

SE Technical Project Leader

Your tasks

Technical project leading & communication

Technical communication with all project groups and teams in ESS, plant, customer and supplier

Project tracking and report of technical project status

Estimation of technical risks

Processes & Quality

Knowledge of standard processes (V-modell)

Knowledge of AUTOMOTIVE SPICE

Knowledge of system components process life cycle (PLC)

Review & release of development results/parts

Assistance for optimization of development processes used in CC Systems&Functions

Scheduling and effort estimation

Collection of external (supplier) costs & estimation of internal efforts (personal resources, prototypes, licenses, ...)

Creation and update of project time schedule (technical issues)

Tracking of schedule tasks

Find agreement with customer for development timing

Requirements Engineering & Documentation

Assignment of responsibilities and interface agreement with customer (for technical contents)

Import of customer requirement documentation and alignment to requirement engineers

Tracking of requirement evaluation

Provide customer product documents (clarify customer demands and find solution with responsible teams)

Find, evaluate, estimate and track change management issues (effort, timing, risks)

Collection of project documentation and coordination of delivery to



Job ID
REF6410D

Location
Su Zhou Shi

Leadership level
Leading Self

Legal Entity
**AUMOVIO Automotive Electronic
Systems Changshu Co., Ltd.**

customer and suppliers

System- SW/ECU-Design

Get customer agreement for vehicle<=>system interfaces

Plan timing of system- and software design, integration phase and SW-build

Manage ECU drawing preparation, ECU schematics, PCB layout

Analyze test specification, prepare test plan

Safety Management

Basis knowledge about Functional Safety Management

Planning and monitoring of FSM activities & documents

System and SW-Test

Planning of test timing

Tracking of test task

Manage release recommendation

Vehicle parameter tuning

Vehicle function validation

Tools

Track work packages in Jazz

Import,tracking and export customer requirement specifications in DOORS

Creation of time schedules with MS-Project

Documentation in WORD, Excel, Visio and Powerpoint

Your profile

Degree in engineering discipline with focus on automotive engineering

5 years professional experience in ECU design and validation of the automotive(-supplier) industry

Knowledge in chassis suspension systems, specially air suspension systems

Experience of ECU circuit schematics, PCB layout, component selection

Experience of ECU DV EMC, ET, ENV testing specification and environment

Knowledge about development tools for configuration and change

management (favored Jazz), requirement management (favored DOORS)

English language fluent in spoken and written

Team-minded and capability to coordinate development teams

Self-consistent organisation of project-development

Strong problem solving skills, good and fast comprehension of technical issues

Take over responsibilities for agreed project goals and timing in prototype and series development projects

High ability to communicate with internal and external development areas and customer

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.**