

## **R&D – SDS Software Integration Engineer**

**Location: France, Vélizy**

**Type of contract: Full-time permanent position**

**Department : R&D**

### **Job Description**

In order to complete the existing team of software engineers, Ekinops is looking for an experienced System Integration/Validation engineer with a strong knowledge of networking to help define our system integration platforms, as well as implement Test Plans, and build test platforms to ensure the quality level of our solution.

### **Job Content**

Your responsibilities will be as follows:

- Participate in the phases of system specifications through review and suggesting improvements for testability purpose
- Define and implement the continuous integration platform and methods.
- Define and build the automated test platforms to cover testing in the required areas of coverage (functional tests, performance tests, endurance test, regression testing etc)
- You will be responsible for the Integration Test plans for the solution system
- Work closely with an internally distributed team of software architects/developers
- Issue and maintain up-to-date documentation.

### **Profile and skills**

As a software Test/Integration engineer, you will have the following skills:

- Building SW development/integration environments combining Virtual Machines/Containers in distributed environments
- CI environments: Jenkins, Hudson
- SCM : hg, git
- Administrating/operating systems based on Linux in virtualized environments (KVM, VMware, cloud platforms)
- Advanced Python skills (and test frameworks)
- C/C++ development on Linux
- Good knowledge of TCP/IP based networks, SDN/NFV and SDWAN
- Experience with modern integration patterns, processes and tools
- Excellent communication (oral, written), fluent in French & English.
- Rigorous attitude towards work, autonomous and with good critical thinking
- Demonstrated ability to work with multiple teams/distributed teams