.g. VPN, firewall) based services. The IT team collaborates actively with the pan European EMBL IT teams.

Your role within the IT Team will include the following responsibilities:

- Prepare, install and maintain network services (switching, VPN, firewall systems);
- Identify improvement points in the current networking IT service infrastructure and propose/implement solutions;
- Prepare, install and maintain high availability computer services primarily based on Linux;
- Prepare, install and maintain Linux desktop/laptop systems;
- Identify improvement points in the current Linux IT service infrastructure and propose/implement solutions;
- Provide excellent and user-friendly support for our internal and external Users;
- For short periods (e.g. vacations), contribute to any other Computer and Network team sysadmin tasks.

### You have

- Candidates must hold a BSc or MSc in Computer Science, or equivalent qualifications, and prior experience in the same line of work.
- In-depth technical experience with network Systems (switches/firewalls/vpn);
- In-depth technical experience with Linux Systems;
- Programming and scripting ability such as Python or bash;
- Strong, independent, problem solving abilities;
- Intermediate to advanced verbal and written communication in English;
- Aptitude to produce and maintain reliable and documented work;
- Strong ability to communicate and to work effectively in a team;
- Balanced interest in Opensource as well as proprietary technologies.

- Candidates with short or average experience with the system administration field but who are at ease with its concepts and techniques are welcome to apply as well.

### **You may also have**

- Knowledge of authentication technologies such as LDAP, OIDC/SAML
- skills with tools such as ansible, server virtualisation (proxmox)
- Good knowledge of the French language.

### **Contract length: 3 years**

**Salary:** salary grade 6 or 7, depending on individual qualifications and experience, min basic starting salary 3.900 EUR/month (after tax and before 12% deduction to EMBL social security system) plus other social benefits.

### **Why join us**

EMBL is curiosity-driven, community-oriented and international. As an inclusive, equal opportunity employer, we believe that diversity enables us to collaborate more effectively and be innovative in our approaches. We are, therefore, committed to creating an inclusive and flexible culture - one where everyone can realise their full potential and make a positive contribution to our organisation.

We encourage applications from individuals who can complement our existing team – we believe that success is built on having teams whose backgrounds and personal experiences reflect the diversity of the populations that our science serves. We actively encourage applications from all genders and cultures, ethnic groups and all demographics to help us avoid perpetuating biases and oversights at this transformational point in our people strategy.

Enjoy lots of benefits:

- Financial incentives: Salary free of income tax, Monthly family, child and non-resident allowances, annual salary review, pension scheme, death benefit, long-term care, accident-at-work and unemployment insurances
- Flexible working arrangements
- Private medical insurance for you and your immediate family (including all prescriptions and generous dental & optical cover)
- Generous time off: 30 days annual leave per year, in addition to public holidays
- Relocation package including installation grant (if applicable)
- Campus life: Free shuttle bus (select sites), on-site library, subsidised on-site gym and cafeteria, casual dress code, extensive sports and social club activities (on campus and remotely)
- Family benefits: Kindergarten (Heidelberg), 10 days of child sick leave, generous paid maternity/parental leave and monthly family & child allowances
- Benefits for international newcomers: Visa exemption, education grant for private schooling, financial support to travel back to your home country every second year and a monthly non-resident allowance.

- For detailed information please visit our employee benefits page [here](#)

### **What else you need to know**

- International applicants: We recruit internationally and successful candidates are offered visa exemptions. Visit our [International Applicants](#) page, to find out more.
- EMBL is a signatory of DORA. Find out how we apply DORA principles to our recruitment and performance assessment processes [here](#).
- Diversity and inclusion: At EMBL, we strongly believe that inclusive and diverse teams benefit from higher levels of innovation and creative thought. We encourage applications from women, LGBTQ+ & individuals from all nationalities.
- How to apply: To apply please submit a cover letter and a CV through our online system. We aim to provide a response within two weeks after the closing date.