



Job Offer

Field Applications Engineer: Bio-Fluorescence & Real-Time Monitoring

Location: Perly (Geneva canton) | **Travel:** Up to 50% | **Starting date:** Immediate

About Us

At Plair, we don't just count particles; we identify them in real-time. Our state-of-the-art bio-fluorescence technology is revolutionizing environmental monitoring, from allergen detection to cleanroom safety. We are looking for a hands-on technical leader to bridge the gap between our cutting-edge engineering and the real-world needs of our global customers.

The Mission

As our Field Engineer, you are the primary technical navigator for our clients. You will transition our technology from the lab to the field, ensuring that every deployment provides the high-fidelity data our customers rely on.

Key Responsibilities

- **Lead Field Experiments:** Design and execute on-site pilot programs. You will be responsible for setup, data collection, and demonstrating the accuracy of our particle counters in diverse environmental conditions.
- **Customer Onboarding & Empowerment:** Lead the "First Steps" program. You'll train scientists and technicians on hardware operation, software interfaces, and data interpretation.
- **Advanced Technical Support:** Serve as the Level 2/3 technical expert. Whether it's a laser calibration issue or a software glitch, you are the person who finds the solution.

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- **Feedback Loop:** Act as the "voice of the customer" for our R&D team, providing insights that will shape the next generation of Plair products. Identify opportunities for service contract renewals and consumable replenishment during site visits.
- **Compliance and "GMP" Literacy:** Execution of GMP-compliant documentation and adherence to strict SOPs (Standard Operating Procedures) at customer sites.
- **Preventive Maintenance & Calibration:** Perform scheduled calibration and preventative maintenance to ensure long-term instrument accuracy and reliability.
- **Administrative & Travel Logistics:** Manage personal travel logistics, expense reporting, and site-readiness coordination independently.

Requirements & Why Join Us

Technical Qualifications:

- **Education:** Higher technical education preferred.
- **Experience:** 3+ years in field service or applications engineering, preferably with optical sensors, flow cytometry, or particle counters.
- **Troubleshooting:** Strong mechanical and electronic aptitude. You should be comfortable performing field repairs.
- **Data Literacy:** Ability to analyze complex datasets and explain "the why" behind the numbers to customers.
- **Documentation:** Ability to create detailed technical service reports and "punch lists" (findings/to-dos) before leaving a site.
- **Physical/Technical:** Proficiency in pneumatics and airflow analysis.
- **Regulatory:** Prior experience in heavily regulated industries.
- **Soft Skills:** Ability to maintain a professional demeanor in sterile or high-security environments.

Soft Skills:

- **The "Guide" Mentality:** You enjoy teaching others and have the patience to walk a new user through complex systems.
- **Independence:** You are a self-starter who can manage logistics and technical hurdles while solo at a customer site.

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- **Language:** Fluency in French and English. German is highly welcome.

What We Offer

- **Cutting-Edge Tech:** Work with proprietary bio-fluorescence technology that is a leader in its class.
- **Autonomy:** High level of ownership over your schedule and field projects.
- **Impact:** Your work directly contributes to environmental health and industrial safety.

How to Apply

Ready to take Plair's technology into the wild? Send your **CV** and a **summary of a complex technical problem you solved** in the field to careers@plair.ch