

VCU Function Owner

Your tasks

- Own end-to-end requirement analysis and management for VCU applications integrated into the controller, ensuring full functional delivery.
- Define VCU system integration strategies, including platform-based adaptation and vehicle-specific differentiated integration and development approaches.
- Interface with external customers for requirement input, alignment, and change management; decompose and translate requirements into internal specifications, including functional requirements, electrical specifications, interfaces, communication protocols, diagnostics, and other hardware/software requirements for R&D teams.
- Analyze and resolve VCU system integration-related issues; perform root cause analysis and enable the integration team to efficiently troubleshoot and close issues.
- Support the technical manager in project team coordination, management activities, and post-project reviews.

Your profile

- Bachelor's degree or above, with at least 3 years of experience in automotive electronics software development.
- Experience in development and integration of chassis domain controllers.
- Proficient in commonly used automotive development tools, including but not limited to CANoe, CANape, MATLAB, and AUTOSAR development tools.
- Solid understanding of automotive project management practices and development processes.
- Familiar with requirement management workflows and capable of independently preparing related technical documentation.
- Good knowledge of automotive communication protocols, including CAN, LIN, and UDS.
- Strong English & Chinese listening, speaking, reading, and writing skills.
- Good communication skills and strong ability to work collaboratively in cross-functional teams.



Job ID
REF3949Y

Location
Yu Bei Qu

Leadership level
Leading Self

Legal Entity
**AUMOVIO Automotive
Engineering Co., Ltd.**

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.