



Logition WMS – IT Solutions for Intralogistics

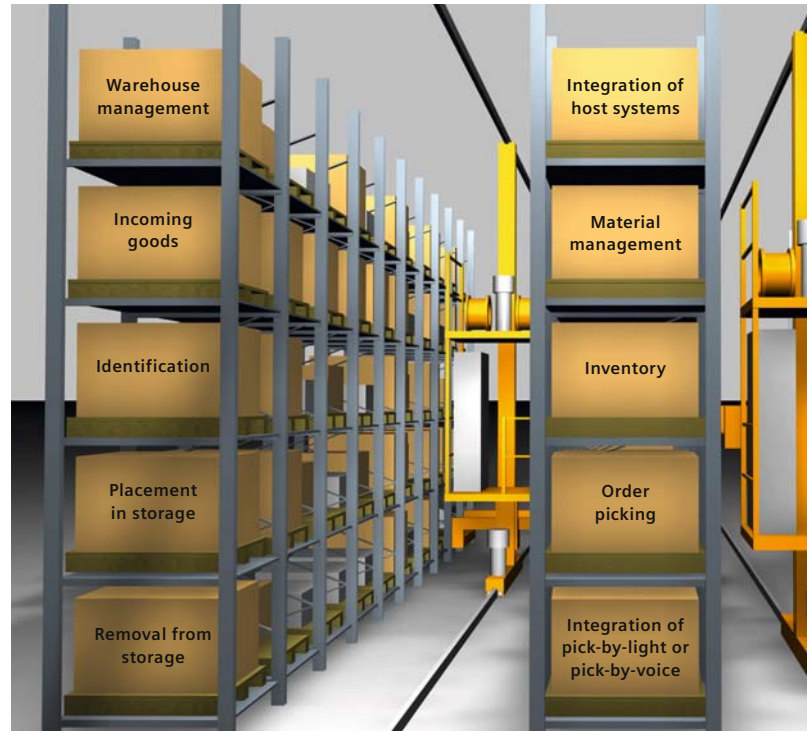
Warehouse and Transport Management System
More efficiency for production, material flow and warehouse management

Industrial Technologies

SIEMENS

Logition WMS Smart logistics

Optimizing pathways and times:
With information technology (IT)
that shows where hidden potential lies –
and how it can be exploited.



Your requirements: Next generation logistics

Intelligent logistics concepts form the basis for a comprehensive information structure in your enterprise, and the foundation for your lasting success. Logition WMS provides a highly efficient IT system in intralogistics to achieve this. It's a solution platform, based on state-of-the-art Microsoft software technology (.NET), which records, organizes and analyzes your entire production process. Solution modules aligned with your business processes not only ensure comprehensive transparency in your process landscape, but give you a very high degree of flexibility – thanks to modular system components perfectly matched to your individual needs.

Your advantages: A head start with Logition WMS

Logition WMS provides you a competitive advantage: You know what inventories you have in stock at all times and you know where materials, semi-finished products and finished goods are located. We enable you to access materials and goods at any time, because we link your storage locations in a virtual network, wherever they are located around the world. You can permanently optimize all your warehousing processes and use your resources more efficiently. With inventory information that is always current, you can optimize your delivery punctuality and throughput times. That allows you to reduce tied-up capital, since "just-in-time" delivery keeps materials and goods flowing and not lying around. Your solution, tailored to your requirements, can be optimally expanded at any time. Efficient processes and a high degree of automation also keep your personnel costs down.

Our solution: Logition WMS means more than just storage

We provide you with modules to optimize your entire logistics chain – from materials entry and tracking to visualization and documentation of the data obtained. This allows you to trace your materials flow all along the line, and to answer basic logistics questions like:

- Is the warehouse being optimally used?
- Is there clear knowledge about relevant key indicators like warehouse capacities or item turnover?
- How well are delivery times being met?
- Is all information available for the efficient use of resources?
- How is your energy balance?

Ensure clarity in your operations with a tailored logistics system. You can respond quickly to customer inquiries while managing your basic enterprise resources of time, space, capital, energy and personnel. Intelligent optimization routines help you reduce energy costs. Depending on time of day or load, for example, you can set the operating performance of your conveyance technology to match the current situation, such as slow operation during low-load time intervals, etc.



A performance spectrum just for you: Tailored modularity

Warehouse Management:
Flexibility and service – Warehouse Management is as multi-faceted as your production processes, and is perfectly tailored to match them. We offer you perfectly harmonized solutions for material flow control and warehouse management and coordination in the production environment. The system modules can be used both in new installations and in modernization projects, individually or in a total package. Flexibility and a comprehensive service spectrum are the hallmarks of our Warehouse Management from the Logition system family: We support you throughout the entire process – from system planning to development and start-up to the training of your employees. For us, a comprehensive service offering is a matter of course.



Transparency for your decisions

Nearly every company has considerable hidden productivity potential in its logistics chain. Get an overall picture of all process levels and functions from the production warehouse to the ERP system. Use your resources effectively in the form of seamless processes and a continuous material flow. Efficiently deployed capital offers a solid basis for your long-term success! Get support in entrepreneurial decision-making from the transparency – thanks to completely reliable facts, available at all times.

Logition WMS – The warehouse management concept with a future

Logition WMS means:

Cost efficiency – the modules can be used in all processes and are highly reliable right from the start to lower service costs throughout the life of your systems.

Individuality – through customer-specific customizing. The modules can be upgraded quickly and easily – and thus can be optimally tailored to meet your specific job description.

Flexibility – the choice is yours, from a functional entry-level package to a total solution. All modules can be smoothly integrated into your technical system landscape.

Industry independence – from the food and beverage industry to metalworking, automotive or pharmaceuticals: Increase your productivity with industry-specific modules!

Future-proof – thanks to state-of-the-art system architecture and software technologies.

Tailored modules

You will receive an individual management system tailored to your specific requirements. The function of the user-friendly **dialog system** is oriented entirely to the respective user needs and requirements. Ergonomics, design and functionality are harmonized and support users in their task environment. Innovative logic enables access to all production-specific functions and data – naturally with comprehensive protection against unauthorized access.

Warehouse Management Logition WMS supports a wide range of conveyor systems – from manually administered production areas to fully-automated order makeup zones, also providing temporary storage for incoming goods, picked orders and outgoing goods. As the link between automation level and ERP system, it ensures that each production area is supplied with the materials and information needed.

Transport Management System Logition TMS material flow control coordinates and optimizes transports of all conveyed goods from the starting location to the destination. It is an integral component of Logition WMS, but can also be used separately. In this way, we also assist you in the integration of your automation components and IT, your conveyor technology and your warehouse management. Naturally, dialog-guided stacker control systems can also be integrated or their material transports manually entered using radio terminals. The service spectrum is rounded out by voucherless, manual **order picking**, for instance for pick-by-light or pick-by-voice systems.

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The information in this document contains general descriptions of the technical options available, which do not always have to be present in individual cases. The required features should therefore be specified in each individual case at the time of closing the contract.

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