



# 3PL

## Warehouse Management System

Efficiency Increase & Optimisation of Your Logistics

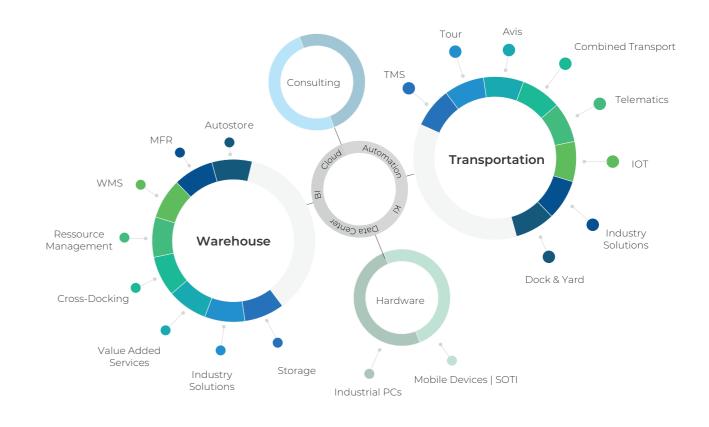


# proLogistik Group Collective Supply Chain Excellence

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 through- nies in controlling and optimising their operational out the entire value chain. This close connection of material and information flow improves quality of the work output while reducing the amount of work.

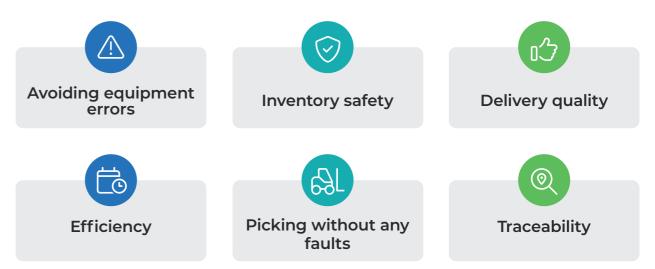
This is possible, among other things, because the pLG WMS guides employees through the work processes with clearly comprehensible dialogues. All information are requested or provided precisely when the employee requires it this way, improving long-term process reliability.

proLogistik Group WMS also delivers and visualises a plethora of common and individual logistics key performance indicators (KPIs) that support compabusiness 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.





"The new Logistics Campus in Eschweiler and fully digitised processes now enable us to optimally implement our clients' multi-channel concepts on an operative level. This also means that we can calmly face peaks such as Black Friday or the Cyberweeks."

"Growing and changing demands can be implemented flexibly at all times thanks to the Warehouse Management System by proLogistik with a function scope that fully covers 3PL specifics."

Tim Wilhelm, Managing Director, Hammer

### Excerpt from our references











## pLG WMS core and additional functions **Awards & Certifications**



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.

# Your must-have for 3PL pLG WMS optimises your processes

### **Client-capacity**

- Different process control on the client

 $\bigcirc$ 

- Access per client to the current stock

#### **Core functions**

#### Warehouse structure Master data management Inventory management **Transport management**

ERP

#### **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 Stacker control system
- 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
- Value added services
- Vendor managed inventory
- Scrapping
- Customs



Composition of individual components into a new part number and management of the entire process in WMS



#### **Billing services**

Detailed documentation of the services rendered in the warehouse for settlement



### Fulfilment / E-Commerce

Webshop connection for direct Placement of B2C customer orders, Multi-order picking, Returns management

### Interfaces

- Converter / Lobster
- WEB-service
- Forwarding programmes / transport management systems

### **Special features**

- Multi-warehouse capacity
- Block warehouse management
- Warehouse fee manager
- Flexible design of client-related print layouts
- Connection to shipping service provider
- Yard management
- Value-added services
- Stacker control system
- NVE-collection



proLogistik Group Fallgatter 1 44369 Dortmund Germany

+49 231 5194-0 marketing@prologistik.com www.prologistik.com