

INTELLIGENT COOPERATION OF A TRACTOR UNIT AND SEMITRAILER IN ONE PORTAL WITH ONLY ONE INTERFACE

 Branch: Food and pharmaceutical products – specialist in temperature-controlled transports



Challenge

Order processing and monitoring of vehicle and temperatures using a portal

Important functions

-  Tour/route monitoring
-  Monitoring door status
-  Monitoring temperature processes
-  Alarm messages
- eco** Driving style analysis

Special feature

Reduction of consumption and wear

Vehicles with telematics systems

All 200 tractor units and 160 semi-trailers

Telematics customer since 2011

Software: cargofleet 3, Driver App
Devices: TC Truck, TC Trailer Cool



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Edwin Kohli,
Head of Sales and Projects and member
of the company's management board,
G. Leclerc Transport AG



“By calculating the best route for the driver for each destination, the telematics app increases transport efficiency. I am convinced: without this technology, our daily order volume would hardly be manageable.”

Edwin Kohli, Head of Sales and Projects and member of the company's management board, G. Leclerc Transport AG



Challenge

Truck and trailer together make a strong team. In particular, there is enormous power in the [intelligent cooperation](#) of a tractor unit and semitrailer. The Swiss forwarder G. Leclerc Transport AG is making targeted use of this: the company's entire fleet (200 tractor units and 160 semi-trailers) is equipped with telematics from idem telematics. “This enables us to access all data in one portal, to process orders, and to monitor vehicles and temperatures. And for all this, we only need one [interface to our forwarding software](#),” explains Edwin Kohli, Head of Sales and Projects and member of the company's management board. “The system is easy to use for everyone involved and the quality is just right.”

Solution

cargofleet 3 combines truck and trailer in one portal: The forwarder has been using telematics for around ten years in order to [seamlessly monitor and document temperatures en route](#). In the beginning, the processing of orders had to run on a separate system. “When idem telematics launched the [all-in-one telematics portal cargofleet 3](#) on the market, we decided to use it immediately because it offers us the essential advantage of having all relevant information at a glance,” Kohli describes. “We are completely satisfied, everything runs very steadily.” He is also impressed by the [service](#) provided by idem telematics: “the contact persons are always there to help us with advice and support and, if necessary, the employees also came to us in Switzerland from Munich or Ulm.”

Benefits

Data provides access to greater [efficiency](#): In the cargofleet Driver App, drivers have mobile access to [all relevant information](#): for each order, information on the number of pallets and parcels that have to be dropped off is also stored in addition to the delivery address. The recipient can [digitally confirm the delivery by signing on the tablet](#). Or the driver can [report problems](#) - for example, if he cannot deliver the goods because nobody can be reached at the destination address. The entire process is [transparent and automatically documented](#). Customers can see where their goods are at any time in the portal, and can download the corresponding document as a delivery bill.

According to Edwin Kohli, the ECO Response Function is particularly useful for his company: data on individual driving styles such as braking behaviour reveal where there is still potential for optimisation. Drivers can be trained in a targeted way to reduce consumption, minimise wear and thus also [reduce the maintenance costs of the vehicles](#). “Since we regularly renew and expand our vehicle fleet, we cannot measure the effect exactly, but according to my experience, savings of around ten percent are possible, particularly in terms of fuel consumption.”

G. Leclerc Transport AG

The Swiss forwarder G. Leclerc was founded in 1960 and specialises in temperature-controlled transport, with a focus on food and pharmaceutical products. The fleet includes 50 EIPL-certified vehicles. The forwarder has been using telematics for around ten years in order to seamlessly monitor and document temperatures en route.

idem telematics – connecting all road transport: As Europe's leading telematics partner, idem telematics supports forwarding agents, fleet operators and shippers in continuously improving their core business by means of data, thereby increasing their profitability, customer satisfaction and competitiveness. Europe's market-leading, all-in-one cargofleet telematics platform for trucks, trailers, freight and logistics consolidates and summarises the data sets of vehicles, drivers and freight. idem telematics provides a complete system for increasing the transparency and profitability of the entire logistics process. The benefits: unique customer proximity and flexibility for individual telematics requirements based on 20 years of telematics, transport and logistics expertise. idem telematics is a subsidiary of the BPW Group and employs around 75 staff at its locations in Munich