

## R&D Engineer / Software Architect

**Location: Sophia Antipolis, FRANCE**

**Contract type: Permanent, full time**

**Department: R&D**

### Purpose of the job

As the network industry is entering into a new age, with Software Defined Networking, Network Function Virtualization and SDWAN. Ekinops increasingly invests to maintain a leading role as a provider of SDN/NFV and SDWAN solutions.

The candidate will join our R&D department in Sophia Antipolis, the French Telecom Valley, playing a key role in the design of our innovative next generation virtualization and SDWAN solutions as part of the Technology Architects team.

### Duties and responsibilities

The R&D Engineer / Architect will have as main tasks and responsibilities:

- Initiate approaches and innovations to maintain technical leadership
- Conduct and lead technical studies
- Build prototypes, products, and systems for testing.
- Identify and keep abreast of novel technical concepts and markets.
- Take the lead of research projects and studies
- Engage with system and solutions architects in the design and shaping of innovative solutions

### Skills and profile

You hold a **doctoral degree or equivalent professional experience** in computer science and/or computer network, you can demonstrate the following:

- Strong background in computer **networking protocols**
- Good knowledge of **Linux** environment
- **Python** programming languages
- Good knowledge of **Network Function Virtualization** is a plus
- Good Knowledge of **Cloud management** is a plus
- High level of commitment and **personal initiative**.
- Ability to work in multicultural team environment
- Quick learner
- Good written and verbal communication skills in both English and French