

TMS Function Owner

Descrição da função

- Own end-to-end requirement analysis and management for the thermal management system integrated into the controller, ensuring full functional delivery.
- Define system integration strategies for thermal management, 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 and interfaces, communication protocols, diagnostics, and other hardware/software requirements, and deliver them accurately to R&D teams.
- Analyze and resolve thermal management system integration-related issues; perform fault analysis and empower the integration team to troubleshoot and close issues efficiently.
- Support the technical manager in project team coordination, management activities, and post-project reviews.

Requisitos

- Bachelor's degree or above, with at least 3 years of experience in automotive electronics software development.
- Experience in automotive thermal management or HVAC controller development and integration; solid understanding of basic E/E principles, including electrical parameters, operating principles, and interfaces.
- Proficient in automotive development tools, including but not limited to CANoe and AUTOSAR toolchains.
- Good knowledge of automotive project management practices and development processes.
- Familiar with requirement management workflows and capable of independently preparing relevant technical documentation.
- Good understanding of automotive communication protocols, including CAN, LIN, and UDS.
- Strong English and Chinese listening, speaking, reading, and writing skills.



Identificação da vaga
REF3966H

Local
Yu Bei Qu

Nível de liderança
Leading Self

Pessoa jurídica
AUMOVIO Automotive Engineering Co., Ltd.

- Good communication skills and the ability to collaborate effectively within cross-functional teams.

O que oferecemos

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.**

Quem somos

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.