

We have been working with customers from the transport logistics and commerce sector for many years now. They benefit from our experience and together we work out answers to questions in the following areas:

- ▶ **Master trip planning**
- ▶ **Location planning**
- ▶ **Automatic trip planning**

Consulting Services for Transport Logistics and Commerce

Master trip planning

Master trip planning has mostly developed over years and frequently requires optimisation. But even optimum trip structures must often be replanned, e.g. to take new customers and delivery areas or changes in fleet structures, locations and order volumes into account.

Leverage our experience to optimise and replan your master trips! Take your individual conditions into account for planning, such as delivery frequency, delivery rhythms, delivery volumes and fleet capacities.

Your asset

We support you in working out an optimised new trip plan that you can either use as a basis for efficient operative trip planning or as a final trip plan. We provide a reliable decision-making basis for strategic and tactical issues by supplying you with a precise overview of your existing trip structures and several planning scenarios, if required.

Location planning

The optimum location for your depot or warehouse is a decisive factor for efficient transport logistics. Benefit from our expertise when planning new locations, moving existing ones, or adapting your location structure to new conditions (customer structure, delivery quantities, service levels, etc.)

Your asset

You are provided with a reliable basis for location planning: We plan optimised location structures according to your requirements and evaluate their cost-effectiveness. To do so, we analyse and compare several scenarios.

Our unique know-how allows us to combine location and trip planning. If you wish, we can plan your locations and at the same time work out optimised trip plans for you, including the transport costs.

Automatic trip planning

Would you like to benefit from the advantages of automatic trip planning over mere manual planning - namely from a transparent planning process, a reliable calculation of the transport costs or guaranteed service levels? Would you like to know if automatic trip planning is financially viable for your business? Let's try out automatic trip planning based on your customer and order data (e.g. free optimisation, master trip planning)!

Your asset

After testing automatic trip planning, you will be able to assess implementation of the program in your business: Together we'll look at the commercial (costs, efficiency) and technical factors (customer, order and trip information to be maintained) of implementation. We can also determine your current situation and show you how to optimise your fleet size, locations and vehicle types.

Your advantages

No matter which service package you choose, you always benefit from the following advantages:

- ▶ Your personnel expenses are reduced to a minimum.
- ▶ We use tried-and-trusted planning and optimisation tools.
- ▶ You don't have to purchase your own software license and you save installation and training costs.
- ▶ Our consultants know exactly how to employ the tools.

- ▶ Our consultants have been working in this field for years.
- ▶ Our consultants provide you with results that are realisable and practice-oriented and serve as a basis for decision-making.
- ▶ Should you later decide to purchase a software license, there will be less implementation effort.

Our scope of services

Our consulting services for master trip planning and automatic trip planning generally include the following five work packages:

