# **Ontinental**

# UX Project Principal Mechanical Engineer, Display Solution

## Your tasks

- Obtain, clarify and negotiate automotive requirements with Japanese OEM customer
- Support actively the verification and release process for UX customer product (display solution)
- Support identification, handling and acquisition of additional UX business with customer
- Support UX product design department to confirm requirements with vehicle design department, verify vehicle specifications and issue change requests
- Support creation of material for regulation & compliance certification
- Prepare and organize regular meetings between customer and product design team
- Support VA/VE discussion between product design department and customer
- Responsible for styling design, mounting study and other technical topics confirmation and negotiation with other departments
- Responsible for verification in the CAD (e.g. CATIA) system
- Support the design review on vehicle level
- Responsible for the design review (e.g. DRBFM) of the UX product
- Responsible for the review of the requirement specifications
- Organize evaluation and confirm UX product functionality in the car and on bench
- Support verification and release of vehicle repair and owners' manual

# Your profile

- Bachelor's or Master's degree in Engineering or equivalent
- 5+ years of progressive automotive industry experience; design & technical requirements
- Capability to analyze technical problems including problem solving methods (e.g. 5Why, FTA)
- Process & Tool experience on change-, version- and req. management
- Process & Tool experience on product design (e.g. CATIA, Design FMEA including DRBFM)
- Flexibility for frequent domestic business trip, especially Japanese OEM customer as a guest engineer
- Pro-activeness & respond in a timely manner to critical items
- Understanding of the customers and user needs and problems in automotive environment
- Planning and Organization skills
- Excellent communication skills respecting customer and Continental's business strategy, with harmony (English and Japanese required)
- Good presentation skills (English and Japanese required)
- Ability to self-organize and self-manage tasks within scope given by management
- Knowledge of passenger vehicles cockpit design and technologies



Job ID **REF679680** 

Location Toyota

Leadership level Leading Self

Job flexibility **Hybrid Job** 

Legal Entity Continental Automotive Japan K.K. would be advantage

• Experience with Toyota group processes and structures would be advantage

### Our offer

#### Please submit your resumes in both English and Japanese.

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 2020, Continental generated sales of  $\in$ 37.7 billion and currently employs more than 192,000 people in 58 countries and markets. On October 8, 2021, the company celebrated its 150th anniversary.