PTV Digital Data Streets //
The digital street network

The data set is based on the navigation data from HERE or TomTom. These data sets are used, for example, for routing applications, but also in location planning. The street network of both providers is available for many countries around the world.

PTV Digital Data Streets

- 1:2,000-1:25,000 map scale
- Position accuracy 5-10 m in urban areas; 25 m in rural areas
- Available as detail network and major road network
- House number ranges and address points / house coordinates are also available as an option
- Up to two updates per year

Use cases // ROUTE specification

- Can be used for tracking, routing and optimization applications in fleet management
- Routing attributes such as street type, one-way-streets and turn restrictions are included
- Additional data such as speed profiles, truck attributes and much more are available as an option.

House number ranges and address points

- House number ranges are optionally available for both specifications
- Address points or house coordinates are available for many countries around the world

Available formats

- MapInfo TAB; MIF/MID; ESRI shapefile; Further formats on request

Use cases // GIS specification

- Location and expansion planning
- Applications in retail chain stores, outdoor advertising, advertising distribution and much more
- Included in the street network are also the street name, street category, pedestrian zones and location points
- Other topographic layers: residential and industrial areas, bodies of water, green areas, railway lines and ferry routes, airports, car parks, and much more
- Points of interest (POIs): railway stations, hotels, shopping centers, petrol stations, restaurants, etc.