Maximise the efficiency of your warehouse management!

ACHIEVE OPERATIONAL EXCELLENCE WITH OUR "OBJECTIVE WMS" SOLUTION

Logistics is one of the core elements within the production process. Therefore, the warehouse environment is affected by nearly every challenge your production encounters. The number of logistical movements are growing fast, and it is difficult to keep track of everything. But legislation requires complete track and trace facilities. Unused warehouse space generates additional expenses, but at the same time price pressure is rising. And these are just some of the challenges.

Due to Just-In-Time/Just-In-sequence requirements, the collaboration needed between production and the warehouse management is increasing steadily. Logistics is where you can make a difference, set yourself apart, and in so doing, achieve operational excellence.

The WMS solution of our product provider Objective streamlines your logistics processes and flow of goods in your warehouse and possibly even in your production environment – from receiving the goods or raw materials, to picking, to shipping and even including value-added logistics such as kitting or repacking.

Flexibility with a scalable software architecture

"Objective WMS" consists of pluggable functional modules that can be implemented scalably, according to your specific needs. Therefore, the system can grow alongside your requirements. The basic Warehouse Management module provides optimal control over your daily operations:
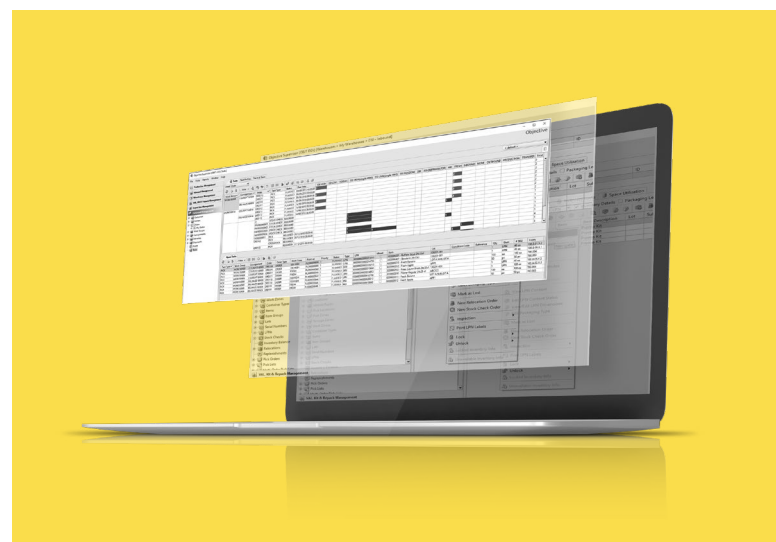
→   Warehouse modelling

→   Task management

→   Order management and scheduling

→   Inventory management

In addition, you have the option to integrate additional modules to meet specific requirements and broader operational needs:

→   Value-added logistics & kitting

→   Vehicle loading

→   Asset management

→   Re-packing

Warehouse management in perfect flow

You set up your warehouse in Objective WMS according to your needs. You define the various storage location characteristics such as volume, weight, classification, pick frequency, product group and so on. Flexible rules for put-away, allocation and replenishment optimise the use of space as well as run times and driving times.

Thanks to the standard real-time warehouse capacity calculator, you have an accurate image of how full your warehouse, zones and locations are any time you need.

The system uses real-time staff management and confirms and verifies their tasks to guarantee their work is accurate. Objective WMS also logs all incoming and outgoing goods and their location using RF/RFID. Our software ensures the right stock at the right place: if the floor stock at a particular location drops to a certain level, the system will automatically create and allocate a replenishment order. Its effective cycle count function guarantees you always have the right administrative stock.

"Objective WMS" ensures a system-directed task execution, based on priority, position and availability of people and resources, skills and authorisations. The software optimises the picking process, the combination of inbound and outgoing movements and driving times and avoids empty fork-lift trucks movements. The warehouse manager can use actual, real-time overviews of each task in the various work zones. The intuitive task screen displays all the information you need and lets you act where needed. The comprehensive reporting and analysis options give information about KPIs in terms of volumes processed, staff efficiency, correct deliveries and article pick frequency.

Link between boardroom and warehouse

"Objective WMS" aligns your logistics processes from gate to gate and provides transparent vertical integration with the upper level operation systems and the lower level automation systems and infrastructure. Our Software provides standard interfaces for numerous ERP systems and connections to internally developed administration systems are possible. The interaction between the ERP and WMS occurs at various times throughout the logistics process. This ensures the ERP can have a high-level view on the real-time situation in the warehouse as quickly as possible and attaches the correct administrative actions thereto such as an MRP run.

If our WMS software is linked to a TMS, you can plan transport movements and maintain a view of active and upcoming transports jobs in a simple way. You are given real-time information about all your shipments and costs. "Objective WMS" uses its Warehouse Control Systems Interfaces to provide a link from and to a wide variety of devices in the warehouse. This also comprises data capturing equipment such as touchscreens, Voice-Picking, RF and RFID terminals. The system also uses standardised industrial protocols to drive storage systems such as cranes, lifts, conveyors, mini loads, pallet robots, pick-to-light and put-to-light installations.

THE ADVANTAGES OF "OBJECTIVE WMS" AT A GLANCE

- Latest architecture technology – on-premises or cloud-ready
- Optimisation of real-time logistic operations
- ROI of no longer than 1.5 years
- Providing standard interfaces for numerous ERP systems
- Possibility to link the software to a Transport Management System
- Usage of standard protocols to storage systems
- Comprehensive reporting and analysis

Get in touch! →