
Satellite Operations Engineers

Company: RapidEye AG
Department: Operations and Engineering
Location: City of Brandenburg, vicinity of Berlin, Germany
Date Posted: June 2010

If there were a way to use satellite technology to find you, we would do so. If you are an entrepreneurial, interdisciplinary-minded individual who would love to work at a fast-growing company in an international team, read on! We are building an exciting new service team and are looking for a select group of outstanding people.

Background:

RapidEye AG is a provider of geospatial management information and solutions, customized to the needs of clients in the Agriculture, Forestry, Power & Communication, Environmental and Governmental markets. As its main data source, RapidEye operates a constellation of five identical high-resolution Earth Observation satellites capable of imaging any point on Earth every day. Combining the knowledge and skills of our professional staff with the unique features of our satellite constellation and ground processing facility, we are the only provider who can supply the most up-to-date, customized information to clients around the world.

As a fast growing service and customer oriented company, RapidEye is seeking highly qualified, proactive and reliable team players working from our headquarters in Brandenburg an der Havel, Germany. RapidEye has an immediate opening for Satellite Operations Engineers f/m to join the Operations and Engineering Team. You will be joining the existing team of twenty engineers and operators, responsible for the operation of the entire system, including space and ground segments.

Responsibilities:

- Direct involvement, together with a small team, in the day-to-day operation and safekeeping of RapidEye's five-satellite constellation
- Critical system parameters monitoring, trending, analysis
- Investigation of anomalies and technical issues, resolving them, implementation of work-around solutions in case of failures, temporary or permanent, or system degradations
- Become familiar with the rest of the system and participate with other engineers in the resolution of issues, analysis of error conditions and handling of emergency events.

-
- Improve and adapt to needs of the operation strategies, processes and procedures.

Requirements and Skills:

- Familiarity with the Linux operating system would be an asset.
- Entrepreneurial thinking style
- Team player
- Minimum of 5 years relevant working experience
- Shows initiative and energy
- Open to new ideas
- Self-starter, works on own initiative, but communicates her/his plans, ideas, and concepts to her/his supervisor
- Must enjoy being part of a multi-disciplinary team
- Excellent written and oral communication skills
- Fluent in written and spoken English, German a plus, other languages welcome

Desired Specific Experience:

- University degree (aerospace engineering or other applicable)
- Strong practical experience in satellite operations, preferably EO and LEOs; constellation experience would be an asset
- Solid knowledge of satellite systems (power, propulsion, AOCS, etc.)
- Familiarity with SSTL (Surrey Satellite Technology Ltd.) satellite systems and approach to operation would be an asset
- Practical experience in the use of the software Satellite Tool Kit (STK)

Compensation:

We offer an attractive compensation package with strong emphasis on success-driven elements with rewards being based on the long-term success of the company. RapidEye is an equal opportunity employer.

Contact:

If you think you can contribute to the overall success of our company, please send us your electronic application with a CV and cover letter in English or contact us directly at:

RapidEye AG
Molkenmarkt 30
14776 Brandenburg an der Havel
Germany

Phone: +49 3381 8904-151
Fax: +49 3381 8904-101
Email: recruit@rapideye.de
Web: www.rapideye.de

We look forward to hearing from you soon!