Ontinental

Senior Manager / Manager (Supplier Quality Management – Semiconductor Solutions)

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.

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.
- Lead the global team (Component Introduction & Series Production) of Semiconductor Solutions in customer-owned tooling setup, supplier strategy, escalations, and cross-supplier issues.
- 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.
- Oversee 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.

Your profile

- Degree in Electronics/Electrical Engineering (or a similar relevant field). A Master's degree or MBA would be a plus.
- Minimum 12 years of experience in the semiconductor industry, with at least 5 years in a leadership role.
- Strong knowledge in semiconductor design and processes (e.g., wafer process technologies, assembly, test), quality systems and component qualification.



Job ID REF74353P

Field of work **Quality**

Location Singapore

Leadership level Leading People

Job flexibility **Hybrid Job**

Legal Entity Continental Automotive Singapore Pte. Ltd.

- Understanding of automotive practices preferred.
- Ability to lead supplier development and audit activities, with frequent travel.
- Strong interpersonal and communication skills, including collaboration, analytical, and negotiation abilities.

Our offer

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.