

PTV Developer

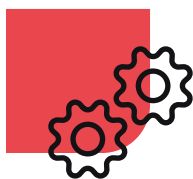
High-performance APIs that enrich your software solution by logistical and geographical functionalities and solve vehicle routing problems.

PTV Developer APIs – cloud technology

PTV Developer offers performant state-of-the-art APIs that solve logistical and geographical challenges. We provide an OpenAPI standard, which allows for seamless integration into web-based applications based on modern RESTful APIs. PTV Developer's reliability is unmatched: We ensure that systems are up and running at least 99.9% of the time.

Depending on your challenges, you can select the APIs you need and adapt them to your individual requirements. When your business grows or your needs change, you can easily add functionalities and scale your solution accordingly. As all data is stored and remains within the European Union, you can rest assured that the use of PTV Developer is absolutely GDPR compliant.

Your Benefits



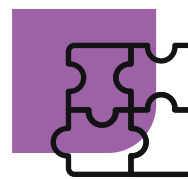
Open API Standard

Integrate the functionalities into your system environment easily and seamlessly.



Modular Structure

Select and combine the applications you need and add additional ones at any time.



Practical Solutions

Consider real-life constraints, find solutions to everyday problems, and improve communication.

Customers who are happy with our APIs



mobilengine



The PTV Developer APIs

Geocoding & Places API

Find geolocations, convert street addresses into GPS coordinates, and reverse geocode locations.

Raster Maps API

Visualize data on accurate, interactive, and customizable raster maps.

Vector Maps API

Visualize data on accurate, interactive, and performant 3D vector maps.

Map Matching API

Track your fleet and vehicles' movements to discover deviations right away.

Loading Space Optimization API

Optimize cargo loadings by minimizing free volumes and considering unloading sequence.

Routing API

Plan routes that save time and money for any vehicle, while providing accurate arrival times.

Route Optimization API

Schedule and optimize your fleet routes to ensure the most efficient use of resources.

Sequence Optimization API

Optimize stop order to get the most efficient routes for your vehicles.

Matrix Routing API

Calculate distances and travel times between multiple locations quickly and accurately.

EWS API

Use an industry standard distance matrix as a basis for tender management, invoice auditing and credit note procedures.

That's what our customers say

"Your API is phenomenal. It's dead easy to use, very fast and the results are fantastic. So glad I found your API – made my life so much easier."
Chris Locke, INNTEL

"Thanks to PTV's professional support and comprehensive API documentation, only three months passed between the first contact and the final integration."
Ben Stolze, Urbify



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.



TRUCK ROUTING

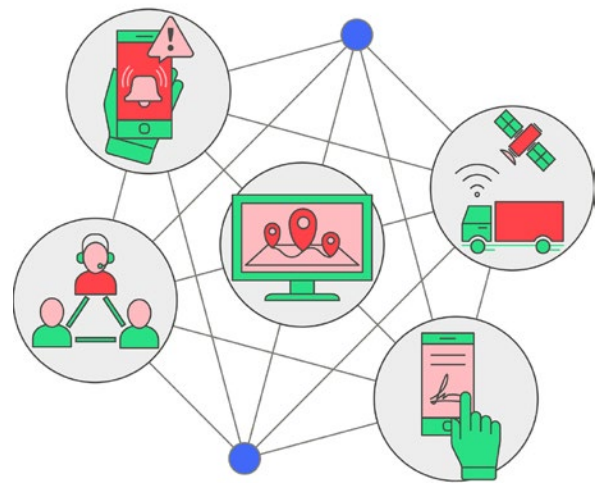
PTV Map&Guide

With this online truck route planning software, you can create optimized routes for your trucks in just a few clicks and calculate the expected transport costs – including toll.

TRANSPORT CONTROL TOWER

PTV Axylog

PTV Axylog enables shippers, carriers, and logistics service providers to track and manage their road transport orders in real-time. The platform connects the stakeholders of the transport chain and enhances efficiency through automated paperless workflows.



Discover more at myptv.com