Körber Supply Chain

Distributed order management

Gain integrated control of all your supply chain systems

Körber's Distributed Order Management (DOM) system provides an integrated logistics solution to help you control your warehouse, transport and inventory management systems. It's all about dramatically increasing transparency across all your operations and facilities.

Visibility is the key challenge in efficient supply chain management
When it comes to controlling your logistics network, your business could be facing major challenges.

As your business grows, your network becomes more and more complex. Maintaining transparency of logistics processes and stock across your logistics network, and fulfilling orders to meet customers' expectations, becomes increasingly challenging.

Effectively managing orders across your entire network can be especially difficult if you are managing multiple warehouses. For instance, if you have stock in more than one warehouse, you may not automatically know which warehouse to pick your order from.

How do you split and recombine customers' orders in the most efficient way? What is the best way to transfer products between warehouses to fulfil orders? Your ideal business scenario is to have an equal workload across all warehouses. You also need to factor your warehouse records into the logistics process.

These challenges are especially prevalent in the ecommerce era.

Key benefits

Accurate tracking	**High visibility**	**Cross-network optimization**	**Consistent KPIs**	**Distributed order management**
Via intuitive dashboards, your employees can accurately track the status of logistics processes across your entire network.	To give you greater visibility, Distributed Order Management provides a comprehensive view of all your current inventories, availability of product, and warehouse capacities.	With a combined system covering inbound management, central order management and supply replenishment, you can manage resources more effectively.	Consistent KPIs across your entire network can be recorded and analyzed to help you improve future operations.	Users can route orders through the logistics network and source line item components to fulfil customers' expectations.

KÖRBER

iWMS
Supply Chain Solutions

An integrated solution to optimize network transparency

Our innovative Distributed Order Management application will provide your organization with a fully integrated suite providing everything you need to efficiently manage your end-to-end logistics network.

Körber's solution is specifically designed to help you increase operational efficiencies, while making your logistics network fully transparent.

Think of your business as a series of layers. At the base, you have a control layer to execute your logistics tasks. This could be a warehouse control system to control automated systems, such as pick-by-voice, pick-by-light and mobile devices, which guide your employees.

Then at the logistics control level you have your warehouse management system (WMS), yard management system, and dock and slot management. Plus, if you have a transport fleet, you'll probably have a transport management system (TMS).

Furthermore, if you have multiple warehouses and systems, you will need an additional layer to manage all your data in your logistics network, and manage all the inventory and processes.

That's why we've developed our Distributed Order Management (DOM) solution. Acting as a powerful logistics layer, DOM centralizes all logistics data from your WMS, TMS and enterprise resource planning (ERP) systems to bring everything together.

The result is a completely transparent logistics network giving a detailed window into each of your warehouses, so you can manage your logistics processes, and keep track of precisely what stock you have and where that stock is located.

Centralized information will help you to optimize order fulfillment across your logistics network. With a single, global view of inventory across your network, you can intelligently manage orders, so that they are fulfilled accurately and more cost-effectively.

If your organization requires additional support services or technical consulting, or you need to add extra modules, that's no problem. Our team of experts can also run workshops to determine the best way to run our application alongside your existing IT infrastructure.

Once the system goes live, you'll have the option to tweak and adjust settings, create in-depth reports and so forth.

The Körber difference
We know that all our customers are different, which is why our DOM software solutions are flexible enough to be tailored to the unique needs of your business.

"For me, it's all about customer satisfaction. Many of our customers are concerned about the impact our solution will have on their existing processes. That's why we customize our software solutions that they have the flexibility to increase operational efficiencies without disrupting business processes."

Christoph Kroll
Körber

Our solution in use

Emmi, Switzerland
The largest Swiss milk processor, Emmi, uses DOM to manage 22 warehouses. All employees benefit from using consistent user interfaces, while harmonized processes ensure transparent and much more efficient warehouse operations. DOM also facilitates the fast and flexible integration of new sites.