

Solution for Transport Industry



About solution

The transport registering and managing solution offers efficient tools to automate processing of transport orders and control their fulfilment, as well as register and analyze costs, for instance, costs of fuel. It allows arranging the process and decreasing dependence on the human factor.

By using the transport registering and managing solution, enterprise will have a convenient, intuitive-to-use Microsoft Windows user's environment enabling efficient management of logistics and transporting services, thus considerably increasing the efficiency and scope of the work done by the employees.

Integration with Logistics management system provides graphic information on proposals, orders, complex dispatches and combined consignments, issued invoices, transport routes and tariffs. The system ensures analyzing reports for management of the enterprise - on the performed routes, car park, repair, transport ordering history, transport costs, consumption of fuel, driver's work, etc.

Data synchronization between the transport management solution and Microsoft Dynamics accounting system is ensured in real time, thus all processes – from accounting to maintenance of vehicles – are supported.

Our solution is especially suitable for the business of Transport Industry.



Management and Inventory of Car Park

Management and inventory of car park allows fast and easy registration and control of information related to the car park and technical matters of the enterprise:

- Registration and technical data, also visual information (photos), if necessary;
- Classification of vehicles according to their tonnage categories and allowed freight load;
- Groups, types of vehicles (refrigerator, TERMO, etc.)
- Parameters of vehicles: capacity (kg - m³ - units - pallets), length (m), lift;
- Planned and unplanned repair and used spare parts, photos of damages, if necessary;
- Technical service, permissions, insurance and other documents of legal character;
- Fuel consumption;
- Inventory of tires;
- Registration of motor hours and kilometrage;
- Planning of service;
- Drawing of waybills (for internal needs, for tax calculation purposes);
- Planning of budget for the car park.

Solution for Transport Industry

Possibilities

Calculation of Human Resources and Work Hours:

The system will provide information on drivers, as well as other staff involved in the maintenance of the vehicles.

- Drivers, their personal data;
- Expiration dates of driver's licenses, categories;
- Accrued penalty points, their clearance;
- Road accidents, other insurance events;
- Data of digital tachographs.

Route Settings:

- By directions;
- By sectors;
- By delivery locations;
- By delivery addresses;
- Setting of delivery days to a warehouse / debtor.

Route Planning:

- Standard and combined routes;
- Own or external transport;
- Route and loading sheets (print-outs);
- Sending date to GPS monitoring system;
- Integration with the maps of Jana Seta (Jāņa Sēta) and Google Map;
- Planning of optimal routes.

Route Management:

- Comparison of planned and actual data (km, time, visited delivery places);
- Comparison of the routes with the actual routes from GPS data;
- Route following control by GPS;
- Status and tracing of the routes.

Price Contracts:

- Supplier;
- Auto group;
- Sector – Riga, Regions of Riga, Regions of Latvia, outside Latvia;
- Period;
- Type – Time/Distance/Journey/Weight.

Transport Deeds:

- By supplier, period, designated route.

Solution Integration:

- Finance and accounting;
- Sales transactions;
- CRM;
- Warehouse;
- QlikView;
- Human resource management.



Benefits

- Analysis of transport costs;
- Reduction of transport costs (20% and more);
- Considerably shorter freight delivery deadlines;
- Faster process for receiving information;
- Improved customer service;
- Automatic preparation of the route;
- Calculation of the total length and duration of the route;
- Optimization of the routes (JS Latvija);
- Creation of the routes in a convenient and ergonomic environment;
- Fast and accurate freight delivery;
- Route traceability;
- Optimal planning, usage, and load of transport resources;
- Choice of the type and kind of the transport according to the requirements and needs of the client;
- Reservation of vehicles for a definite route and date;
- Planning of transportation process along with warehouse and manufacturing processes.

Find out more

Find out more about the Transport Industry Solution on:

www.erppro.eu
T: +371 67930230