TRAFFIC CONTROL SYSTEM - TCS

SIGMATEK

TRAFFIC CONTROL SYSTEM AGV-FLEET MGMT. (1)

SIGMATEK's complete package for AGV solutions:
TCS „Traffic Control System" incl. App-control
Modular hardware in Pocket-format

TCS is a software development by Sigmatek and runs on a PC with Windows environment **in the control room**

- **Graphic System Editor:** Custom-fit system models and intelligent driving logic for planning the most efficient routes

- **SLAM Connectivity:** Direct integration with SLAM-navigation systems – enables quick system commissioning and flexible system adaptation

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TRAFFIC CONTROL SYSTEM AGV-FLEET MGMT. (2)

- **Integrated Fleet Simulation:** Optimizing workflow for job orders in real time and time lapse

- **Flexible Data Interface:** open standard protocols such as VDA 5050, MQTT, JSON, UDP, TCP / IP etc. + remote access from anywhere

- **Powerful Analysis Tools:** Fleet efficiency at-a-glance: Analyze graphical heat maps and comprehensive statistical data

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