



## Clinical Operations Engineer (40-50%)

**Location:** Zürich, Switzerland (on-site, some remote work possible)

**Start date:** As soon as possible

### About Us

CustomSurg AG is a MedTech spin-off from ETH Zurich and Harvard Medical School, developing advanced software solutions for orthopedic surgical planning. Our technology combines 3D modeling, patient-specific fracture analysis, and predictive algorithms to help surgeons plan complex procedures with greater precision and confidence. We enable data-driven clinical decision-making—ultimately contributing to faster, safer, and more effective treatments for patients.

### The Role

We're looking for a **Clinical Operations Engineer** to join our growing clinical operations pipeline. In this hands-on role, you will transform real patient CT data into high-quality inputs for surgical planning. You'll collaborate closely with our clinical operations team, engineers, and surgeon users to ensure that each case is delivered efficiently, accurately, and in accordance with regulatory standards. This is a unique opportunity to contribute directly to real-world patient care while shaping the next generation of surgical planning tools.

### What You'll Do

- Process real patient CT cases and prepare them for fracture planning
- Follow regulatory workflows and maintain clear, accurate documentation
- Collaborate and communicate with surgeons and internal teams
- Support clinical planning and help ensure cases move smoothly through the pipeline
- Provide insights and feedback to help shape ongoing software development

### Who You Are

- Bachelor's degree in Biomedical Engineering, Health Sciences, Medicine, Mechanical Engineering, or a related field.
- Strong interest and knowledge in anatomy, orthopedics and medical technology.
- Experience with CAD tools and medical image segmentation
- Basic Python programming skills (advanced skills are a strong plus)
- Independent, structured, and proactive
- Reliable and persistent — you follow through and get things done
- Fluent in English (German is a strong plus)

### Why Join Us

At CustomSurg, your work has a direct impact on patient care and surgical outcomes. You'll gain deep insight into clinical workflows while contributing to cutting-edge MedTech innovation. As part of a small, highly motivated team, you'll enjoy fast learning cycles, ownership over impactful tasks, and first-hand exposure to how a medical software startup operates – from daily case execution to product development.

### How to apply:

Please send your CV and a short motivation letter to [lea@customsurg.com](mailto:lea@customsurg.com).