



PTV Map&Guide

Optimized truck route planning with integrated cost and toll calculation

The truck route planning software PTV Map&Guide

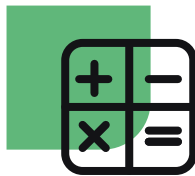
With PTV Map&Guide you can create optimized routes for your trucks in just a few clicks. The software automatically considers vehicle restrictions, time windows, traffic information, and driving and rest times, resulting in routes adjusted for trucks and commercial vehicles. PTV Map&Guide also calculates the expected transport costs – including toll. This speeds-up billing and increases efficiency as well as profit margins.

Your Benefits



Fewer miles

Minimize detours and costs with an optimized and efficient truck route planning.



Full cost control

Calculate your transport costs precisely and create attractive offers.

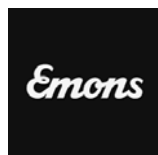


The billing standard

The 'PTV Map&Guide kilometer' is the established billing standard for road freight transport in Europe.

A selection of PTV Map&Guide references

BERENDSEN



Bosse



Use Cases

Truck-optimized routing

PTV Map&Guide offers various vehicle profiles for routing and considers a large number of truck restrictions, including vehicle characteristics, dangerous goods data, toll roads, truck-free zones, traffic information and permanent construction sites, as well as driving and rest times. The software determines the optimal sequence of your stops, taking into account i.a. time windows at the ramp, opening hours and individual time windows.

Transport cost and toll calculation

The software provides you with a clear and reliable overview of all transport costs incurred (costs for vehicle, personnel, route and vehicle-dependent toll), which you can then detail in your offer. During route planning, the integrated toll calculator automatically takes into account current tariffs in all toll roads, bridges, tunnels and ferries - and sums the expected toll costs.

Price calculation & quotation preparation

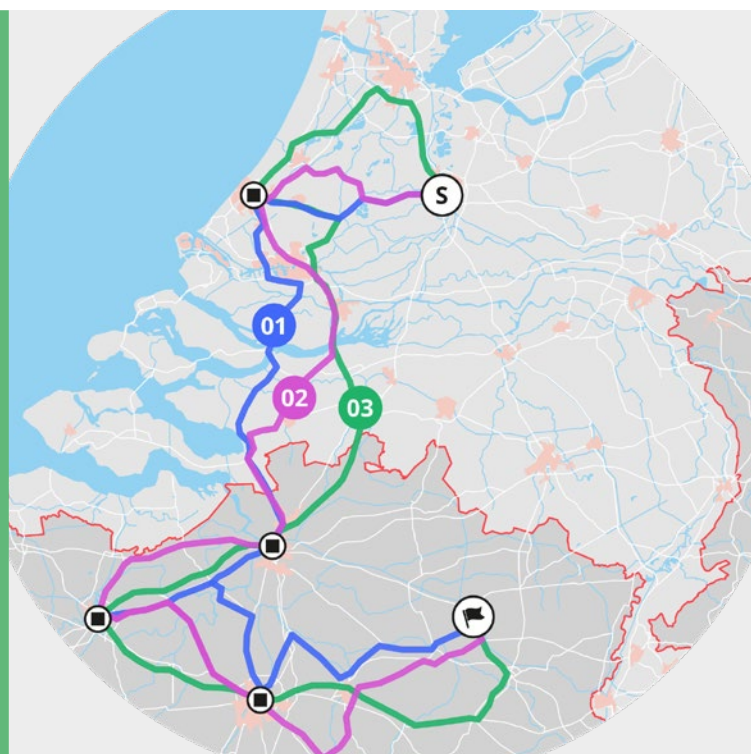
Based on your desired margin, the software creates a price calculation and a proposal for a realistic and economical sales price. For large-scale tenders, you can use the powerful tender+ extension that processes large amounts of data and automatically calculates transport and toll costs, distances, and travel times, as well as emissions. This eliminates time-consuming manual address entries and settings.

Live-monitoring & navigation

PTV Map&Guide gives you the option of tracing all your vehicles on a map, to check the current status of the route and send updated ETAs to your customers. You always stay up to date and can intervene if necessary. In combination with PTV Navigator, the planned routes can be transmitted directly to your truck drivers via an interface, without losing any data.

Did you know that PTV Map&Guide is recognized as billing standard in many regions?

The "PTV Map&Guide Kilometer" has established itself as a billing standard for road freight transport in Europe. Calculations, quotations, and invoices based on it are widely accepted and are comparable.



Related Products

TRUCK NAVIGATION

PTV Navigator

PTV Navigator is a navigation software for trucks and fleets. It guides your truck drivers turn-by-turn to their destination safe and sound, and on time. PTV Navigator is available as an app or can be integrated into your software architecture.



LOCATION SERVICE APIs

PTV Developer

Scalable and customizable developer APIs for integrated route optimization, map visualization, geocoding, routing, map matching and sequence optimization.



ROUTE OPTIMIZATION & SCHEDULING

PTV Route Optimiser

PTV Route Optimiser is an unrivaled route optimization software that enables transport planners to build better routes and schedules and thereby boosts fleet utilization and overall efficiency.



Discover more at myptv.com