

# YAVEON

ProE-SCM  
Dispatch &  
Packaging

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[WWW.YAVEON.COM](http://WWW.YAVEON.COM)



Microsoft  
Partner



## BE ON AN EQUAL FOOTING WITH THE MOST DISCERNING CUSTOMERS

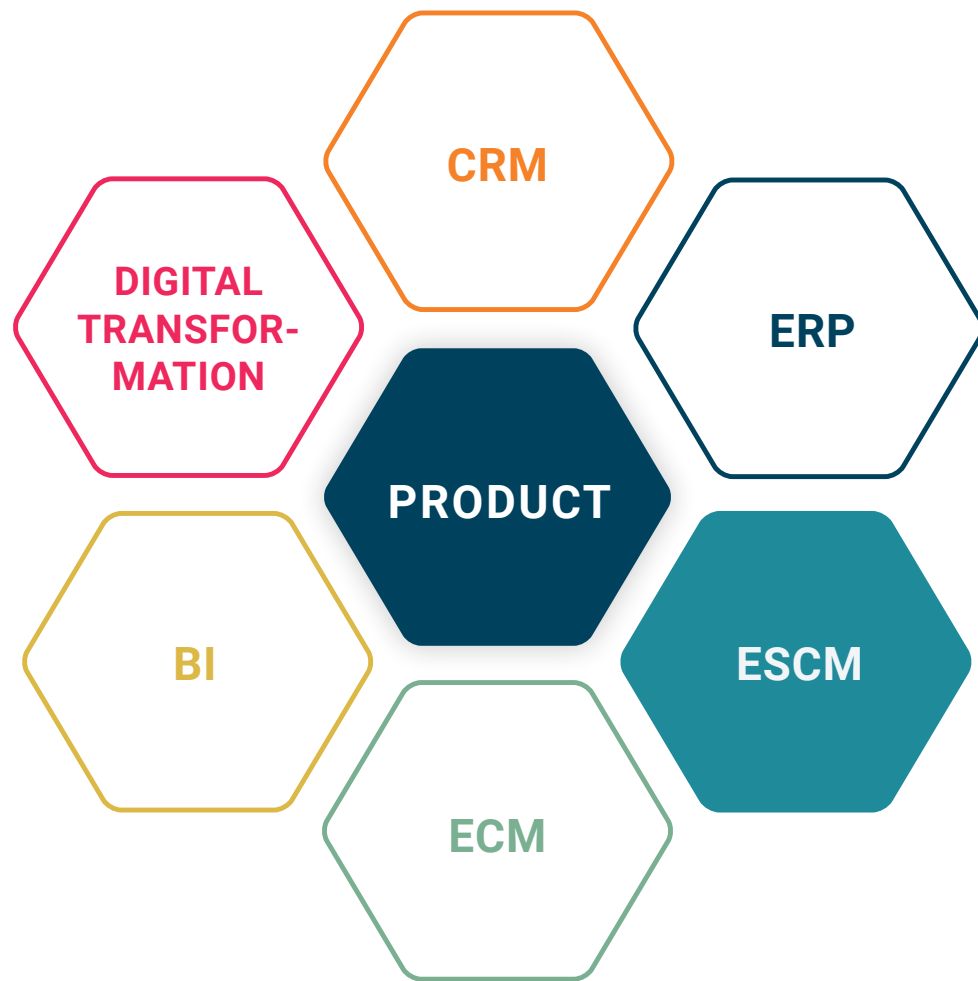
How you ship goods is often influenced by external forces. Companies such as Amazon, Lidl, and Volkswagen leave little room for deviation when it comes to complying with their delivery specifications - inspiring companies across the industry to follow suit. Their expectations might include a detailed description of the packing structure; optimized freight costs; the integration of forwarding agents, or stipulations regarding the accompanying documents. In addition, they expect early notification of deliveries, preferably via EDI, and a loading list describing which box, pallet, and SSCC contains which item. Is this a challenge? Absolutely!

**Here's the good news:** With YAVEON ProE-SCM 365 Dispatch & Packaging, you can efficiently and reliably meet your customers' needs with ease. Calculate a complete packing proposal directly, according to the packing specifications and expand and change packing structures, including auxiliary packing materials, at any time.

Storage locations, weights, and volumes are provided for each level, from item level to dispatch level, and are used to calculate optional route planning. The notification and commissioning of carriers is made easy with these details. Use your own trucks and optimize utilization directly in the application.

Another highlight is the automation of delivery suggestions. This enables reliable dispatch planning according to availability, even with many items, while optimizing delivery. Customer requirements are automatically calculated and incorporated, for example, the article purity of the pallet, mixed package formation, or the generation of a mixed consignment.

## EVERYTHING AT A GLANCE



### BASE

Microsoft Dynamics 365 Business Central

### COMPANY SIZE

Small and medium-sized companies

### INTEGRATION MODULE

Available for ProE-SCM, ProBatch, and OPplus

### INDUSTRIES

Chemical, pharmaceutical, biotechnology, cosmetics, food, medical technology



### EFFORTLESSLY MAP YOUR PACKING STRUCTURE

Amazon, Aldi, Lidl, Netto, EDEKA, Volkswagen, BMW, Walmart, and many more: Meet even the most demanding customer requirements efficiently and reliably with automated suggestions for packing hierarchies, standard labels (SSCC), and dispatch orders. You can also easily keep track of packaging accounts and shipment tracking.



### OPTIMIZE YOUR DISPATCH PLANNING

Integrated dispatch planning enables delivery management optimized for large volumes of data, up to and including fully automatic operation. The focus is on allocating available quantities, combining deliveries, and optimizing shipping costs. This speeds up your process chains and significantly reduces processing time.



### THE STARTING POINT FOR MORE

No matter whether you want to expand EDI dispatch of shipping notifications, connect to a freight forwarder or parcel service providers, or connect to external warehouses, logistics providers, or contract manufacturers: ProE-SCM 365 Dispatch & Packaging is the perfect starting point to extend additional YAVEON modules. The solutions go hand in hand to simplify your processes - for maximum benefits right from the start.

# HOW DOES THIS WORK EXACTLY? THE FEATURES

## Packing materials and packing instructions

Manage packaging materials (pallets, mesh boxes, small load carriers, cartons, etc.); auxiliary packaging materials; carriers; filling quantities with accompanying packing instructions; as well as customer-specific requirements with all important parameters and descriptions.

Even in irregular situations, the system flexibly allows changes to the packing specifications even in the original documents, such as the sales order. This flexibility enables you to react to individual requests from your customer, or quickly optimize internal bottlenecks.

## Packing proposal & packing hierarchy

Use the automatically calculated packing proposal for the packing hierarchy of an entire dispatch order.

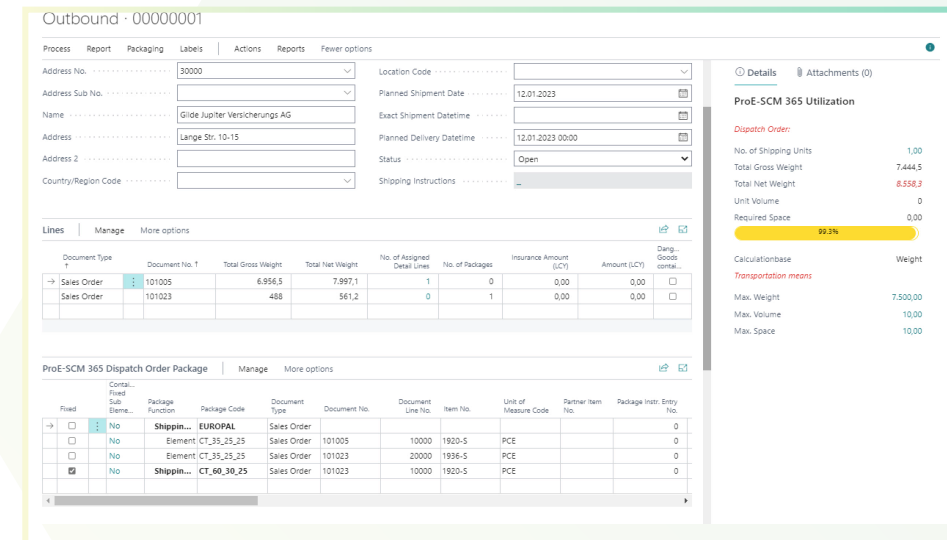
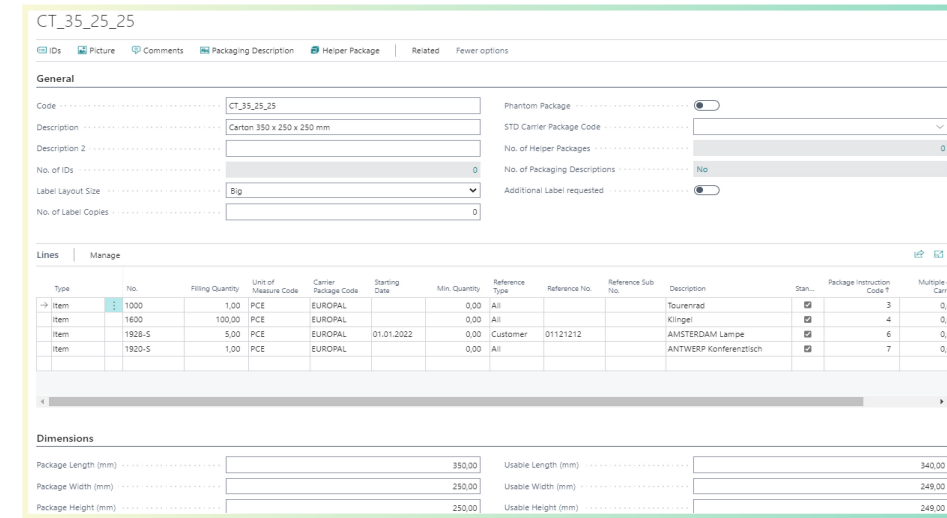
Mixed packages or packages with one substance can be handled depending on the specification. Auxiliary packing materials, such as pallet lids, stock separators, or pallet frames, are also calculated, suggested, and included in the dispatch utilization calculation. You'll benefit from a reduction in errors and faster processing - and even scanner usage for warehouse-optimized dialogs if required.

## Shipment order & tour management

Shipments, sales orders, and transfer orders: Dispatch orders contain multiple individual documents and can be organized into collective tours.

These are based on the calculation of weights, volumes, and storage locations.

You can also easily manage incoming shipment orders and tours. Use the system to its full potential through cooperation with external warehouses and contract manufacturers.



# HOW DOES THIS WORK EXACTLY? THE FEATURES

1) Consignor <b>CRONUS AG</b> Hofstraße 12 Benrath 20097 Hamburg DE Phone 6) Loading point 8) Dispatch Order No. <b>00000001</b>		2) No. of Consignee 3) No. of Consignee <b>30000</b> 1) Consignee <b>Gilde Jupiter Versicherungs AG</b> Lange Str. 10-15 43383 Dortmund		4) Forwarding instruction No. <b>00000001</b> 5) No. of Consignee of Freight Forwarder's account <b>FORWARDING INSTRUCTION</b> 6) Date <b>12.01.23</b> 7) Carriage No. 9) Freight Forwarder <b>DHL</b> 10) Freight Forwarder's Ref. No. DHL Systems, Inc. Phone 12) Cargo number No. 13) Remarks for Freight Forwarder 14) Delivery date <b>12.01.23</b> 15) Delivery time <b>00:00</b>	
16) Package Ident. No.	17) Qty	18) Type of Package	19) Content	20) Loading Unit	21) Gross Weight
	3	CT_30_25_25	1920-S		
	1	EUROPAL	1920-S		
	2	CT_60_30_25	1936-S		
		CT_35_25_25			
22) Sum		23) 1 volume	24) 0 M3	25) Sum	26) 7.444,5
27) Dangerous Goods 28) Label Exemplary No. 29) Net weight					
30) Freight		31) Value of goods for transport insurance		32) Sender charge forward	
EXW - Ab Warenhaus		0 EUR			
33) References		34) Order No.		35) Accounting	
		UNKNWON			
		36) Truck Code		37) Accounting	
		38) Shipping type		39) Accounting	
		40) Receipt confirmation of goods received (Dispatch complete and in proper state received)		41) Receipt confirmation of goods received (Dispatch complete and in proper state received)	
20.12.21		Date		42) This Dispatch includes	
		Time		43) This Dispatch includes	
		Signature		44) This Dispatch includes	
		45) General German shipping agent conditions (AGB) in the order release are valid		46) Shipping Agent (if required confirmation from Goods-Recipient)	
47) Vendor No.		48) Dispatch No.		49) Barcode	

Recipient: <b>Gilde Jupiter Versicherungs AG</b> Lange Str. 10-15 43383 Dortmund	Sender: <b>CRONUS AG</b> Hofstraße 12 Benrath 20097 Hamburg Deutschland
SSCC	
<b>3123456700000030</b>	
Content:	Count:
<b>4033125100578</b>	<b>20</b>
Best Before:	Batch:



## Split and merge

Uncomplicated and with just one click: The independent creation of SSCC and goods labels - according to common standards such as GS1 - is a frequent requirement in the delivery process. Depending on the saved customer specification, you can print up to three different categories.

- Labels for simplified warehouse receipt from the customer
- Labels for the forwarder
- Labels for further processing by the customer, such as production labels, JIT labels, etc.

The customer's requirements are predefined so that the required labels are generated with one click- quickly, easily, reliably.

## Packing material accounts and packing material invoicing

In addition, you can manage and inventory the packaging materials in accounts, such as Euro pallet accounts, and invoice the actual packaging materials used according to the business transaction. The booking of outgoing returnable packaging is fully automated. Easily record the incoming empty packaging directly.

## Accompanying documents

Based on the dispatch orders, shipping agent orders and the CMR bill of landing are prepared directly in Microsoft Dynamics 365 Business Central. Supplementary documents, such as the extended packing list, simplify the process and avoid errors.

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