



easy  wms

WMS FOR E-COMMERCE

Efficient omnichannel logistics

An e-commerce warehouse must streamline all logistical processes to meet consumer expectations. Mecalux has developed a WMS that optimises the logistics of online shops, whatever their size, number of daily orders or storage capacity.

Challenges for smart e-commerce warehouse management

- 1 Large numbers of SKUs
- 2 Unstocked warehouse SKUs
- 3 High order volumes
- 4 Low-unit orders
- 5 Omnichannel shopping
- 6 Fast deliveries
- 7 Multiple delivery modes
- 8 Seasonal sales

What e-commerce advantages does the WMS provide?

Efficient picking

Simplifies workflows

More speed

Improves order picking times

Error elimination

Prevents errors during order fulfilment

High profitability

Guarantees a fast ROI

Flexibility and scalability

Grows with your business and adapts to in-house changes

Logistics process of an online purchase



How does a WMS for e-commerce work?

The software is the brain of the warehouse that synchronises the operators' tasks in real-time and helps them work in a fast, smooth and efficient way:



Reception. Operators identify products as they arrive at the warehouse. The system sorts and bundles them into groups from the list of open customer orders:

- . Single-unit orders.
- . Multi-unit orders.
- . Items to store.



Storage. Items that must be stored are assigned a location in the racks.



Picking. The system manages order fulfilment as per the assigned group.

Single-unit orders (cross-docking): items that comprise single-unit orders are moved directly to the packing and dispatch area.

Multi-unit orders: products are sent to a just-in-time order prep area. The system triggers the tasks required to complete the order.



Packaging. The order is packed and the **Multi Carrier Shipping** module identifies it with a carrier-specific label.



Dispatch. The system reports that the order is finalised and ready for distribution and delivery. Simultaneously, it provides the customer with an online tracking number.

Why trust Mecalux?



Solid company, with more than 50 years of storage solution experience and a presence in more than 70 countries.



More than 200 engineers working exclusively on developing software solutions.



Mecalux designs solutions that adapt to your company's needs and objectives.



Continuous software development and updates, thanks to substantial investments in R+D.



Customer remote maintenance service upon request, with 24/7 technical support.

What do our customers think?

tradeINN

“Easy WMS has helped us cut order prep costs, which is an e-commerce essential.”

David Martín
CEO of Tradeinn

WMS for e-commerce is the solution that guarantees the scalability of your online business, while also optimising and reducing your omnichannel logistics costs