

Transvision distribution planning solution helps Statoil deliver better customer service cost-effectively



A state-of-the-art transportation planning solution from Danish software developer Transvision – that’s enhanced by digital mapping from NAVTEQ – has dramatically improved the Statoil Group’s effectiveness and its customer service in the Scandinavian fuel oil and gasoline retail market.

Challenge

Statoil, one of Scandinavia’s leading suppliers of fuel oil and gasoline, operates 500 tankers delivering to 1,500 service stations, homes and industry every day. It’s therefore essential for Statoil to deliver cost-effectively and to the highest customer service levels. To achieve this aim, Statoil decided to optimise its internal processes by purchasing a planning solution.

Solution

Transvision, which specialises in fleet planning and optimisation solutions, provided an innovative answer to Statoil’s needs in the form of a real-time, automatic planning process integrated with Statoil’s existing IT environment.

Transvision’s solution optimises orders, delivery requests and operational status fed to it by Statoil’s ERP system, SAP, and submits changes to the tour lists to the truck’s on-board computers. Statoil can plan on a daily or weekly basis and nominate the appropriate vehicle for the delivery.

Transvision has enhanced the system by introducing NAVTEQ digital maps, which are noted for being updated regularly and verified in the field. With high-quality, comprehensive and reliable NAVTEQ map data on board Statoil’s tanker fleet, accurate and efficient routing and re-routing is ensured and drivers can keep to schedule – saving on fuel costs.

ENTERPRISE

CASE STUDY:
Transvision



THE CHALLENGE

- Streamline distribution planning
- Increase customer service levels
- Save costs
- Optimise internal processes to maximise earnings and give Statoil a competitive edge

THE SOLUTION

- A real-time, automated transport planning solution from Transvision
- Seamless integration with existing ERP solution and mobile communications
- Navigation using accurate NAVTEQ mapping to calculate time, route and drop schedule for each delivery

THE BENEFITS

- Overall total of 18 per cent reduction in distribution costs
- Number of tankers reduced by 20 per cent
- 40 per cent reduction in time spent on planning/follow-up
- Amount of delivered oil increased by 8 per cent per driver mile.

Real benefits

The solution from Transvision has increased Statoil's efficiency and its operational processes to give it a competitive edge. Among the advantages are the ability to handle urgent orders and deal with customer enquiries regarding delivery times. The close integration with SAP has reduced costs in follow-up and registration and eliminated data errors.

To date, the system has helped to reduce total distribution costs by 18 per cent, increase operational efficiency, improve delivery times, save on mobile communications, reduce headcount and provide accurate proof of delivery.

Unique solutions

Transvision delivers solutions for transportation and distribution organisations. It offers:

- Delivery of standard solutions and added bespoke functionality
- Solutions based on careful business process analysis and innovative algorithms
- Unique functionality and ability to handle complex transport planning

About Transvision

Transvision is a Danish company that provides transportation planning solutions for companies managing vehicle fleets. The solutions manage traditional route planning plus planning in dynamic and real-time based environments.

For 30 years Transvision have provided solutions within the field of transportation and distribution planning and optimisation. Transvision is a market leading company working with both large national and multinational companies, as well as small and medium sized enterprises. www.transvision.dk

About NAVTEQ

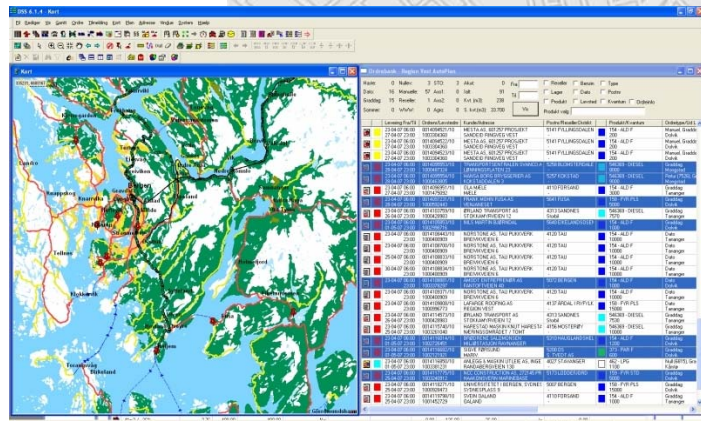
NAVTEQ is a leading provider of comprehensive digital map information for automotive navigation systems, mobile navigation devices, Internet-based mapping applications, and government and business solutions. NAVTEQ creates the digital maps and map content that power navigation and location-based services solutions around the world. The Chicago-based company was founded in 1985 and has approximately 3,000 employees located in 168 offices in 30 countries. Its European headquarters are in Veldhoven, Netherlands. For more information, visit www.navteq.com.

"By improving the efficiency of the system, delivery becomes more cost effective, we increase our competitive edge and customers get an even better service."

Claus Kenberg,
Statoil



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