

ANS_PL3_Software engineer for Access System

Your tasks

- Develop and implement SW Design, ensuring coverage of software requirements and adherence to defined architecture.
- Create executable representations of software units and develop verification strategies consistent with the design.
- Ensure consistency and bilateral traceability between software architecture, detailed design, and software units.
- Develop software units implementing the design in accordance with defined coding rules.
- Perform code reviews, static code analysis, and unit testing to ensure quality, correctness, and testability.
- Analyse and document justifications for unavoidable coding rule violations.
- Integrate software units and components into the overall software product, ensuring consistency.



Job ID
REF83278C

Location
Yokohama

Leadership level
Leading Self

Legal Entity
AUMOVIO Japan K.K.

Your profile

Degree in engineering, mathematics, natural science or similar

Our offer

Ready to take your career to the next level? The future of mobility isn't just anyone's job. Make it yours! **Join AUMOVIO. Own What's Next.**

About us

Since its spin-off in September 2025 AUMOVIO continues the business of the former Continental group sector Automotive as an independent company. The technology and electronics company offers a wide-ranging portfolio that makes mobility safe, exciting, connected, and autonomous. This includes sensor solutions, displays, braking and comfort systems as well as comprehensive expertise in software, architecture platforms, and assistance systems for software-defined vehicles. In the fiscal year 2024 the business areas, which now belong to AUMOVIO, generated sales of 19.6 billion Euro. The company is headquartered in Frankfurt, Germany and has about 87.000 employees in more than 100 locations worldwide.