

PTV Fleet Navigator 6.5

The mobile navigation system for your vehicle fleet

PTV Fleet Navigator is a highly efficient solution for companies with internal vehicle fleets. The software does not only efficiently navigate your drivers to their destinations in the whole of Europe: When connected to your internal company system the PTV Fleet Navigator becomes the ideal tool for your fleet control.

Basic functions

- ▶ Door-to-door cross-border navigation
- ▶ Intuitive, easy operation
- ▶ Precise visual cues and spoken instructions
- ▶ 2D and 3D navigation using clear intuitive maps
- ▶ Professional routing and navigation
- ▶ Extrapolated positioning in tunnels
- ▶ Dynamische Navigation: TMC information is received on a TMC receiver free of charge and used to update the route.
- ▶ Fleet Navigator supports the following languages: Bulgarian, Czech, Danish, Dutch, English, French, German, Hungarian, Italian, Norwegian, Polish, Portuguese, Romanian, Russian, Slovak, Slovenian, Spanish, Swedish, Turkish
- ▶ Auto Smartzoom enlarges map view when approaching manoeuvres
- ▶ Automatically switches between day and night view
- ▶ Speed warning limits also for trucks in many countries
- ▶ Text2Speech as standard for CarPC
- ▶ Entry of coordinates
- ▶ Global search for POIs
- ▶ Realistic motorway signs and junction views
- ▶ **New:** Display of low-emission zones
- ▶ **New:** Display of roll-on/roll-off terminals and RoLa ("rolling road") terminals



Connected navigation

With PTV Fleet Navigator it is possible to control the navigation of your service employees' cars from your control center: Order files (RC-Interface) and interfaces in C and C# (RI-Interface) enable communication between PTV Fleet Navigator and a secondary software which establishes communication with the control center. These functions are used to:

- ▶ send stop-off points as address from the control centre to the navigation
- ▶ request GPS positions from the navigation and make them available to third-party applications
- ▶ start and stop mobile navigation
- ▶ transfer and display messages to the navigation
- ▶ Guided navigation: Transfer of entire route navigation.
- ▶ **New:** Off-road routes (independent of road network shown on map) can be transferred, for example for destinations away from roads.
- ▶ Show other vehicles (buddies) via interface

One fleet - various vehicle profiles

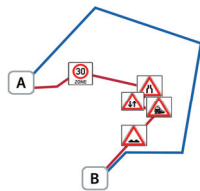
The right navigation for every vehicle in your fleet: With PTV Fleet Navigator any number of vehicle profiles can be included for cars and trucks which can include many criteria, for example:

- Speed profile
- Avoiding motorways or ferries
- For cars: Route optimisation according to route, travel costs, travel time
- For trucks: Avoiding smaller streets (bypasses), turning, residential areas

Truck-specific routing at the click of a button

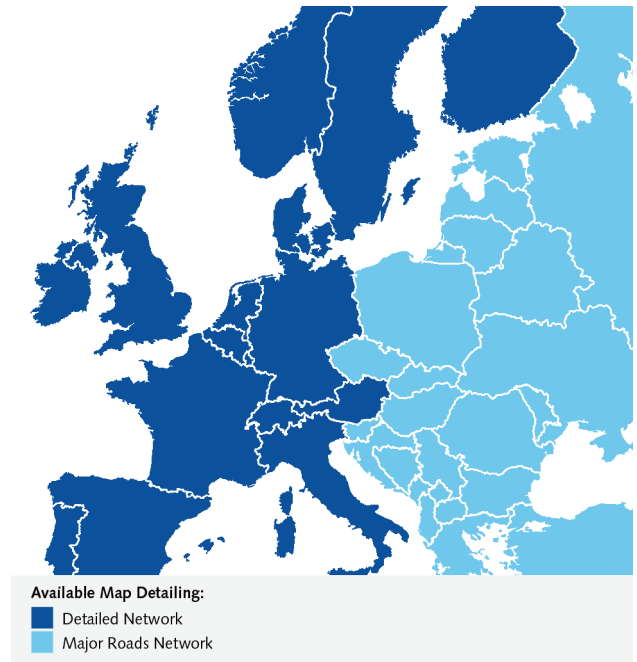
PTV Fleet Navigator is used for car, truck and mixed fleets. PTV Fleet Navigator provides truck-specific functions when the vehicle "truck" is selected:

- Narrow side roads are automatically avoided to ensure realistic truck navigation.
- Navigation automatically avoids residential areas. The truck enters the residential area at the very last moment before reaching its destination.
- The driver decides the extent to which narrow side roads and driving through cities is avoided. Different routing profiles can be selected for this purpose.
- Turning manoeuvres can be avoided more strongly.
- The navigation is able to recognise when destination and start addresses lie in areas of blocked access, e.g. pedestrian zones or factory grounds. In these cases you are also safely guided to your destination.



Available maps

- ▶ DACH City (Germany, Switzerland, Austria, Liechtenstein)
- ▶ Map package Europe
- ▶ More available upon request



Platforms

PTV Fleet Navigator is provided for various platforms:

CarPC / Notebook (Win32 Systems): PTV Fleet Navigator CarPC / Notebook Edition

Windows Mobile: PTV Fleet Navigator mobile edition

Versions for **industry platforms based on Windows CE**, for example PSION Workabout pro, Höft&Wessel skeye.pad or Symbol MC 70 are available upon request. Please contact our sales department if you are interested.

Supported operating systems

- ▶ Microsoft Windows Mobile 2003 for Pocket PC (incl. second edition)
- ▶ Microsoft Windows Mobile 5, 6 (incl. Phone-Edition)
- ▶ Microsoft Windows CE, 5.x, 6.0
- ▶ Microsoft Windows 2000, Windows XP, Windows Vista, Windows 7
- ▶ More available upon request

Traffic Software

- ▶ Logistics Software
- Transport Consulting

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