

Simulator Maintenance Engineer

Are you passionate about aviation – especially jet fighters and flight tech?



Check this

Are you ready to be part of a truly unique defense project in a brand-new, high-tech environment?

At **TREALITY SVS Belgium BV**, you'll help shape the future of military aviation training, and this is no ordinary job.

Why this job stands out

- Work side-by-side with Belgian fighter pilots, in a setting built on trust and collaboration.
- You'll work in a brand-new facility, equipped with cutting-edge technology, IT infrastructure and the latest simulators.
- Get a front row seat, a rare opportunity few ever get.
- Working in a secret defense environment at a military air force base (2nd Wing or 10th Wing)

Your Mission

As a Simulator Maintenance Engineer, you'll ensure the operational reliability of the advanced simulator systems, which are essential for delivering realistic and effective training to the pilots.

You'll collaborate closely with a skilled team of engineers, technicians, operational planning and interact daily with the pilots themselves.

Key Responsibilities

- **Technical Support & Troubleshooting**
Resolve simulator hardware/software issues, manage networks, use diagnostic tools.
- **Installation & Configuration**
Set up hardware and software, perform updates.
- **Preventive Maintenance & Inspections**
Conduct system checks, apply patches, perform backups, and proactive repairs.

- **Documentation & Continuous Improvement**
Maintain logs, suggest improvements, stay up to date with technical standards.
- **Compliance & Security**
Follow strict security protocols in a secured military environment.
- **Operational involvement**
Be the primary point of contact for pilots and mission planners to ensure the simulators are operational when needed.

Your profile

- Bachelor's degree (or equivalent experience) in Electronics, IT, or a technical field.
- Experience with complex systems is a plus – but motivation and eagerness to learn are even more important
- Strong analytical and problem-solving skills.
- Team player with excellent communication skills in English.
- Need to undergo a top-secret clearance procedure (Belgian nationality is a requirement).
- You thrive working in a structured military environment

What we offer

- A young, enthusiastic, and international team.
- Competitive salary package including a performance-based bonus
- Company car (EV) with charging card or Mobility budget
- Flexplan
- Meal vouchers, pension plan, hospitalization insurance with outpatient care coverage. (with possibility for beneficiary enrollment for family members through flexplan)
- On-the-job training.
- A unique work location as part of a prestigious project within the Belgian Defense

Work location

- We are recruiting candidates to be stationed at Florennes Military Base
- We are recruiting candidates to be stationed at Kleine Brogel Military Base
- During training period (first 6-8 months), you'll be based in our Kuurne office and may travel to international client sites.

Interested?

We'd love to hear from you!

Apply now and become part of a cutting-edge team shaping the future of military simulation technology.

Please send your resume and short motivation to gulcin.soker@trealitysvs.com.

Do not hesitate to contact us with further questions.