

# Logistics for the Transportation of New Vehicles



## About STVA



Business :  
transportation of new vehicles

Turnover:  
EUR 355 million

Number of employees:  
2,500

Area of use:  
Europe

PTV Loxane solution:  
PTV xServers

## THE MISSION

STVA, a Geodis subsidiary, provides complete logistics solutions for the automobile industry. From dispatch from the factory up to delivery of the vehicles, STVA suggests logistics concepts adapted to its customers' needs as well a wide range of services, such as road or train transport or the preparation of automobiles for sale (aesthetically and/ or mechanically) or storage.

Represented all over Europe, STVA has a total of 2,500 employees. Thanks to their 835 trucks with car carriers, the branches specialized in road transport can carry out short- or long-distance transport jobs. In order to support its branches, STVA has decided to upgrade its software with the PTV xServer components.

## THE SOLUTION

Initially, the branches of the road transport provider STVA had used software that was developed internally. Then Uniroute, one of the branches, asked if it was possible to include certain restrictions and customer information into the software (e. g. opening hours, unloading times, rest periods, et.c) in order to optimize trip planning.

After successful integration of the PTV xRoute Server component, STVA decided to deepen its collaboration with PTV and upgrade its software with another two components of PTV's range of products: PTV xLocate Server and PTV xMap Server.

These two components allow for more precise geocoding of pickup and delivery points and for the elimination of duplicate client records in a database with approx. 20,000 addresses.

"Our objective is to make the scheduler's task easier, give him a simple idea of the routes to be planned, so that he does not require special knowledge about the geography of France. We also want to improve our software's performance, especially when it comes to geocoding", explains Olivier FAVEAUX, DSI Project Manager.

## ADVANTAGES OF PTV XSERVER

- No development of proprietary software tools
- Reliable standard technology
- Straightforward integration
- Extensive service and support
- Extensibility through modular design
- Scalability
- The latest maps and data
- Customised settings

Read more on [xserver.ptvgroup.com](https://xserver.ptvgroup.com)

**“The PTV xServer components allow us to optimize our own software and save our staff a lot of time and work.”**

**Olivier FAVEAUX, DSI Project Manager DSI at STVA**

Across the Europe branches, 40 users deploy the PTV xServer components on a daily basis for scheduling and trip planning and between 20 and 25 users use the components for data reference.

## THE RESULT

“With the PTV xRoute Server server and by integrating theoretical routes into the software, users experience a real gain in time. They no longer need to use an off-the-shelf navigation software and a logistics planning software.”, comments Olivier FAVEAUX.

The DSI Project Manager at STVA also sees a gain in productivity: “Thanks to the software, schedulers have a better overview of planning and the drivers’ working hours. We were also able to reduce the discrepancies between planned and actual distance by 10 to 15 per cent. The PTV xServers provide a precise basis for work and allow us to improve our daily cost-effectiveness through the analysis of our data.”

“The PTV xServers meet our needs and we wish to take business with PTV a step further”, adds Olivier FAVEAUX.