Order generation and trip planning at OEL-POOL AG

"In OPTITOOL EE, together with the demand forecast module, we found the perfect solution for optimally planning our petrol station deliveries. To integrate all systems more effectively, the next step is to introduce the OPTITOOL telematics app".
Tomas Jacina, logistics manager at OEL-POOL AG

Overview

- originated from the fuel department of the Lagerhäuser Aarau in 2002 through the merger of several established Swiss oil tradersinternationales Ölgeschäft
- more than 200 employees
- currently approx. 70 tankers

Locations:

Headquarters in Suhr, Switzerland

More than 470 petrol stations in Switzerland

Services:

All energy trading services: from the supply of fuels to the management of own petrol stations and fuel depots to tank inspections.

What were your primary goals?

We intended to minimize our logic costs by improving the planning and utilization of our fleet. Most importantly, however, we wanted to ensure that our petrol stations are supplied on time and that storages no longer run empty.

Why did you choose OPTITOOL?

The OPTITOOL EE petrol station module is specially designed for the supply of petrol stations. That's why we decided to introduce OPTITOOL.

How did the introduction of OPTITOOL EE with the demand forecast module proceed in your company?

This forecast is based on historical storage fillings with levels before and after refilling as well as measurements of electronic dipsticks. In this way the historical consumption can be calculated in litres per year and the form of the annual consumption.
Interfaces to various systems, including our dipstick system, had to be programmed, which was implemented quickly and easily by OPTITOOL.

The dipstick data is now used to automatically calculate the earliest and latest time a filling station must be supplied, so that there is no danger of running dry.

When automatically creating new deliveries, the system always tries to achieve an equal range of the storages after the deliveries.

The result:

- Simplified planning processes
- Optimum utilisation of the tankers
- Optimal supply of petrol stations with regard to quantity and time
- Reduction of logistics costs
- Reduction of the filling level before delivery to an average of 30%.