

EPG[®] ONE[™]

TRANSPORTATION MANAGEMENT SYSTEM (TMS)

Revolutionary and Intelligent Networking



EPG ONE[™] Transportation Management System

- ✓ Full integration of internal and external logistics
- ✓ No additional interfaces required
- ✓ Cost-efficient tour optimisation
- ✓ Transparent overview of time and costs
- ✓ Dynamic tour planning with integrated route planning

Knowing where your vehicles are at any time. Simply planning the optimal route for single tours online and tracing the delivery status. The tour planning from Ehrhardt Partner Group (EPG) combines internal and external logistics into a powerful unit.

The TMS product line becomes a complete solution for the management of logistics in the warehouse and on the road by networking with the Warehouse Management System (LFS) – and this without interface connections to third-party solutions.

This global tour management solution offers dynamic tour planning, allowing customers to react to changes in their supply chain at any time. All data is transferred in real-time.

TMS offers a solution that combines warehouse and transport information in one unit. The module always considers the optimum route and the current traffic situation. All processes are controlled by LFS and intelligently coordinated.



Integrated EPG tour planning system: Focused on the goal

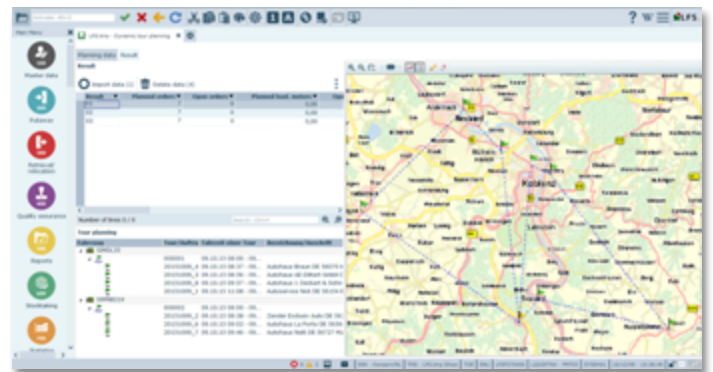
Assigning orders to vehicles, observing the maximum load space or planning the optimal route for every truck – the tour planning module for logistics included in the new EPG’s LFS product line always calculates the individually suitable solution and simplifies all aspects of dispatch planning.

Permanent communication with the LFS warehouse management solutions also guarantees on-time delivery, short transport routes for the items on their way to the customer and the fully automated assignment of orders and tours.

Dynamic tour planning in LFS

In its full scope, tour management provides the following services:

- ✓ Fully automatic assignment of orders to routes
- ✓ Solution proposal function based on customer, road, order, and fleet data, as well as restrictions such as traffic jams
- ✓ Last-minute orders are taken into account
- ✓ Flexibly adaptive to current situations



EPG’s Truck Driver App

The truck driver app supports truck drivers when planning their order processing, right up to the delivery of goods at the customer location. All steps are seamlessly and transparently integrated into LFS.



All that is possible using a smartphone, based on the “bring your own device” principle.

The advantages at a glance:

- ✓ Full integration into LFS: interfaces to third-party systems are not required
- ✓ Operation in the common LFS user interface
- ✓ High transparency and efficiency
- ✓ Time savings thanks to lean processes
- ✓ Cost savings thanks to optimum route calculation