proLogistik GROUP

Warehouse | Transportation | Hardware | Consulting

Industry

Warehouse Management Software

Efficiency Increase & Optimisation of Your Logistics

WMS customers
+400

Hardware customers
+1500

Installations
+5000

Employees
+500

Service & Support
24/7

Turnover
70m €

Trainees
+30

Sites
17

TMS customers
+800

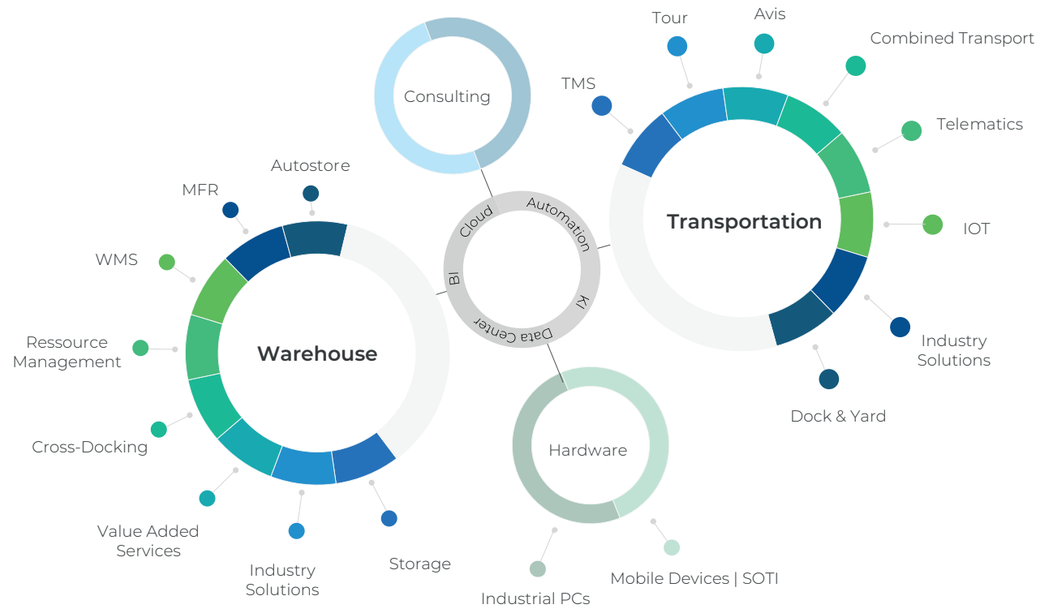
proLogistik Group

Collective Supply Chain Excellence

As the market leader for ERP-independent warehouse management systems in the DACH region, we are aware of our customers' challenges: Volatile markets, sustained cost pressure, fluctuating demand, increasingly small purchase order sizes, and the demand for shorter delivery times in connection with highest delivery quality and returns management. We support small and large companies if they wish to replace their existing systems or introduce their first WMS with precisely fitting software solutions.

System solutions for your supply chain

We bundle the competences of more than 500 employees in warehouse, transportation, hardware, and consulting. Many happy customers from wholesale and retail, industry, e commerce, and the 3PL service sector can already profit from our supply chain solutions optimised across all steps.



proLogistik Group WMS

Maximum efficiency across all process chains

Automation and digitalisation

Everything in view and everything under control – our warehouse management system proLogistik Group WMS (pLG WMS) digitally maps the entire logistics process from incoming goods, picking, and final inspection. The warehouse management software provides users with transparent data in real time. This ensures greatest flexibility and permits timely reaction even in cases of spontaneous bottlenecks.

The pLG WMS can be seamlessly integrated into a company's processes and systems and used throughout the entire value chain. This close connection of material and information flow improves quality of the work output while reducing the amount of work.

This is possible, among other things, because the pLG WMS guides employees through the work processes with clearly comprehensible dialogues. All information are requested or provided precisely when the employee requires it this way, improving long-term process reliability.

proLogistik Group WMS also delivers and visualises a plethora of common and individual logistics key performance indicators (KPIs) that support companies in controlling and optimising their operational business processes.

Our warehouse management system can be easily connected to any common merchandise management systems on the market as well as to third-party systems via interfaces.

A system with many advantages

Service quality and speed

Costs can be sustainably reduced, sources of error eliminated, and growth effectively managed with smart intralogistics processes. proLogistik Group provides its partners with demand-oriented software and hardware to ensure greatest efficiency across all process chains.

- Production supply
- Track and trace
- Delivery quality
- Route optimization
- Performance
- Personal dependency

„The main difficulty was to find a coherent concept for efficient handling of the inter-company logistics between our two northern locations and to make it a reality. The great advantage of proLogistik is that the company can offer both the warehouse management software ware and the necessary hardware completely from a single source."

Stephan Osterhues, IT Manager, Ostendorf Kunststoffe

Excerpt from our references

pLG WMS core and additional functions

Awards & Certifications

reddot award 2018
winner

We have our pLG WMS comprehensively tested and subsequently validated by the Fraunhofer Institute for Material Flow and Logistics (IML) every year as constant quality control. This allows us to certify ourselves as a provider in the IML's Online Warehouse Logistics Portal every year. Our warehouse management software has also been awarded the RedDot Award and the iF DESIGN AWARD for its outstanding, ergonomic and user-friendly design.

Core functions

ERP

Warehouse structure
Master data management
Inventory management
Transport management

Incoming goods

Notification
Collection
Deconsolidation
Quality inspection
Inventory feedback
Putaway

Internal processes

Storage movement
Replenishment
Transfer posting
Inventory
Console

Outgoing goods

Order management
Picking
Consolidation
Packaging
Shipping
Delivery feedback

MFS / SPS

Additional functions

- Batches
- Cross docking
- Dock & yard management
- Double / multi-depth storage
- Hazardous goods
- Hazardous materials
- Weight control
- Handling-units measurement Kit formation
- Dispatch
- Empties and load handling equipment
- (Multi) client capacity
- Multi-warehouse capacity
- Best-before-date
- Package optimisation
- Production supply / disposal
- Resource planning / labour management
- Returns
- Serial numbers
- Slotting & warehouse reorganisation
- Stacker control system
- Value added services
- Vendor managed inventory
- Scrapping
- Customs

Your must-have for industry logistics

pLG WMS optimises your processes

Incoming goods

- Putaway (weight measurement)
- Putaway strategy
- Cross docking
- Hot parts (directly into production/putaway)

Manufacture/production

- BOM management (single and multiple levels)
- Production supply
- Process control
- Time-controlled supply of production
- Replenishment control (min. and max. stocks, KANBAN)
- Production disposal

Picking

- Just in time / just in sequence (Priority control)
- Set building
- Multi-order picking (pre-picking, single picking, ...)
- Splitting replenishment quantities for production orders

Management

- Batch management
- Serial number management
- Best-before-date management
- Traceability
- Inventory management in the warehouse and at the production lines/locations
- Management of external production inventories at third-party producers
- Retroactive booking mechanisms

Besonderheiten

- Container management
- Empties management
- MES function
- Milkrun function

Leitsysteme & Automatisierung

- Stacker control system
- Connection of automation systems (Autostore, AKL, HRL, lift cabinets; conveyor systems, FTS)

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