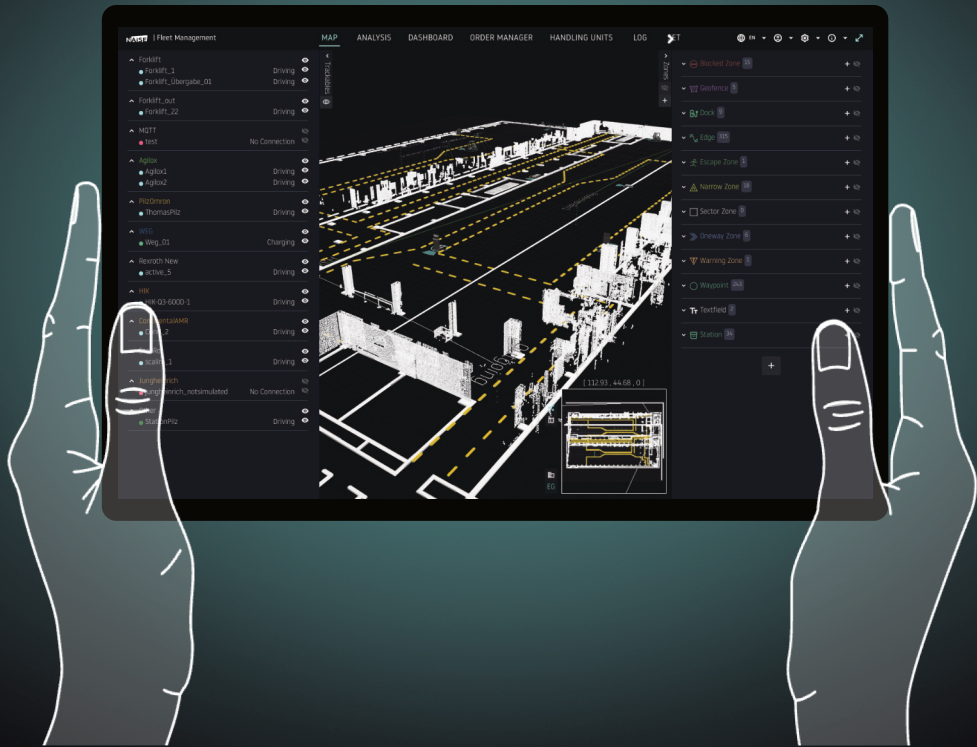


NAiSE

AUTOMATED INTRALOGISTICS DO IT YOURSELF



EXPERIENCE NAiSE

IN OUR SHOWROOM

NAiSE GmbH
ARENA2036
Pfaffenwaldring 19
70569 Stuttgart

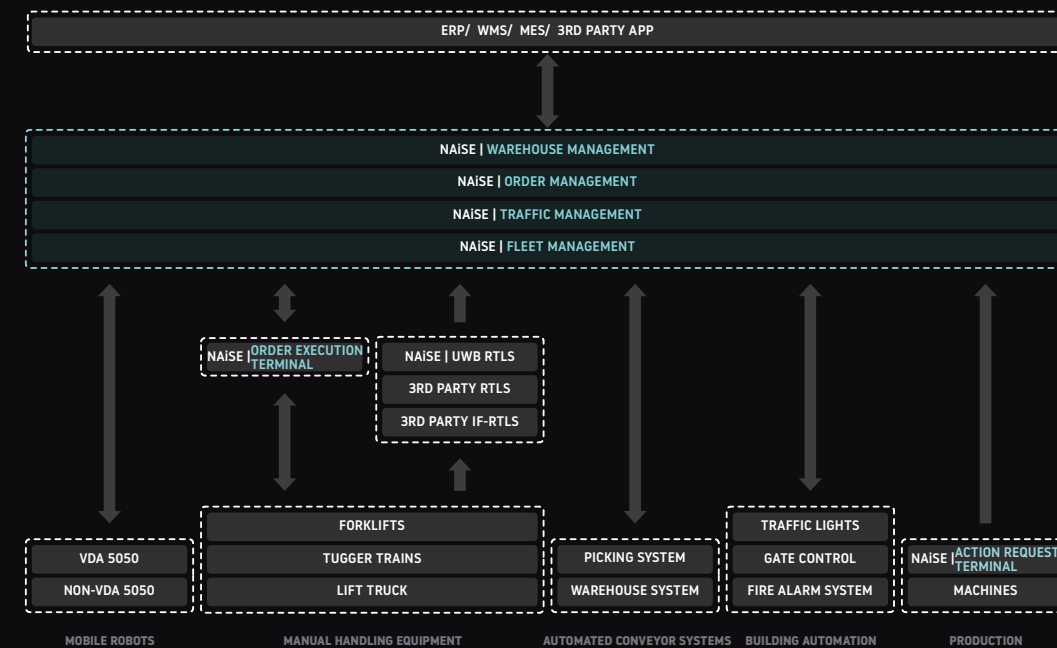
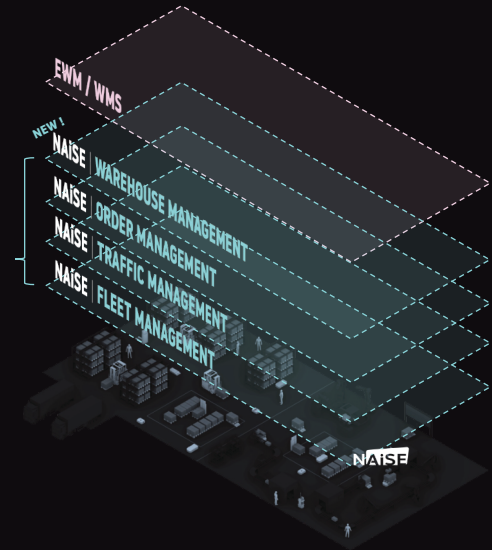
VIA EMAIL

info@naise.eu



SYSTEM ARCHITECTURE EASY INTEGRATION IN YOUR ENVIRONMENT

The NAiSE Intralogistics Platform is a unified, manufacturer-independent solution designed to enable complete control over intralogistics operations. Its holistic system architecture integrates four core components — Fleet, Traffic, Order, and Warehouse Management — to digitalize and automate the entire material flow. With an intuitive, DIY-oriented concept, the platform allows real-time coordination and seamless integration of mobile robots and human operated vehicles. From task and route management to inventory handling, the platform supports transparent, flexible, and simple operations.





INTELLIGENT PLATFORM FOR INTRALOGISTICS EFFICIENCY

FLEET MANAGER MANAGE THE ENTIRE FLEET WITH ONE PLATFORM

The NAiSE Fleet Manager unifies all intralogistics transport resources into one intelligent, manufacturer-independent system. It integrates mobile robots, forklifts, tigger trains, and other manual vehicles, enabling transparent communication and flexible deployment. Through a central logic layer, it dynamically coordinates tasks and ensures smooth collaboration across diverse fleets. With full visibility and simplified control, it transforms mixed fleets into an efficient and reliable system.

TRAFFIC MANAGER STREAMLINE FLEET TRAFFIC IN MIXED OPERATIONS

The NAiSE Traffic Manager ensures safe and efficient intralogistics traffic by coordinating robots, vehicles, and infrastructure. It prevents collisions and maintains smooth operations through a central traffic logic. With Hybrid Simulation, operators can test new robots and scenarios alongside existing fleets. Providing transparency, intelligent routing, and proactive safety, it guarantees reliable and efficient intralogistics movement.

FORKLIFT GUIDANCE SYSTEM MANUAL VEHICLES IN AUTOMATION

The Forklift Guidance System by NAiSE transforms traditional forklift and tigger train operations into a fully connected, intelligent ecosystem. By integrating Traffic, Order and Warehouse Management into a single component, it enables real-time coordination and seamless communication for human-driven vehicles. With advanced localization technology and a dedicated Order Execution Terminal, every vehicle becomes a visible and manageable participant within intralogistics workflows, bridging the gap between manual operations and automated systems.

ORDER MANAGER INTELLIGENT DISTRIBUTION OF MATERIAL FLOW

The NAiSE Order Manager orchestrates material flow across warehouses and production, managing transport orders from creation to execution. Integrated with ERP, WMS, and MES systems, it translates business requests into actionable tasks through a no-code interface. Coordinating manual vehicles and autonomous robots, it ensures dynamic, efficient resource assignment. With full visibility, intelligent distribution, and cost-based optimization, it simplifies workflows and guarantees reliable, transparent material flow.

WAREHOUSE MANAGER REAL-TIME TRANSPARENCY FOR YOUR INVENTORY

The NAiSE Warehouse Manager bridges warehouse and production, delivering visibility and control over handling units, inventories, and station capacities. Connected with WMS and ERP systems, it translates data into real-time transport and storage actions. Coordinating vehicles, robots, and NAiSE modules, it ensures smooth material flow and efficient station utilization. With transparency and intelligent resource use, it creates reliable and future-proof warehouse operations.

