



Cross docking

Do not lose shipments and work efficiently with complete traceability.

Thanks to data, your customers get better every day in estimating the required stock. This makes shipment sizes smaller, but the pressure on processing time and the need for cross docking higher. Directly from goods in to goods out, without storage. A process that seems easy at first sight, but where mistakes are easily made. And especially in such a process, a tiny mistake has big consequences. Recognizability and traceability are at the basis of a successful cross dock-trajectory. Do you miss the overview of the transshipment goods? Do you sometimes lose articles due to limited registration possibilities? Or would you rather not get near to cross docking?

Prevent losing shipments and be sure of sending the right articles to the correct recipient. Boltrics' WMS ensures that registration and identification go hand in hand with scanning and EDI technology. Combine this with a streamlined cross docking process and become the expert in cross docking in no time.

The basis: registration and identification

What is what and where should it go to? These are the two questions you ask yourself when you are receiving transshipment goods. All you need to know is which pallet needs to go where. By using barcode labels and RF-scanners you solve a major part of this problem. With Boltrics' RF-Scanning module, you register all scan data directly in your system. This way you create continuous insight in the warehouse activities. Via barcode scanning, the system knows exactly where your stock is, down to the smallest packaging unit. These barcodes can be found on ZPL- or SSCC-labels. When the goods leave your warehouse again, the recipient knows they came from you.

Improve your customer focus with automated data-exchange

Recipients are not only interested in where the goods come from, but also in actual statuses. These interests can result in many questions for you as a logistics service provider, which cost a lot of time. Luckily, this does not have to be the case. Is a pallet ready for shipment on the cross dock? By adding an automatic task to the status 'Ready for shipment' all relevant parties automatically receive a notification via EDI. Does your customer not want to wait for an update? Give your customer service a boost by giving them access to your customer portal. That way, your customer has 24/7 access to the most recent status and directly answer to his questions. A customer portal improves your customer satisfaction and lowers the number of phone calls.

Warehouse management and transport combined

Cross docking, or transshipment, is the combination between storage and goods out; the articles are in your warehouse for such a short time, that storing them is inefficient. And your customers usually do not pay a custody fee for this process. This highly efficient service needs to be managed flawlessly. Because Boltrics' software solution is modularly built, your WMS and TMS are completely integrated with each other. Thus, you do not need to consult several databases or register data multiple times. Also digitally, you go directly from storage to goods out.

Improve your warehouse employees' quality

In the WMS system incoming and outgoing goods are immediately connected to each other. This happens based on a parent transport order or the incoming goods are – based on specifications – automatically assigned to a specific route or zip code area. As soon as a warehouse employee scans the incoming goods, he receives a notification where they need to be placed. Are there more than one order where the article is needed? Then the hand terminal sends the employee – if necessary – to multiple docking locations. This way, articles will always end up at the right spot and your employee does not have to figure it out himself. You literally control the tools to improve the productivity and to reduce the error margins.

Work accurately up to article level

The more products you keep in your portfolio, the bigger the chance that you use multiple processes. There are products that always go into the warehouse first, while other ones always go straight to the cross dock square. Besides, there are products that never walk the cross dock path. The flexibility of these processes is something you need to settle with your software as well. In our cross docking module you can therefore adjust settings on product-, location and even packaging level.

Create links with external parties

Agreements with external parties and the growing customer need concerning real-time insights can possibly result in links with external organizations. Connections with, for example, a courier service via Transsmart are easily fixed within our solution. The confirmation of a received package can directly result in the required courier label this way.

Limit error margins and smoothen processes

Cross docking is, as you might notice by now, a streamlined process. Going directly from goods in to goods out. Loading, (re)placing, possibly restacking and preparing for loading. If this happens in an unclear space and there are many steps from beginning to end, a mistake is easily made. That is why it is recommended to smoothen your processes and to reduce your error margins to a minimum. An important performance indicator for your (potential) customers.

Improve your efficiency and save costs

The reason why logistics service providers offer cross docking is the efficiency improvement it gives the logistic process. The throughput of products gets better, which makes them easier and faster available for your customer. Also, you keep extra space in your warehouse and your customers do not have to pay a custody fee, since loading takes place directly after unloading.

All advantages together

- Integrated WMS and TMS
- A bigger service portfolio
- Fully traceable goods
- Actual, trustworthy shipment information
- Considerable error reduction
- Efficient business management
- Lower costs
- Higher service towards customers
- High deliver reliability

Our solution

Knowing that logistics service providers independently try to reinvent the wheel, inspired Boltrics to develop a branch standard. One solution that the entire branch puts its weight behind. A proven standard, always state-of-the-art solution – thanks to the development power of Microsoft Dynamics 365 Business Central. Fast, lean and decisively implemented by Boltrics, exactly according to plan. Without time-consuming customization.

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