

PTV Route Optimiser

Route optimization and delivery planning to boost fleet utilization, digitization and efficiency.

Route optimization software to unlock the full potential of your fleet

PTV Route Optimiser is designed to help businesses plan more efficient and robust routes for their fleets. The software automatically distributes orders across all vehicles in an optimized way and calculates efficient routes for multiple stops, while taking relevant restrictions into account. Transport planners benefit from automated and thus faster processes, saving them many hours of planning each week. Above that, using PTV Route Optimiser leads to better and more robust results and helps you make the best use of your resources and increase profitability.

Your Benefits



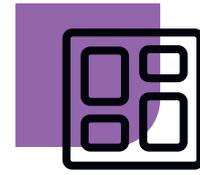
Higher profitability

Reduce transportation costs and increase fleet utilization.



Happy customers

Provide better delivery performance and increase punctuality.



Streamlined processes

Digitize planning and store knowledge.

A selection of PTV Route Optimiser references



Key Functions

Identify savings potential in existing routes & schedules

You can not only calculate new routes but also check master routes for optimization potential and adapt them to changes routinely. PTV Route Optimiser allows you to evaluate them and make sure they're in line with any changes, such as external circumstances, customers and their requirements and your own priorities and requirements, that may have occurred since the routes were first introduced.

Calculate & communicate delivery times

The system schedules each delivery down to the minute and enables you to notify all parties of the transport chain about the estimated time of arrival (ETA) automatically via the tool. You save time-consuming phone calls and messages. And your customers benefit from greater planning reliability and transparency. If delays occur, you can also inform your customers in real-time about the updated arrival time.

Automatically consider restrictions & requirements

Customers and authorities are placing ever-increasing demands on delivery times, loading and unloading points, vehicle specifications and much more. PTV Route Optimiser automatically takes all relevant constraints into account. To do this, they only need to be recorded by the transport planner, maintained, and transferred to the software via an interface.

Integrate PTV Route Optimiser with standard interfaces

PTV Route Optimiser comes with interfaces for all common transport management, ERP, CRM, MMS and telematics systems. These interfaces reduce the time of configuration when integrating PTV Route Optimiser into your software infrastructure, enable an efficient transfer of data and prevent data transfer errors. Planned routes can be transferred via an interface to the on-board computers, telematics systems or tablets in your vehicles.

Emissions calculation & reduction

PTV Route Optimiser calculates optimized routes for your entire fleet and ensures that no mile is driven too much. The result: with every mile you save, you also reduce your fuel consumption and emissions. In addition, the software calculates the emission values emitted for each trip. With just a few clicks, you can create a CO₂ or emissions balance sheet for the respective customer.



Choose the PTV Route Optimiser variant that suits you best:

On-premise

The on-premise version of PTV Route Optimiser is the most powerful route planning and optimization tool on the market. It has unrivaled high-performing algorithms, can be tailored to individual needs and adapted to all common transport management, ERP, CRM, WWS and telematics systems thanks to standard interfaces.

Cloud-based

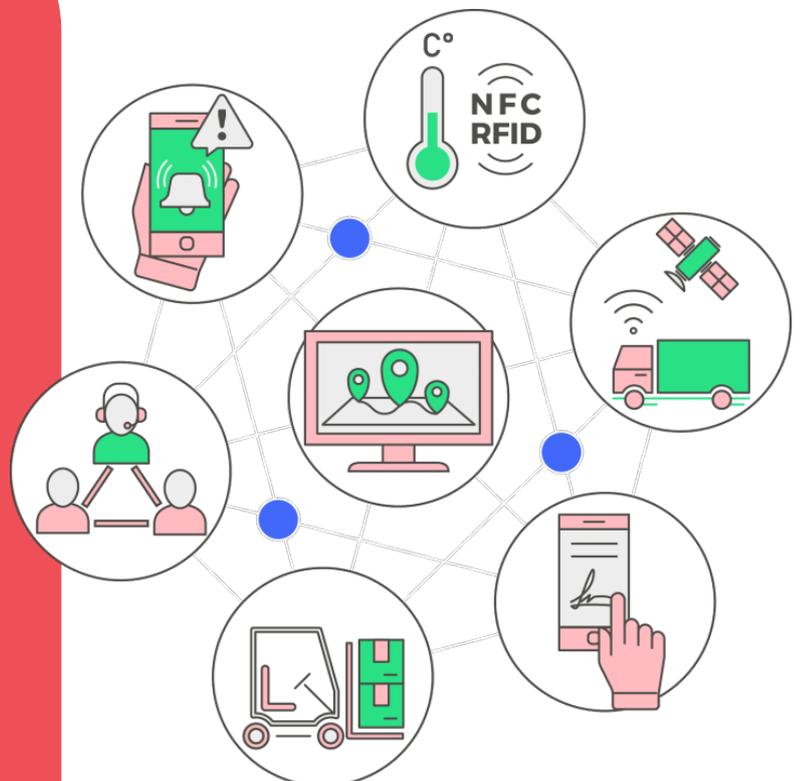
The cloud-based version of PTV Route Optimiser is the next generation of our route optimization software. It's a lean and easy-to-use solution designed to meet the challenges of last-mile delivery of CPG items. Sign up online and get started right away - no integration or training needed.

THE PERFECT MATCH: PTV AXYLOG

Real-time transportation visibility platform

PTV Axylog provides real-time visibility, control and performance analysis for the entire procurement and delivery process for producers, carriers, logistics partners and large-scale retailers.

Extend your PTV Route Optimiser with PTV Axylog and combine route optimization with real-time transport visibility. This makes it simple for you to plan, trace and manage all your logistics flows. For higher efficiency and satisfaction along your entire supply chain.



Discover more at myptv.com