





Of course, you want to plan the shipment of your customers as efficiently and economically as possible, so that you increase margins. 3PL Dynamics software for road freight improves your insight of business processes and provides tools to keep transport costs low, run according to schedule and monitor quality.

Our TMS software supports all transportation management activities of 3PL logistics service provision, such as order management, shipment planning, route planning, contract management, as well as the complete management of tariffs, surcharges, and fleet etc. Links are also available as standard with various onboard unit systems and with advanced planning systems (APS).

Exchange data between cross-dock depot(s)

You want to deliver goods as fast as possible, but at the same time load your trucks as smart and efficient as possible. Fast and reliable data exchange between cross-dock warehouses and trucks makes optimal scheduling of shipments easier. More insights into your road freight, and a higher turnover.

Support all forms of road transport

3PL Dynamics software supports all forms of road transport, whether you arrange the transport for your customers with your own trucks and drivers or outsource it to carriers.

- Ordermanagement: Submitting, planning, managing and invoicing for transport requests.
 Accessible to planners, drivers and customers.
- Contract and tariffs: Specify tariff agreements with customers and subcontractors in the TMS in line with each preferred calculation method.
- Linking onboard units: Link your onboard units to your TMS software for the exchange of data pertaining to unloaded goods, packaging, delays, losses, petrol receipts, etc.
- Shipment and route planning: Link the software to Advanced Planning Systems for automatic shipment planning.
- **Fuel management**: Save on your fuel costs with insight into fuel consumption.
- Fleet management: Prevent stoppage and reduce your fleet costs with intelligent fleet management.
- Tracking & tracing: Track your vehicles and consignments en route for planning optimisation, theft prevention, mileage administration and customer despatch tracking purposes.
- Customs: Automate customs declarations, generate customs documentation and track the declaration process in your TMS.

- App for drivers: Inform drivers via the app which
 consignments are due. Upon delivery the
 recipient signs it off digitally. All the data is
 automatically entered into the TMS and is
 accessible to everyone. Damages can be
 photographed and reported on via the app.
- Customer portal: Give customers access to the customer portal to check the status of their consignment. Moreover, create new requests and print signed-off freight documents.

Calculate quotes

Based on the established tariff agreements, the transportation costs can be calculated easily. Thus, the price of a new transport can quickly (and automatically) be calculated and with just one click the quotation can be mailed or converted directly into a transport order.

Generate transport documents

Once the data of shipments are entered in the TMS, the required documents are automatically generated as a CMR, loading list, receipts and manifest.

Invoicing

Once the shipment has been delivered, the invoice is generated automatically in the TMS or reserved for a collective invoice. Because the shipment is linked to the quote the administration department can check and send the invoice. Special expenses such as waiting hours, repackaging or booking fee, may be added. If transport is outsourced externally, the invoice from the subcontractor can be checked thanks to the connection of the transport order with tariff agreements. Self-billing is also possible. The purchase invoice will be attached to the file via "document scanning".

The advantages at a glance

- Actual, trustworthy shipment information
- Efficient business management
- Lower costs
- Higher service towards customers
- High deliver reliability



Based on the knowledge and experience of other logistics service providers that are trying to reinvent the wheel on their own, we have partnered with a reputable Dutch company Boltrics to bring to market, their standard 3PL Dynamics solutions offerings for the logistics industry. As a modern, internationally operating and certified ERP and CRM partner, we can help you simplify, automate and streamline your internal processes, easily guide you through the implementation of appropriate products to be applied to the latest trends in modern application technology, and help you with digital transformation and cloud-based solutions. For 30 years, we have been helping to improve our customers' business results in the Czech and Slovak Republics, as well as with customers in many countries in Europe, South Africa and the USA.