

Senior Engineer Component Introduction (Supplier Quality Management – Semiconductor Solutions) (m/f/diverse) - REF74643L

Your tasks

Continental Automotive is entering into 'Fabless Semiconductor Solutions'. The target is to build up a robust supply base with Zero Defect Quality Culture and streamlined value chain with new responsibilities and interface definitions for suppliers. The best-fit supplier strategy will be applied to achieve best market conditions for our company.

Your tasks and responsibilities:

- Reporting to Global Category Sensor & ASICs, strive to secure “Best in Class” consistent and sustainable supplier quality performance to reach Continental Business and Quality targets.
- Quality responsible for customer-owned tooling processes, Semiconductor Solutions related component sourcing, design, development, and release of technologies and components (incl. sub-releases).
- Define, drive, and implement best-in-class Supplier & Component strategy by setting Category quality requirements, deploying lessons learned, and early involvement in supplier and technology identification.
- Drive supplier development and improvement activities at supplier sites.
- Define, release, and implement Semiconductor Solutions procedures, guidelines, and tools to meet the Zero-defect strategy.
- Responsible for component development quality and Material Life Cycle (MLC) release activities in collaboration with R&D, Technical Operation Management, and Test Program Engineering.
- Support manufacturing quality, including MRB decisions, 8D handling, failure analysis, escalation management, test coverage enhancement, and risk assessment.
- Define and maintain Semiconductor Solutions specific requirements, including audits, certification, and technical capability for Foundry, OSAT, and Test suppliers.
- Support product and process change requests, including PCNs from suppliers, ensuring comprehensive qualification of any changes.
- Support data systems to collect and evaluate supplier quality-related key performance indicators (KPIs) for regular quality performance reporting.



Job ID

REF74643L

Field of work

Quality

Location

Frankfurt am Main

Leadership level

Leading Self

Job flexibility

Hybrid Job

Contact

Andrea Maurer

Legal Entity

**Continental Automotive
Technologies GmbH**

Your profile

- Academic degree in Electronics/Electrical Engineering, Master`s degree desirable or comparable qualification
- Several years of experience in the semiconductor industry
- Strong knowledge in semiconductor design and processes and test

(e.g., wafer process technologies, assembly, test), quality systems and component qualification

- Expertise in Manufacturing Data Analytics, Semiconductor Physical Failure Analysis, Semiconductor IC Design Quality preferred
- Understanding of automotive practices such as APQP/PPAP/VDA6.3/IATF16949
- Business fluent English and basic German language skills (spoken and written)
- Ability to lead process improvements, supplier development and audit activities with frequent travel
- Strong interpersonal and communication skills, including collaboration, analytical, and negotiation abilities

Applications from severely handicapped people are welcome.

Our offer

The well-being of our employees is important to us. That's why we offer exciting career prospects and support you in achieving a good work-life balance with additional benefits such as:

- Training opportunities
- Mobile and flexible working models
- Sabbaticals
- and much more...

Sounds interesting for you? [Click here to find out more.](#)

[Diversity creates value for a better tomorrow.](#) We offer equal opportunities to everyone - regardless of age, gender, nationality, cultural background, disability, religion, ideology or sexual orientation.

Ready to drive with Continental? Take the first step and fill in the online application.

About us

Continental develops pioneering technologies and services for sustainable and connected mobility of people and their goods. Founded in 1871, the technology company offers safe, efficient, intelligent and affordable solutions for vehicles, machines, traffic and transportation. In 2021, Continental generated sales of €33.8 billion and currently employs more than 190,000 people in 58 countries and markets. On October 8, 2021, the company celebrated its 150th anniversary.

The Automotive group sector comprises technologies for passive safety, brake, chassis, motion and motion control systems. Innovative solutions for assisted and automated driving, display and operating technologies, as well as audio and camera solutions for the vehicle interior, are also part of the portfolio, as is intelligent information and communication technology for the mobility services of fleet operators and commercial vehicle manufacturers. Comprehensive activities relating to connectivity technologies, vehicle electronics and high-performance computers round off the range of products and services.