

# Chief Technology Officer (CTO) at VOC Diagnostics

## About us

VOC Diagnostics is a small, innovative company specializing in cancer diagnostics. The company has a patented instrument that can analyze Volatile Organic Compounds (VOCs) in blood samples to determine cancer diagnosis. As a first indication, the company targets ovarian cancer, as this cancer form often goes undetected until late stages and therefore has a high mortality rate.

With strong business plans and an exciting product in the pipeline, we are ready to accelerate our growth. As a pivotal part of this journey, we are now looking for an experienced technical leader to ensure we effectively design, develop and roll-out our product to the market, ultimately ensuring the success of the business from a technical perspective. Join us on our journey to change the future of cancer diagnostics! [www.vocdiagnostics.com](http://www.vocdiagnostics.com).

## The role

The CTO will be responsible for the development of a comprehensive technical roadmap and strategy in close co-operation with the company's CEO and the company's founder. Key areas of focus in the short term include leading our outsourced R&D department, leading analytical testing and bringing our prototype through the CE-marking process and out to the European market.

In the long term focus will shift to further develop the product's functionality and include tests for other indications in the menu. The CTO will also be using their technical experience to identify resource and talent needs and manage recruitment processes in line with ongoing growth.

- Formulate business and user needs.
- Validate the technical feasibility of new business ideas and find new technical solutions to implement in a product.
- Establish and maintain a continuous product improvement strategy that emphasize quality, simplicity, and reliability to attract a larger customer base.
- Manage all aspects of the product's life cycle starting with the detailed planning phase in development until the product is terminated.
- Ensure compliance with quality systems and regulatory requirements.
- Expand and manage IP portfolio for instrumentation devices
- Find interesting grants and manage their application processes.
- Recruit talented engineers and own the performance management of each individual. Lead hiring and onboarding processes.

## Qualities and skills

- Technical leader with entrepreneurial mindset.
- Flexible, dynamic, and enjoys working in agile and creative environments.
- Strong advocate and promoter of collaborative culture. Building and maintaining professional relationships as well as managing people from different backgrounds.
- Forward-thinking with the ability to develop comprehensive short, medium, and long-term technical roadmaps and strategy.
- Excellent interpersonal and communication skills with the ability to describe technical concepts to non-technical audiences.

**Required experience**

- Engineering degree (Master of Science or equivalent) in mechanical engineering, chemistry, biotechnology, electronics or similar.
- Experience leading product development projects including concept development, regulatory planning, risk management, verification, validation, testing, etc.
- Experience leading product development for medical devices or *in vitro* diagnostics (IVD) products.

**The offer**

- Opportunity to join an exciting journey developing an innovative new technology solution that will redefine the way we diagnose cancer
- Directly contribute to and shape the success of a groundbreaking new product

*If you don't tick every box, but think you would be an asset, get in touch anyway!*

**Application**

Send your application to Linda Spahiu, CEO.

[linda.spahiu@vocdiagnosticsab.com](mailto:linda.spahiu@vocdiagnosticsab.com)