



## Wholesale

### Warehouse Management System

Efficiency Increase & Optimisation of Your Logistics





WMS/TMS  
customers  
**+1200**

Hardware customers  
**+1500**

Installations  
**+5000**

Employees  
**+500**

Service & Support  
**24/7**

Turnover  
**70m €**

Trainees  
**+30**

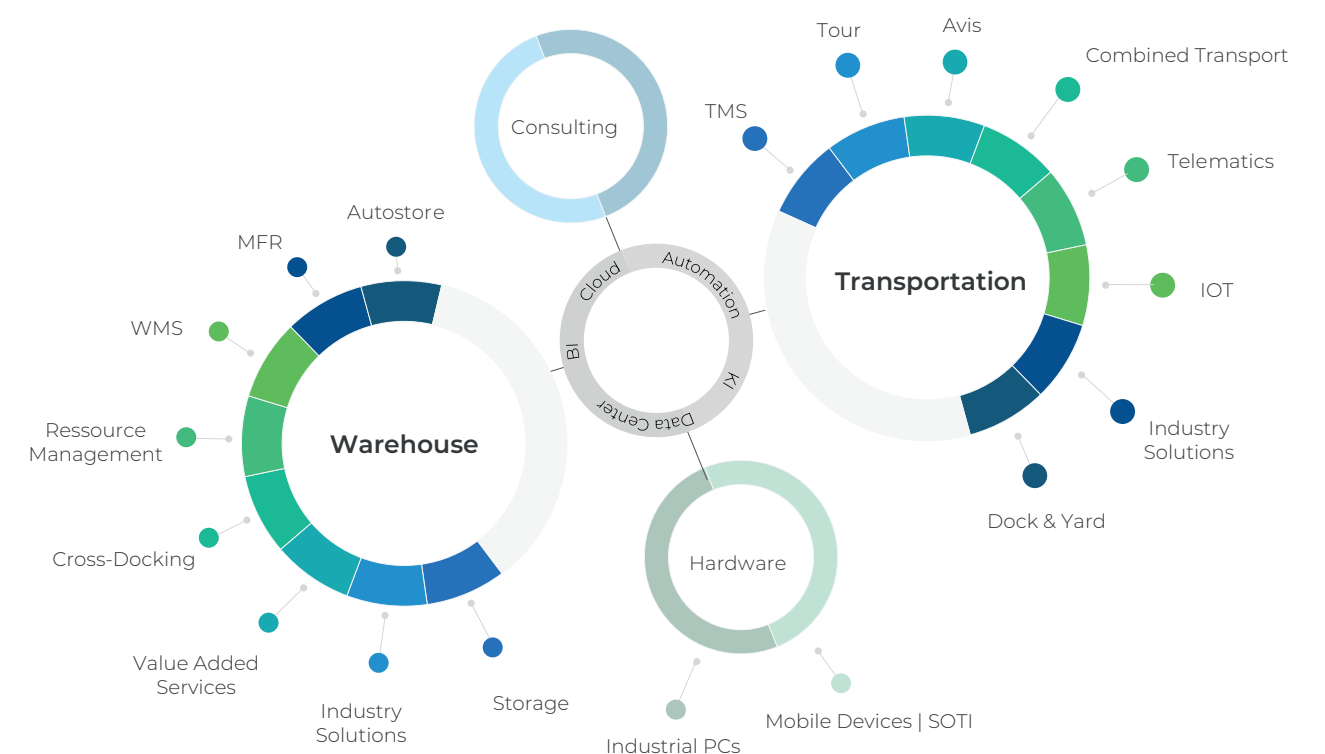
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## proLogistik Group Collective Supply Chain Excellence

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.



e-Commerce



Inventory security



Delivery quality



Shop-Systems



Process safety



Track and trace

„It is a great advantage that the wholesale WMS reflects the special characteristics of our industry.“

„Typical examples include an extremely wide range of articles, varying processing sequences and different storage locations. This saves time, because there is no need for complex programming of a large number of functions. In addition, the warehouse management software is an expression of proven process knowledge on the part of the manufacturer.“

Udo Bach, Managing Director, M.Bach GmbH

„We already have more than 120 customers who use the scanning solution in their daily ordering routine. For our daily routine, this means that we have considerably less manual effort, benefit from a large time saving and also make an ecological contribution through the paper reduction.“

Micaela Waltenspül, Sales Office Specialist Trade, Bio Partner Schweiz AG

## Excerpt from our references





# pLG WMS core and additional functions

## Awards & Certifications

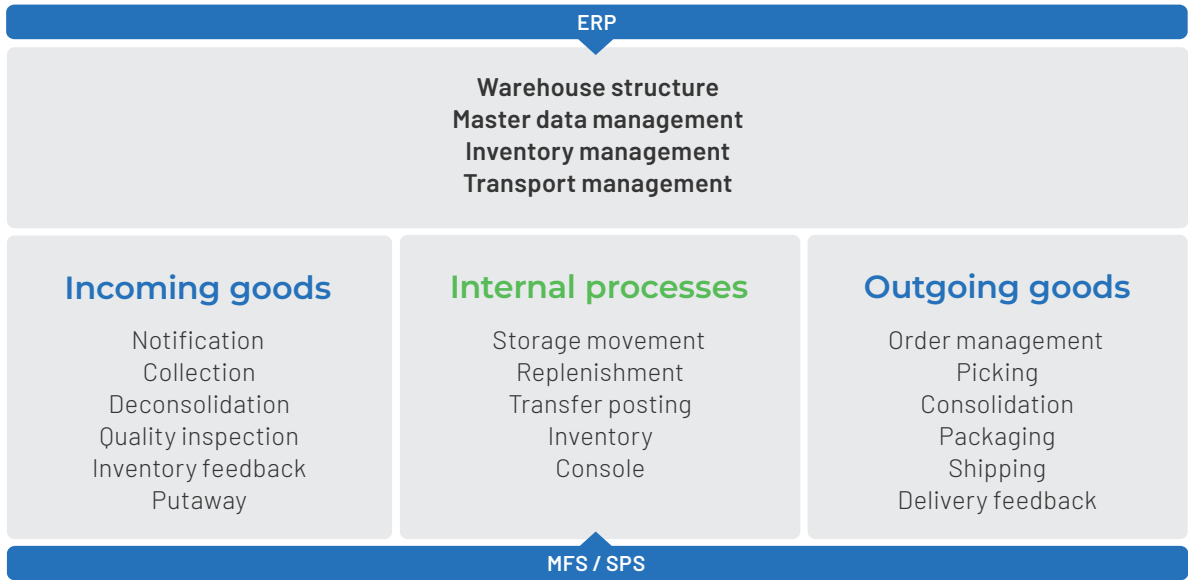


We have our pLG WMS comprehensively tested and subsequently validated by the Fraunhofer Institute for Material Flow and Logistics (IML) every year as constant quality control. This allows us to certify ourselves as a provider in the IML's Online Warehouse Logistics Portal every year. Our warehouse management 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 technical wholesale

## pLG WMS optimises your processes

### Core functions



### 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



### Incoming goods

- DESADV goods receipt support
- Fine WE cross dock
- Mobile fine-IG NVE-incoming goods



### Customer counter

- The employee at the counter decides about the Picking process
- Priority control
- Freestyle picking
- Flexibility



### Small parts and tiles

- Picking ready for shipping
- Path and bin optimisation
- Brand, nuance, and batch management
- Sample order/template provision
- Paper-free picking
- Tour, customer, order & warehouse-area-specific picking



### External warehouse

- Full integration of the external warehouse into the overall process
- Management of long-term reserves
- Loading sequence
- Full integration into the tour incoming goods process



### Branch warehouse / round tour

- Night jump
- Simplification of the IG process/ fine IG cross dock
- Integration of route provisioning
- Direct mobile booking of goods



### E-Commerce

- Multi-order picking
- Pick & Pack - online shop integration
- Purchase order and item-related
- volume calculation
- Returns management



### Other functions

- Online inventory management
- Chaotic and fixed location management
- Permanent and key-date inventory
- Barcode control



# Your must-have for food wholesale

## pLG WMS optimises your processes



### Food wholesale

- BBD handling (compliance with remaining terms)
- Inventory-safety & delivery compliance
- Quality review in incoming goods
- Multiple-warehouse and client capacity
- Connection of fully automatic warehouse systems



### Fresh & deep-freeze

- Weight handling
- Fast turnover method
- Temperature recording
- Consideration of additional items



### Fruit & vegetables

- Spare items
- IFCO crate handling
- Flexible picking position management Provisions



### Shipping

- CrossDock procedure
- Area management
- Customer-specific marking
- Loading control
- Quality assurance



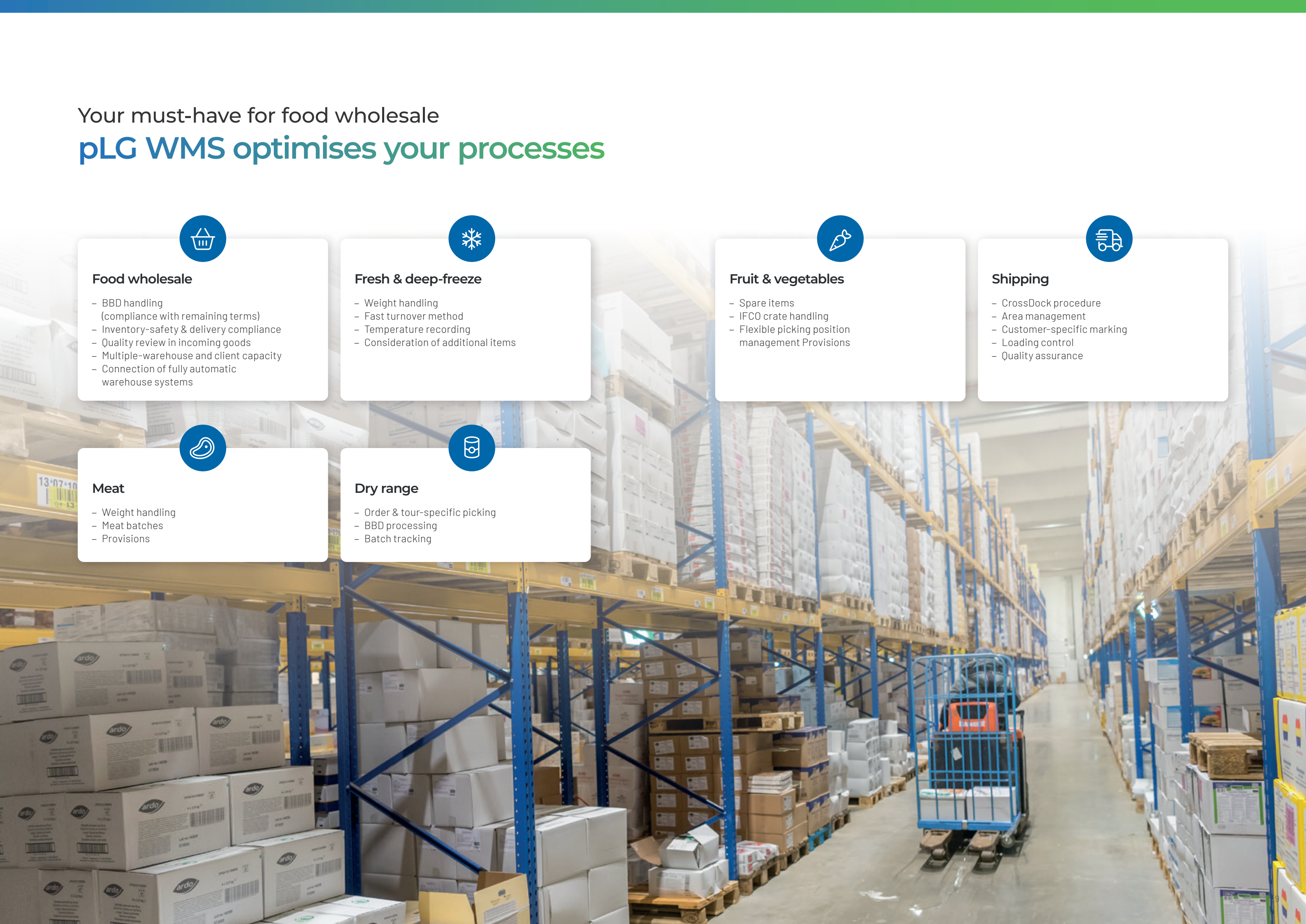
### Meat

- Weight handling
- Meat batches
- Provisions



### Dry range

- Order & tour-specific picking
- BBD processing
- Batch tracking





# Your must-have for beverage wholesale

## pLG WMS optimises your processes



### Beverage wholesale

- Fluctuating customer demand
- Varying order & picking numbers
- Yard management



### Special features

- Signature drink
- Block inventory on GS1 basis



### Management

- Batches
- Best-before date
- Vintages
- Inventory management



### Transports

- Collective storage
- Multiple transports



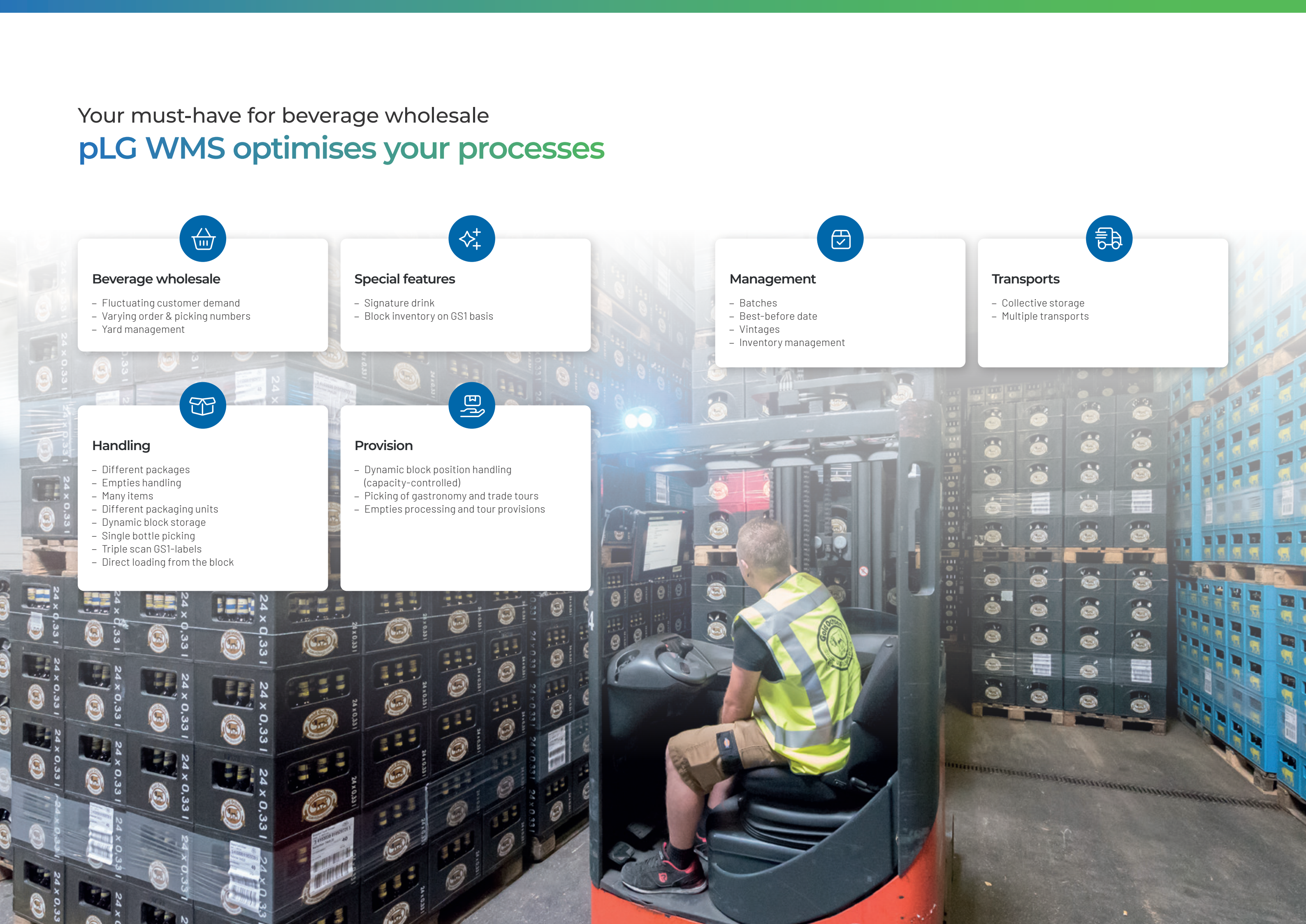
### Handling

- Different packages
- Empties handling
- Many items
- Different packaging units
- Dynamic block storage
- Single bottle picking
- Triple scan GS1-labels
- Direct loading from the block



### Provision

- Dynamic block position handling (capacity-controlled)
- Picking of gastronomy and trade tours
- Empties processing and tour provisions







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