



**PTV SMARTOUR**

the mind of movement

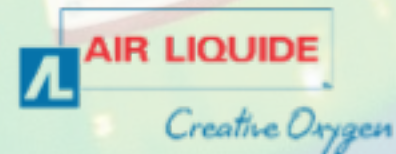
**PTV XSERVER**

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## CASE STUDY

In order to improve supply chain efficiency while maintaining customer satisfaction and assuring group safety standards, Air Liquide European Platform launched the “CROSS” project (Cylinder Routing Optimizer Software Solution).

As part of the project, PTV combines its technologies to cover the multiple needs of Air Liquide, world leader in gases for industry, health and the environment.





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## CASE STUDY

One of Europe's most contemporary high-performance distribution centres houses 110,000 different high-quality items. For Schachermayer, customer service is key: 97% of all catalogue items are held in stock and can be delivered within a maximum of 48 hours.

Daily transportation of 180 tons of goods, both in Austria and abroad, are a challenge for their route optimisation. It's a comfort to know that Schachermayer can rely on PTV Smartour.



**SCH**  
schachermayer

## CASE STUDY

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The Lekkerland group requires its logistics services to work perfectly and deliver 100 percent customer satisfaction. With a comprehensive network of 36 logistics centres, Lekkerland is able to ensure reliable and flexible deliveries to its customers. It has 1,028 trucks and vans operating in ten European countries.

PTV's software has met Lekkerland's expectations. When they introduced PTV Smartour they expected to be able to reduce the number of kilometres covered by around 8 per cent across the entire fleet.



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## CASE STUDY

Gerolsteiner Brunnen GmbH & Co. KG is the best-selling bottled water brand in the German market as well as the largest exporter of mineral water, with main markets in Japan and the USA.

Together with PTV Gerolsteiner have achieved a major milestone; daily scheduling has been reduced by two hours and the utilisation of their own fleet has significantly improved.



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## CASE STUDY

Rockwool, a manufacturer of insulation materials, schedules its freight forwarders' vehicles.

The goal was to centralise scheduling and truck loading for deliveries throughout Europe, in order to save time, maximise profits and enhance customer service.

15 years ago, two employees scheduled roughly 30 loads a day; today one employee schedules up to 130 loads by using PTV Smartour.

**ROCKWOOL®**  
DÄMMT PERFEKT & BRENNT NICHT

## CASE STUDY

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The commercial success of a logistics service provider depends in part on its ability to carry out transport orders whilst observing individual customer requirements, and capacity and time limitations. DHL Solutions GmbH PTV software to meet increasing customer demands whilst simultaneously fulfilling company-specific requirements.

As a result, DHL managed to reduce the number of trips from 18 to 16 or even 14, which helps them to save a lot of kilometres. A positive side effect of the solution is that the company's 24 drivers are able to reduce their overtime.



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## CASE STUDY

The task for Viessmann's schedulers is not an easy one: up to 300 trips per day – Germany-wide – have to be planned for 19 transshipment points that are supplied by three regional warehouses.

Thanks to the new route planning system Viessmann is now operating at high capacity. As PTV incorporated an extra reporting feature for loading lists and run sheets onto the PTV Logistics Platform, costs are more transparent and their processes are managed in a structural way.

**VIESSMANN**

## CASE STUDY

CWS-boco ensures that companies do not have to take care of their own sanitary facilities and offers comprehensive hygiene solutions for all kinds of businesses in all sectors.

In order to provide its customers with constant, high-quality service, CWS-boco has used PTV Smartour for cyclical trip planning for service employees.



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A side view of a white CWS-boco truck. The truck has 'CWS' in red and 'boco' in blue on its side. Below the logos, it says 'Waschraumhygiene | Matten | Textile Services' and 'www.cws-boco.de'. The truck is parked on a street with buildings and trees in the background.

Waschraumhygiene | Matten | Textile Services  
www.cws-boco.de

GOSSLER  
Oberhausen



## CASE STUDY

Fresenius Kabi AG is a globally active health company that offers medicines and medical products for infusion, transfusion and clinical nutrition.

Even the planning process can be implemented considerably faster and more conveniently than with previous programs. The reason: master data management and route planning now both take place in a single system. PTV Smartour calculates both the Fresenius Kabi delivery notes and the return orders into optimal trips. All of the customers' requirements are taken into account.



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FRESENIUS  
KABI

## CASE STUDY

With some 800 branches, Denner AG is Switzerland's leading discount store. As a local supplier with an extensive branch network, the company offers a wide range of daily necessities, both in rural and urban areas close to its customers.

"Using PTV Smartour allows us to have a flexible and, above all, achievable delivery plan for our fresh products, taking into account all restrictions with regard to store delivery."

Christian Schmid, Deputy Manager of Logistics at Denner AG

*Einer für alle* **DENNER**

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## CASE STUDY

TNT has significantly improved the performance of its value-added services network, Delivery Plus, thanks to PTV Smartour.

Punctuality has risen to over 98 per cent, while vehicles are being used more efficiently than ever. A distinctive planning concept has been developed that gives each depot individual access to PTV Smartour and enables it to plan its own dispatches.



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