

Technical Project Lead (ATS)

Zurich, Switzerland

Embotech is the European leader for autonomous driving solutions for logistics applications such as trucks at port terminals and finished vehicle logistics in car factories. We are delivering safe autonomous transportation by leveraging our safe AI technology.

To strengthen our R&D team, we are looking for a Technical Project Lead, taking ownership of system-level planning for our Automated Terminal Solutions, in this role you will be acting as a technical project coordinator, aligning engineering efforts around internal roadmap goals and customer-driven change requests. You'll work cross-functionally with engineering, safety, and product to maintain the feature roadmap and ensure each release integrates the right functionality at the right time, with full traceability and alignment across teams.

We offer an exciting job in a company in a key growth phase with attractive conditions and flexible hours. Embotech develops innovative products in a modern and dynamic environment, and you can expect an international atmosphere with highly skilled colleagues with a passion for safety, excellence and efficiency. We are looking for highly motivated people to help us solve the most complex challenges of today and take our company to the next level.

Responsibilities:

- Lead definition, planning and execution of cross-functional system-level features and releases for Automated Terminal Solutions, ensuring deployment across multiple sites and addressing diverse use cases with varying feature sets
- Act as a technical project manager, aligning timelines, resources, and scope across the different teams: System, Perception, Motion Planning & Control, Web & Product Applications, Safety, Security and Rollout Teams
- Maintain product increment roadmap with technical and team leaders. Coordinate the definition, implementation, and delivery of new features and improvements across engineering teams
- Maintain a transparent and structured feature and release calendar; clearly communicate progress, risks, and decisions to stakeholders.
- Facilitate scrum of scrum meeting process, go/no-go meetings, release readiness reviews and retrospectives.
- Coordinate adjustments to changing realities and priorities including the necessary internal team alignments
- Ensure traceability and documentation of all changes, configurations, validation results, and approvals
- Cooperation with software engineers and system engineers to deliver a well-integrated full autonomous driving stack
- Manage the delivery of system releases following the complete release lifecycle: change request owner, coordination, validation tracking, align deployment by rollout team.

Requirements:

- Master's degree in computer science, Software Engineering, Systems Engineering, or a related technical field
- 8+ years of experience in technical project coordination, system / software development and delivery within complex engineering environments
- Systems thinking & systems overview, system integration workflows
- Experience with project management, solid understanding of Agile development
- JIRA knowledge, requirements tools such as Code beamer or Doors knowledge are an advantage
- Excellent and proven organizational, communication, and stakeholder coordination skills
- Hard-working and self-motivated by the mission of delivering safe autonomous systems at scale
- Fluent in English

Our preferred starting time for this position is ASAP

We look forward to receiving your application documents (CV, diplomas and reference letter) by email:

careers@embotech.com