



Director & Head of Development and Operations Sillectra (f/m/div)*

Job description

In the role as Chief Technology Officer (CTO) you are a member of the management team of Sillectra GmbH (an Infineon company). The main focus point is the industrialization of an innovative wafer/boule splitting technology in order to enable substantial potential cost savings and cost competitiveness for Silicon carbide based technologies for our divisions.

In your new role you will:

- **Be responsible for all innovation and development activities at Sillectra** in particular process- and tool development of high technical complexity due to the technical novelty and the non-availability of commercial tools requiring high level of technical insight & leadership
- **Control the pilot line and manage the extension to production line** (operators, facility, tools, processes) as ISO certified Infineon (IFX) own subcon (including maintenance, infrastructure, logistics, factory integration)
- **Lead a group** of high level technology & process experts and the manufacturing team; manage **transition from start-up to IFX-standards**, ensure knowledge retention and further development needing flexible leadership, soft skills and excellent ability to solve problems
- **Manage stakeholder and align with other Infineon-sites and top management of different divisions** including target definition and reaching KPIs concerning development and manufacturing, regular reporting and technical guidance to IFX board level
- Be an **advocate for the new Sillectra technology** with clear business mindedness in terms of time, cost, quality, help to overcome the barriers, concerns and resistances concerning the necessary technical and product changes to ensure the financial benefit for IFX SiC business
- Work in an international team and take on **responsibilities within the framework of the transfer to the high volume site Malaysia**

Profile

You have a structured, self-driven working style with a strong focus on the business and employees' needs. You have an analytical mindset and enjoy taking the initiative and bringing results. Moreover, you are a team player with the ability to motivate, inspire, support and collaborate with your team and the organization while striving for a high-quality working atmosphere, open cooperation, and exchange.

You are best equipped for this task if you have:

At a glance

Location: **Dresden (Germany)**
Job ID: **354410**
Start date: **as soon as possible**
Entry level: **5+ years**
Type: **Full time**
Contract: **Permanent**

Apply to this position online by following the URL and entering the Job ID in our job search:

Job ID: **354410**
www.infineon.com/jobs

Contact

Christin Hornung



- A **degree in Physics, Electronic/Electrical Engineering, Industrial Engineering**, or any similar technical field of study
- Ideally **experience as a leader in production sites; background within the semiconductors area is a plus**
- High degree of **analytical thinking** as well as the ability of fast problem identification, effective isolation and efficient elimination
- Enjoy working in a **company with a start-up character**, facing numerous new challenges, using creative freedom and also having a feeling and sensitivity for the concerns of his employees
- **High social competence**, convincing presentation skills, balancing team member interests against ambitious target setting
- **Excellent German and English communication skills**

Benefits

- **Dresden:** Coaching, mentoring networking possibilities; Wide range of training offers & planning of career development; International Assignments; Different Career Paths: Project Management, Technical Ladder, Management & Individual Contributor; Flexible working conditions in office jobs; Home Office possibilities; Part-time work possible (also during parental leave); Spots in local kindergarden; On-site social counselling and works doctor; Health promotion programs; Fitness Room; On-site canteen; Private insurance offers; Wage payment in case of sick leave; Corporate pension benefits; Flexible transition into retirement ; Performance bonus; Reduced price for public transport, car sharing, charging station for e-cars and e-bikes; Accessibility, access for wheelchairs

Why Us

Part of your life. Part of tomorrow.

Infineon is a world leader in semiconductor solutions that make life easier, safer, and greener. Our solutions for efficient energy management, smart mobility, and secure, seamless communications link the real and the digital world.

SILTECTRA GmbH was founded as a start-up in 2010 and has been operating on the market as an independent subsidiary of Infineon Technologies AG since November 2018. As an R&D site, SILTECTRA has an extensive patent portfolio with a focus on laser-based split processes of crystalline materials, including semiconductor material SiC. In addition to development and production, all essential commercial areas are located at the company headquarters in Dresden.

** The term gender in the sense of the General Equal Treatment Act (GETA) or other national legislation refers to the biological assignment to a gender group. At Infineon we are proud to embrace (gender) diversity, including female, male and diverse.*

