

System Engineer - Parking Systems Solution

Your tasks

Your Task

For the customer applications of our Parking Systems Solution, we are looking for a System Engineer in our location in Budapest. As a System Engineer you are responsible to specify and design **ADAS products**. You are responsible for the **product definition during quote phase, the product specification, and the product maturity during product lifecycle**. The System Engineer interfaces with multiple internal and external stakeholders to understand the various levels of requirements, the viable technologies and anticipated development.

- Prepare and perform System Material Life Cycle (MLC) releases to ensure that all necessary activities are performed and the required release documents are available for final release by the System MLC release director.
- Ensure, elaborate and present the status reports and decision options for release management.
- End-to-End responsibility to ensure the quality and implementation of **L1-L3 requirements**
- Ensure a **robust product and system design**.
- Drive product architecture alignments (including functional safety) and release customized technical product specification (CTPS).
- Responsible for definition of the system engineering plan considering system engineering efforts and methods.
- Act as a **technical interface to the customer** for system(s) engineering related topics.
- Support overall requirements engineering for assigned system level incl. responsibility to consolidate and monitor to ensure on time execution.
- Ensure traceability of requirements incl. safety & security goals to system level above and below (supporting) as well as to verification and validation (supporting) for assigned system level.
- Support the implementation and maintenance of System Engineering Project Schedule reflecting all tasks, work packages and responsibilities for the system engineering team according to customer/internal milestones.
- Prepare and perform **technical reporting** for the product and represent the system engineering team in front of management and the customer.
- Develop the system operational concept.

Your profile

- University degree (BSc, MSc, PhD) in a technical area: Computer Science, Electronics, Electrical Engineering or related.
- Professional experience in **system architecture, requirement engineering, design and documentation**.



Job ID

REF74565L

Field of work

Information Technology

Location

Budapest

Leadership level

Leading Self

Job flexibility

Hybrid Job

Legal Entity

**Continental Autonomous
Mobility Hungary Kft.**

- Professional experience in overseeing automotive **SW product maturity lifecycle**.
- Experience in **embedded SW development projects**, preferable within the automotive industry.
- Experience in **ADAS**.
- Experience working according to SAFe (scaled agile framework).
- Good command of the English language.
- Collaborative, open-minded, team player attitude.

Nice to have

- Experience in automotive SW standards and requirements.
- Experience in low-speed maneuvering and/or automated parking applications.
- Technical leadership experience of complex topics and teams.

Our offer

- Competitive compensation and a wide range of benefits, including:
 - Bonus system
 - Annual flexible benefit (Cafeteria)
 - Private health insurance
 - Employee discounts
 - Sport pass support
- Continuous development with access to numerous trainings, including technical skills, soft skills and language skills
- Personal career development and a challenging role with end-to-end responsibility
- Opportunity to see your ideas turn into reality with our test vehicles
- Ability to directly deliver software into real, innovative products
- Easily accessible office location in downtown Budapest (near Kálvin square).

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

About us

Continental, founded in 1871, is a global technology company specializing in sustainable and connected mobility solutions. With 150 years of experience, we provide safe, efficient, and affordable solutions for vehicles, machines, and transportation. In 2022, we achieved €39.4 billion in sales, employing over 199,000 people across 57 countries. Our portfolio includes automotive safety, brakes, automation, and communication technologies for vehicles.