



Where others see barriers, we see opportunities.

Do you enjoy supporting customers realizing breakthrough value? Do you stay attuned to your customers' needs and visions? Do you like to work openly and supportively together with your colleagues and customers? Our work involves many different minds and skills, it can't be done alone.

It's a great time being SES.

SES is the world-leading satellite operator providing end-to-end communication solutions. SES leads across new technologies in video, enterprise, mobility and government

We are a team of people coming from all across the globe who work together to make a real difference in the world.

- We help to bridge the digital divide by connecting millions of people on the African continent.
- We make it possible for people to stay connected while flying 10km up on a commercial airplane.
- We provide extensive satellite coverage of all of the world's seas and ocean regions via our dedicated mobility beams
- We distribute 7,400 channels to more than 1 billion people in 317 million homes.
- We work together with our partners to develop new standards that transform how people consume and enjoy entertainment.

Internship – Satellite Network Monitoring & Control

6 months internship, starting in December 2017 or January 2018.

SES Techcom Services is a Luxembourg-based subsidiary of SES. Leveraging on the technical expertise accumulated within the Group by operating satellites for almost 30 years, SES Techcom provides technical services to the Satellite Industry on a worldwide basis.

This is an exciting opportunity to become part of the SES TechCom Product Engineering team in a fast-paced, global organization within an innovative and unique industry.

Based in Luxembourg, you will contribute to the following activities:

- Support the installation and configuration of a demonstrator platform for evaluating and comparing selected Network Monitoring Solutions for a complex satellite based network infrastructure;
- Support the validation of MoCoMe v3 releases, TechCom's Monitoring, Control and Measurement framework;
- Install and configure MoCoMe v3 as Monitoring & Control demonstrator for our Rapid Response vehicle and transportable ground station;
- Draft technical MoCoMe v3 documentation from existing manuals and information stored in our wiki.



Experience / Qualifications

- Master's degree in the Information and Communications Technology (ICT) field;
- Strong interest in software verification, system integration and quality assurance;
- Advanced ICT knowledge with tangible experience in Linux, J2EE and IP networks;
- Knowledge of open source NMS solutions and RESTful web services is a valuable asset;
- Excellent analytical and judgment skills,
- Ability to set priorities and to work under tight deadlines;
- Work independently as well as in a team;
- Easiness to communicate at all levels;
- Fluency in spoken and written English with additional languages considered an asset.

We offer you

- A diverse workplace. For SES, diversity is more than a question of gender or race; we welcome different minds and different skills.
- An exciting experience in a fast moving and fascinating industry. Our technology is launching into space on the next generation of rockets.
- The internship is remunerated. SES provides excellent sport facilities and a canteen on site.

SES is an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status, or any other characteristic protected by law.