



Senior Staff Engineer Product Engineering (f/m/div)*

Job description

Yield management is a key factor for cost efficient and highly reliable semiconductor manufacturing. As a Senior Staff Engineer Product Engineering, you will be responsible for sustaining and developing the yield management reporting tools and methods within the Global Product Engineering department.

In your new role, you will:

- Have **ownership of benchmarking systematic** for FE and BE to identify yield improvement potentials across different manufacturing sites
- **Further improvement** of the benchmarking process in terms of accuracy, automation and usability
- **Align with planning process** that benchmarking inputs are reflected in yield planning process
- **Develop cost of yield model** in yield management reporting together with partners
- **Become an expert** in Infineon's yield management reporting and analysis tools
- Work together in **cross functional teams** with Product Engineering and other business Partners

Profile

You accept responsibility for common goals and put the team's results above your own interest. You are personally committed to the business partner's concerns and award them a high priority. You have a clear notion of how innovation contributes to the commercial success of the company.

You are best equipped for this task if you have:

- A degree in **electrical engineering, physics, micro systems** or a related field
- At least **5 years of professional experience** in a relevant role within the semiconductor industry, e.g. Yield Management or product engineering
- Excellent knowledge of **semiconductor manufacturing process**
- Clear understanding of **data analysis methods**
- Excellent **English** language skills, German language not mandatory

Why Us

Part of your life. Part of tomorrow.

At a glance

Location:

Job ID: **344560**

Start date: **as soon as possible**

Entry level: **5+ years**

Type: **Full time**

Contract: **Permanent**

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Contact

Bari Guritno

Talent Attraction Manager



We make life easier, safer and greener – with technology that achieves more, consumes less and is accessible to everyone. Microelectronics from Infineon is the key to a better future. Efficient use of energy, environmentally-friendly mobility and security in a connected world – we solve some of the most critical challenges that our society faces while taking a conscientious approach to the use of natural resources.

The **backend segments** enable the development of comprehensive innovation across the entire value chain: starting with chip manufacturing, to wafer testing, preassembly, package development and development of new materials. The backend cluster combines the competencies for planning, productivity, innovation and quality, assembly and testing.

** 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.*

