SW Technical Project Lead - CVC(Central Vehicle Controller) and ZCU(Zone Control Unit) in Architecture and Network Solutions | AUMOVIO Korea

Your tasks

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- Plan and manage software development schedules, deliverables, and resources for CVC and ZCU projects
- Coordinate AUTOSAR-based software development and integration across BSW, RTE, OS, middleware, application software, and hardware interfaces
- Lead software integration and release planning in alignment with system, hardware, and vehicle development milestones
- Track software maturity, KPIs, defects, and integration status, and drive issue resolution across involved teams
- Manage software risks, dependencies, change requests, and technical escalations
- Coordinate software interfaces and dependencies among internal development teams, customers, and external software suppliers
- Drive software readiness for prototype builds, vehicle integration milestones, and SOP
- Ensure software requirements, implementation status, testing, and releases are aligned and traceable throughout the project lifecycle
- Coordinate software integration activities including build/integration status, CI results, defect analysis, and release readiness
- Act as a technical interface between Software, System, Hardware, and Vehicle Integration teams

Job ID
REF12331K

Location
Seongnam-si

Leadership level
Leading Self

Legal Entity
AUMOVIO Korea Ltd.

Your profile

Qualifications

- Degree in Electrical Engineering, Electronics Engineering, Computer Engineering, Software Engineering, or a related engineering discipline
- Experience in embedded automotive software development and/or technical project management
- Practical knowledge or project experience with AUTOSAR, preferably Classic AUTOSAR
- Strong understanding of automotive embedded software architecture and software stacks, including BSW, RTE, OS, middleware, and application interfaces
- Experience coordinating software integration, release planning, defect resolution, and software maturity tracking
- Understanding of the ECU software development lifecycle, from requirements and implementation through integration, testing, and release
- Ability to analyze technical dependencies and issues across software,

hardware, system, and vehicle integration
- Knowledge of CI/CD and software configuration/release management practices
- Strong communication and coordination skills for working with customers, suppliers, and cross-functional engineering teams

Preferred Qualifications

- Experience with CVC, ZCU, Gateway, Body, or other automotive domain/zone controller projects
- Experience with AUTOSAR BSW configuration/integration, RTE, OS, or ECU-level software integration
- Familiarity with automotive communication technologies such as CAN, LIN, and Automotive Ethernet
- Knowledge of Functional Safety (ISO 26262) and/or Automotive Cybersecurity (ISO/SAE 21434)
- Experience using development/project tracking environments such as Jira, requirements management tools, and CI pipelines

Our offer

Application Introductions

- Please kindly submit your Resume with Application Form.
- Application Form Download Link : https://c.smartrecruiters.com/sr-company-attachments-prod-aws-dc5/681b2d3485c3bb61ebb8f208/7298d73a-d164-479a-bbc1-9cc729be5a4b?r=s3-eu-central-1

Additional Information

- Application of this position will be valid until hiring completion.
- Notification of application results will be provided upon completion of the recruitment process.

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 86.000 employees in more than 100 locations worldwide.