Thomas Paier
thomas.paier@dx-dt.at
+43 660 5271777

Dynamic Route Optimization: Maximum Efficiency for Your Fleet

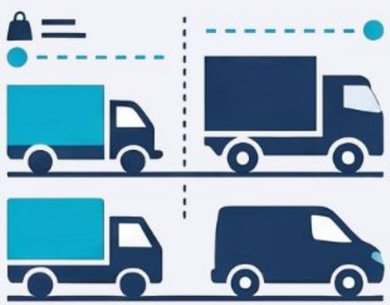
Dynamic route optimization uses intelligent algorithms to determine the most efficient route from thousands of variants.
The system combines economic capacity planning with realistic road data for high-performance logistics in real time.

Profitability & Capacity Management



Measurable Cost Reduction

Reduction of fuel consumption and driver hours by calculating the shortest and fastest routes.



Intelligent Vehicle Allocation

Automatic assignment of orders based on vehicle type, weight limits, and available loading spaces.

Planning Reliability & Scalability



Practical Real-Time Planning

Use of precise road network data and specific driving profiles for cars and trucks for realistic schedules.



Scalability During Order Peaks

Immediate restructuring of trips within a very short time in the event of unforeseen additional workload.