



WAMAS WMS - The Warehouse Management System: Powerful Functionalities

The speed of logistics has increased dramatically in recent years, driven by the growth in customers' expectations of ever shorter delivery times thanks to e-commerce.

Meeting these challenges requires an intelligent, fully comprehensive warehouse management system - essentially a flexible warehouse management system (WMS) with integrated material flow control that seamlessly depicts all elements of a warehouse and provides intelligent functions and process variants for effective, efficient system operation. WAMAS WMS offers planning, execution and optimization of intralogistics processes. The standard

software is unique on the market - in terms both of its functional depth and its broad range of applications across all industries. Its design also stresses modularity and standardization in order to accommodate all scenarios, from simple manual warehouses to complex integrated multi-warehouses. This provides investment security and helps make the solution future-proof.

Benefits at a glance:

- **Full control:** Master data and stock management at the highest level; maximum transparency relating to stock, processes and available resources; extensive monitoring, control and optimization functions
- **Efficient warehouse:** synchronized processes for all warehouse and picking tasks, including returns processing and cross docking; improved storage space utilization and optimized transport routes
- **Ease of use:** Straightforward integration into new or existing intralogistics structures; easy to adapt and open for future changes; fast implementation, intuitive user interfaces and configurable role-based dashboards.
- **Zero-error picking** thanks to automatic planning and control

Meeting Challenges with Confidence:

Stock management and administration is the core competence of WAMAS WMS. As a result, the software always provides up-to-date information on the current location of goods, whether in a storage compartment or on a conveyor. The transparency thus achieved helps you maintain an overview of the order status at all times.

It's ensuring that requested items are available at the best possible time, at the right place, in the right quantity and in the desired quality. Thus, WAMAS WMS acts as the central hub of control and optimization. You never lose track of anything, because all the information relevant to order processing can be retrieved and visualized at the control center. This collected data is then processed further using intelligent algorithms stored in WMS. The intelligence boost thus provided by the system serves as the basis to help you to increase throughput even more - across all processes, from goods-in to goods-out. Connectivity

and interoperability are essential for ensuring an effective interaction among all resources in the warehouse. As the team leader, WAMAS not only directs all the intralogistics components - thanks to state-of-the-art interface technology, the software can also be linked to material flow, ERP, billing and transport management systems (TMS). Connecting e-commerce platforms and integrating carriers (CEP) is also very straightforward, allowing you to unleash the full potential of data-driven logistics.

Versatile and Proven:

- for the entire warehouse management and all process steps, from goods-in to picking and goods-out
- for manual, semi-automated or fully automated warehouse logistics solutions
- for small and medium-sized enterprises, to global corporations or enterprises with an extensive network of partners and branches
- can be used across industries
- Proven Expertise: WMS has been validated by the Fraunhofer Institute for Material Flow and Logistics and listed in the Gartner® Magic Quadrant™

Based on the modularity of the software and in order to meet the respective market requirements, WAMAS WMS is also available as an entry-level solution, the so-called WAMAS Core WMS, and as a multi-site solution, the WAMAS Enterprise WMS.

Marcus Aigner
Product Manager

