MECALUX
Software Solutions

easy **wms**

YARD MANAGEMENT SYSTEM (YMS)

Eliminate bottlenecks at the docks

This advanced Easy WMS functionality **supervises movements of vehicles in the yard**, at the docks, in the car park and at the warehouse access control points. The software provides logistics managers with real-time visibility of incoming and outgoing vehicles. It also displays KPIs and generates reports and audits to improve punctuality rates and warehouse efficiency.

Yard Management System (YMS) **syncs operations at the loading docks**, enabling efficient planning of goods receipt and dispatch. It monitors traffic in the yard, at the docks, and in the parking zones at all times, enabling fast reassignment of vehicles to docks if necessary.

BENEFITS OF YARD MANAGEMENT SYSTEM

Optimisation of the use of yards and loading docks.

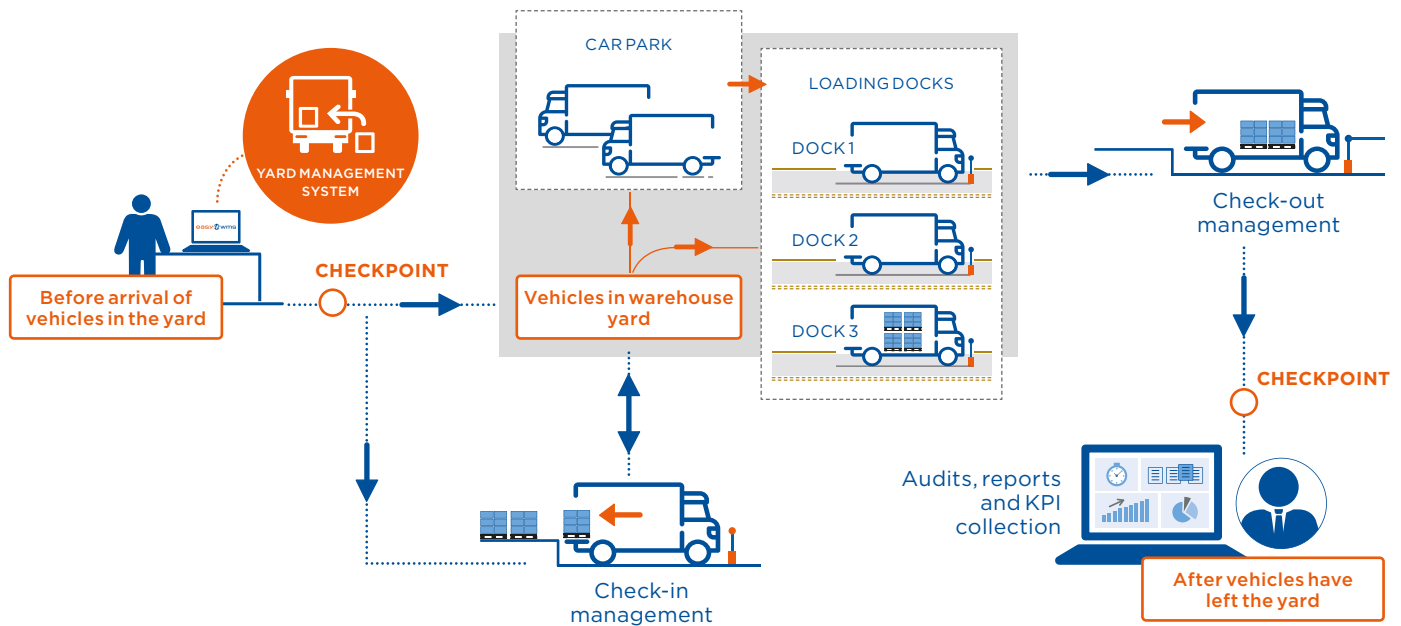**Safety** and control at warehouse access points.

Reduction of wait times in goods receipt and dispatch.

Quick assignment or reassignment of vehicles to docks.

Smooth communication with customers, suppliers and carriers.

Yard Management System ensures control over the management of warehouse yards

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Optimise yard management at your warehouse

CAR PARK

LOADING DOCKS

DOCK 1

DOCK 2

DOCK 3

YARD MANAGEMENT SYSTEM

CHECKPOINT

Before arrival of vehicles in the yard

Vehicles in warehouse yard

Check-out management

CHECKPOINT

Audits, reports and KPI collection

After vehicles have left the yard

Check-in management

Functions of Yard Management System (YMS)

• Planning and management of appointments for goods delivery and/or pick-up.

• Coordination of stock check-in and check-out.

• Synchronisation of loading and unloading areas, car parks and access points.

• Notification to drivers of data such as available docks, outbound goods, etc.

• Audits, reports and KPI collection.

Synchronisation of movements in the warehouse yard

To improve logistics service in warehouse yards, Yard Management System (YMS) **enables effective communication between customers, logistics providers and drivers**: it automatically notifies drivers of the most relevant data, i.e., available docks and outbound goods.

The Easy WMS module **validates the check-in of all vehicles that access the yard**. After identifying them, it automatically assigns each vehicle a dock or parking space. In this stage, the module is responsible for managing all vehicles in the yard and supervising the status of the docks and of each parking space.

YMS also **optimises vehicle exits**: it checks exit times to carry out audits, identifies goods and drivers, and prepares and prints the necessary documentation.

Why choose Mecalux Software Solutions?

The company has 50+ years of experience in warehousing solutions and a presence in over 70 countries.

More than 370 engineers are exclusively dedicated to the development of logistics and supply chain software.

More than 1,000 facilities in 36 countries are managed by Mecalux Software Solutions.

Software is continuously developed and updated, thanks to major investments in R&D.

Technical support is available in multiple languages 24 hours, 365 days a year.

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