

# YAVEON

## ProBatch 365 Delivery Rating

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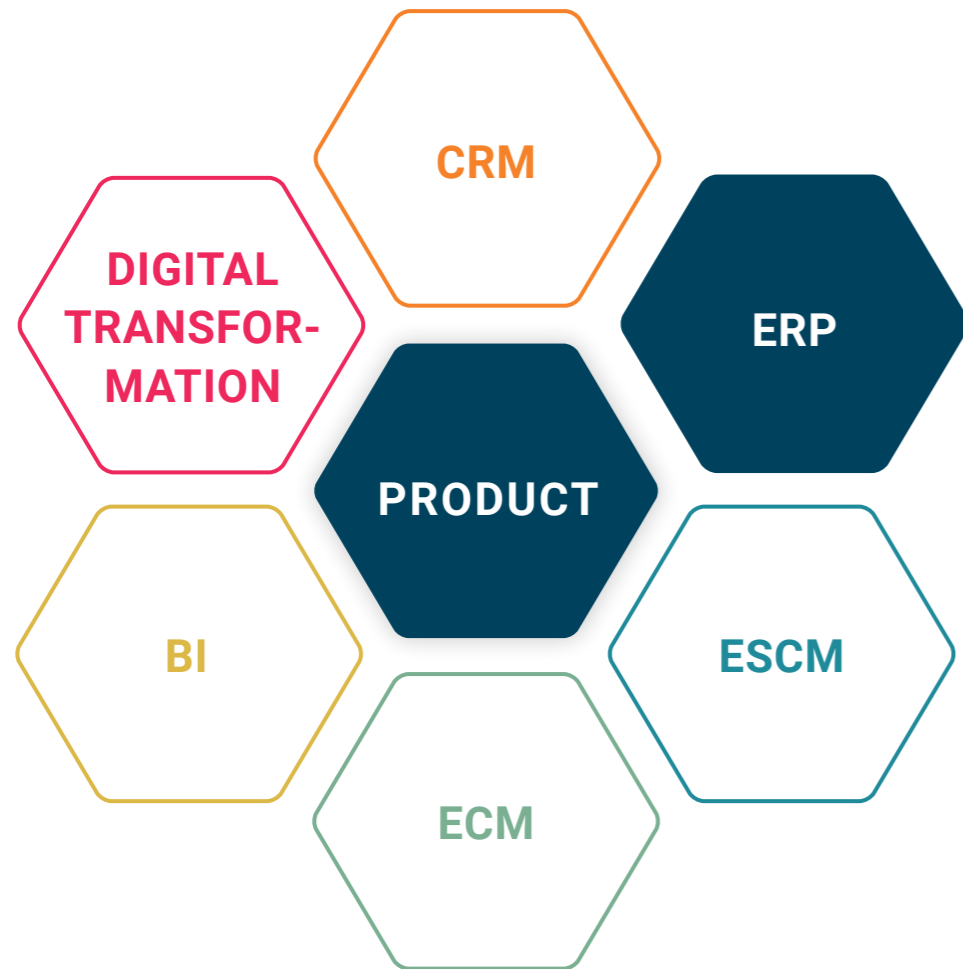
[WWW.YAVEON.COM](http://WWW.YAVEON.COM)



Microsoft  
Partner



## EVERYTHING AT A GLANCE



### BASIS

Microsoft Dynamics 365 Business Central

### COMPANY SIZE

Small and medium-sized companies

### INDUSTRIES

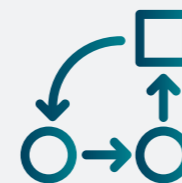
Chemicals, pharmaceuticals, biotechnology, cosmetics, food, medical technology

## Are your suppliers an essential part of your supply chain?

Regulations such as ISO, FDA, or GMP require you to monitor and audit your suppliers. But how can you do this in an uncomplicated way and without creating huge workloads?

YAVEON ProBatch 365 Delivery Rating is the solution: The delivery evaluation app helps you assess your suppliers holistically. Hard facts such as delivery reliability, quantity reliability, and quality are automatically collected and enhanced with more subjective criteria. This provides you with powerful arguments for supplier negotiations and enables you to develop the business relationship professionally. Optimize your entire supply chain permanently and efficiently. And measure this optimization - with YAVEON ProBatch 365 Delivery Rating, you can also monitor yourself as a supplier to your customers.

## HIGHLIGHTS



### SATISFIED CUSTOMERS

As you can better monitor and plan your suppliers' quality and delivery reliability, and your own performance, your customers are also pleased.



### HIGHER EFFICIENCY

Automatic evaluations, defined criteria, and fixed classifications save you one thing in particular: Time.



### AUDIT-PROOF

With reports at your fingertips, you can face audits with confidence in the future.

# HOW DOES THIS WORK EXACTLY? THE FEATURES

## Save time with the automatic evaluation of delivery data

The system automatically evaluates existing delivery data and creates quantitative key figures that flow directly into the delivery evaluation.

Delivery reliability evaluates whether the delivery was made at the contracted time. Deviations from this deadline, forward or backward, are assessed by adding or subtracting points. You can determine the point evaluation of the deviating days yourself.

The quantity reliability evaluates whether the delivery quantity matches the amount ordered. You also assess the quantity deviations in percent with points according to your own scale. This rating can be applied to specific groups of items. If the articles are bulk goods for storage, for example, a deviation in the delivery quantity is less relevant than for expensive specialist parts that are required just-in-time.

If a delivery is made in several unplanned partial deliveries, additional logistics or administrative work may be required. During setup, you can evaluate the number of partial deliveries and deduct points from unnecessary partial deliveries.

## Work within Microsoft Dynamics 365 Business Central to reduce workload and errors

Everything in one place: Your delivery data is already in the Business Central databank. Rather than exporting data to other systems, such as Excel, you can remain in just one system. Automatically evaluate quantitative key figures - you can easily add qualitative criteria according to your requirements. The result of your supplier evaluation, e.g., the classification of suppliers according to A, B, and C, is fed back directly to the supplier master data. Your buyer can filter for the best suppliers directly following an evaluation.

## Create a complete picture of suppliers and your own performance using any number of qualitative criteria

Quantitative metrics do not always provide a complete picture of a supplier. For example, you have a supplier who delivers on time and the correct quantity, but they don't meet your expectations regarding complaints, response times, or product range. Add any number of qualitative criteria to supplier ratings. For example, you can include an evaluation according to your professional assessment. Alternatively, you can include the result of external evaluations, e.g., surveys of your buyers, as a qualitative criterion.

Automatic Criteria

Rating Type ↑	Vendor No. ↑	Vendor Group Code ↑	Customer No. ↑	Customer Group Code ↑	Item No. ↑	Item Group Code ↑	Aut. Calc. Reliabil...	Aut. Calc. Deadline Del. Reli.	Aut. Calc. Quality	Aut. Calc. part del. Rel.
Purchase							<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Purchase		COLOUR			C1100001		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Purchase		COLOUR			C1100002		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Purchase		PHARMA					<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Purchase	K00050						<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Purchase	K00060					ZA	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
→ Sale	:						<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sale						CA	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sale				DEU			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sale			D00080				<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Related

Rating Type ↑	Vendor No. ↑	Vendor Group Code ↑	Customer No. ↑	Customer Group Code ↑	Reached Number of Points ↑	Category	Description
→ Purchase	:				0	Z	under development
Purchase					80	C	C-Vendor
Purchase					90	B	B-Vendor
Purchase					97	A	A-Vendor
Purchase		PHARMA			0	P-E	E Pharma Vendor
Purchase		PHARMA			80	P-D	D Pharma Vendor
Purchase		PHARMA			85	P-C	C Pharma Vendor
Purchase		PHARMA			92	P-B	B Pharma Vendor
Purchase		PHARMA			98	P-A	A Pharma Vendor
Sale					0	C	Unsatisfied Customer
Sale					70	B	Satisfied Customer
Sale					95	A	Very Satisfied Customer

Rating Classes

Rating Type ↑	Code ↑	Description	Weighting
→ Purchase	01	Shipping	2
Purchase	02	Pricing	1
Purchase	03	Service	1
Purchase	04	Quality	1
Sale	01	Shipping	2
Sale	02	Timeliness	1

# HOW DOES THIS WORK EXACTLY? THE FEATURES

Delivery Rating Criterion

Search + New Manage Translations Comments Open in Excel Related Fewer options

Rating Type ↑	No. ↑	Description	Class	Class Description	Weighting	Collection Interval	Crite... quan... Rela...	Crite... Dead... Del. Rel.	Crite... Qual...	Crite... partial del. Rel.	Soft Crite...
Purchase	01_100	Quantity Reliability	01	Shipping	2		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Purchase	02_100	Deadline Reliability	01	Shipping	1		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Purchase	03_100	Partial Deliveries	01	Shipping	1		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Purchase	04_100	Quality	01	Shipping	1		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Purchase	PRICE	Price	02	Pricing	1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Purchase	SERVICE	Service	03	Service	1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Purchase	COMMUNIC...	Communication	03	Service	1	per Year	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Sale	10_100	Delivery	01	Shipping	2		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sale	10_200	Punctuality	02	Timeliness	1		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

## Incorporate your own company values into the delivery evaluation by weighting criteria

You can include as many qualitative criteria in the evaluation as you like. Perhaps some are more important to you than others. Or maybe delivery reliability plays a much more important role in your company than the frequency of visits by the supplier. Then you have the option of weighting the individual criteria accordingly so that, in the end, your company values are reflected in the result.

## Do you have your own standards or demanding customers? Then evaluate your own delivery performance

If your company is proud of its delivery quality and you want to protect your high standards permanently. Or perhaps you need to prove your delivery performance and document improvements for your customers' supplier audits. Then use the YAVEON ProBatch 365 Delivery Rating App not only to rate your suppliers but also to rate your own deliveries.

Vendor Rating Summary for Vendor No. K00040

Rating Date: 13.07.21

Period: 01.01.20..31.12.21

Shipping (Weighting 2) Scored points: 83

Description	Weighting	Number of Points
Quantity Reliability	2	96
Deadline Reliability	1	98
Partial Deliveries	1	99
Quality	1	54

Pricing (Weighting 1) Scored points: 80

Description	Weighting	Number of Points
Price	1	80

Service (Weighting 1) Scored points: 90

Description	Weighting	Number of Points
Communication	1	90
Service	1	90

Scored points: 84 Rating C=Vendor

## Deviate from the standard by setting your individual classification

In many industries and according to technical documentation, a classification into A, B, and C is the standard. If that isn't true for your industry, it's not a problem. Simply define the scale yourself, as well as the number of points that must be achieved to reach the respective class.

## Extend automatic delivery assessment to include item quality (in combination with YAVEON ProBatch 365 Quality Assurance App)

In addition to delivery reliability, quantity reliability, and partial deliveries, you can also automatically include article quality as a quantitative criterion in the delivery evaluation. The YAVEON ProBatch 365 Quality Assurance App offers the possibility to evaluate the quality of each delivered item batch using inspection orders. These inspection orders contain inspection characteristics with corresponding target and tolerance values, which can be used to measure the quality of an article. Analogous to the other criteria, you can also assign point values here for the delivery of good or poor quality.

Table with columns: Vendor No., Vendor Group Code, Item No., Item Group Code, Number of Delivery (total), Number of Points

Vendor No. ↑	Vendor Group Code ↑	Item No. ↑	Item Group Code ↑	Number of Delivery (total) ↑	Number of Points
				1	100
				2	90
				3	80
				4	50
				5	0
		COLOUR		1	100
		COLOUR		2	95
		COLOUR		3	90
		COLOUR		4	70
		COLOUR		5	0
			IN	1	100
			IN	2	0
K00050		E1200005		1	100
K00050		E1200005		2	100
K00050		E1200005		3	90

## Use delivery evaluation for negotiations and audits by publishing the results

A ready-made report enables you to present and even publish a compact overview of your evaluation results per supplier or customer. Also included: a more detailed presentation with all relevant deliveries, which can improve the supply relationship.

# THE YAVEON PROBATCH 365 BASE APP

That all sounds excellent.

But wasn't there something about a surprise?

That's right, the **YAVEON Base app:**

It is more than a base. It is your foundation.

## Set up traffic light rules for tables

Red, yellow, green - we all know the traffic light principle. In the Base app, the colors make your life easier by acting as a visual reinforcement.

Define traffic light rules that change the colors based on values. For example, you can specify that fully delivered sales orders are indicated in green, while undelivered orders are indicated in red. Select the rules in the list view to highlight records.

You can set up the traffic light rules for the following tables:

- Items
- Vendors
- Customers
- Inventory Summary
- Purchase Lines
- Sales Lines

## Set up extended texts

Whether for master data or purchase and sales documents: Define extended texts for accounts payable, customers, G/L accounts, items, and resources. You want an automatic transfer to purchase and sales documents? No problem. Discover even more benefits by using extended texts in other YAVEON apps, for example, Research and Development, Warehouse Management, Sales & Purchase, and Quality Assurance.

No. 1	Description	Target Value	Unit of Measure Code	Data Type	Feature Type	Calcul... Feature	Calculation Formula
DETEX	detex		GR/10000M	Decimal	MA001		
F000001	Labeling	OK		Option	MA017		
F000002	Packaging	OK		Option	MA017		
F000003	Certificate	ATTACHED		Option	MA017		
F000004	Shipping Note	ATTACHED		Option	MA017		
F000005	Content of active ingre...		%	Decimal	MA002		
F000006	PH-Value	+7.0		Decimal	MA015		
F000007	Salt Content	4.00	%	Decimal	MA003		
F000008	Methanol		%	Decimal	MA015		
F000009	Optical rotation	0.0		Decimal	MA002		
F000010	Energy kj		KJ	Decimal	MA014		F000011+
F000011	Fat		GR	Decimal	MA009		
F000012	Sugar		GR	Decimal	MA010		
F000013	Ethanol		GR	Decimal	MA015		
F000014	Colour			Option	MA016		
F000015	API YAVIPROFEN		MG	Decimal	MA002		
F000016	Air pressure measur...		BAR	Decimal	MA020		
F000017	Zero Setting		GR	Decimal	MA020		
F000018	10g		GR	Decimal	MA020		
F000019	100g		GR	Decimal	MA020		

## Set up master data features

Assign features with a specific value to an item. You can also set up features whose value is calculated via a formula based on the values of other features.

Do you want to search for items with specific features? Just use the feature search. You can filter an item list so that only the items that match the criterion are displayed.

For even more benefits, combine the function with other YAVEON apps, for example, Quality Assurance and Manufacturing.

ProBatch 365 Base Corporate Design Documents Setup

Actions

**General**

Default Language: ENG

Default Date Format: 304

Example for default d...: 19. May 2021

No copy Data run:

Line No divisor for POS:

Proforma Invoice No.: Order No

**Report Print Details**

Print Logo:

Print Return Address:

Print Footer:

Footer height - max...: 0

Doc. No. to Documen...:

Print Page Transfer S...:

Remove Empty Lines...:

Show Labels without...:

Show Lines with Zero...:

Print Blanket Sales Or...:

Length of Description: 0

Print Description 2:

Print Assembly Comp...:

Print Tracking Inform...:

PB365 Extended Texts:

INSERT EMPTY LINE AFTER LINE TYPE

Standard texts (Attac...:

Empty/Comment:

Item:



# THE YAVEON PROBATCH 365 BASE APP

## Set up a corporate design for your documents

Choose the layout that suits your company best and use it for diverse purchase, sales, and stock transfer documents.

Do you need the edited document in another language? No problem. Simply choose from the languages assigned to the labels for fields and columns and add document and field names. With one click, the finished document is ready.

To add information, choose which columns and fields to print on the document.

If you don't like the order of the columns, just change them according to your preference.

For even more benefits, extend the function for other YAVEON apps, for example, Trade, Hazardous Substances Management, Warehouse Management, Manufacturing, and Lot Management.

## Get an overview with the inventory summary

With the Inventory Summary, you always have an overview of the current inventory - sorted by item, batch, location, and storage space.

Would you like an up-to-date status report of your inventory? You've got it - because all of the information about your inventory is in one place and is automatically updated with every posting. It is your information center for warehouse managers, clerks, and production planners.

For even more benefits, add columns for other YAVEON apps, for example, Lot Management, Warehouse Management, Manufacturing, and Hazardous Substances Management.

## Extend the authorization management of Microsoft Dynamics 365 Business Central

Do you want to combine permission sets in the system and even be able to exclude certain rights? With Permission Set Management, this is possible.

Traf. Light	Item No.	Item Description	Lot No.	Serial No.	Location Code	Zone Code	Bin Code
●	E1200004	API YAVIPROFEN	LOT000081		BERLIN		
●	E1200004	API YAVIPROFEN	LOT000103		MUNICH	RECEIVE	REC-01
●	E1200005	Instruction Leaflet	LOT000004		MUNICH	RM	RM-02-02--
●	E1200005	Instruction Leaflet	LOT000004		MUNICH	RM	RM-02-02--
●	E1200005	Instruction Leaflet	LOT000004		MUNICH	RM	RM-02-02--
●	E1200005	Instruction Leaflet	LOT000004		MUNICH	RM	RM-02-02--
●	E1200005	Instruction Leaflet	LOT000004		MUNICH	RM	RM-02-02--
●	E1200005	Instruction Leaflet	LOT000004		MUNICH	RM	RM-02-02--
●	E1200005	Instruction Leaflet	LOT000018		MUNICH	RM	RM-02-02--
●	E1200005	Instruction Leaflet	LOT000054		BERLIN		
●	E1200005	Instruction Leaflet	LOT000096		MUNICH	RECEIVE	REC-01
●	E1300000	YAVINIGHT 50ml	2020703		MUNICH	SHELF	SH-01-01-0-
●	E1300000	YAVINIGHT 50ml	LOT-0069		MUNICH	PICK	KO-02-08-0
●	E1300000	YAVINIGHT 50ml	LOT-0072		UTRECHT		
●	E1300000	YAVINIGHT 50ml	LOT-0073		BERLIN		
●	E1300000	YAVINIGHT 50ml	LOT-0074		BERLIN		
●	E1300001	YAVI Bears	LOT000021		MUNICH	PICK	KO-02-08-0
●	E1300001	YAVI Bears	LOT000028		UTRECHT		

Role ID ↑	Name
BASE_ACCESS_TRAINING	Ergänzung zu SuperData
PB365 LM QP	PB Qualified Person
PB365 LM QS	PB Quality Supervisor
→ SAL-REP	Sales Representative
YAV-SUPER-DATA	YAVEON Super Data

Assigned Role ID ↑	Restrict Permissions	Scope ↑
D365 BASIC	<input type="checkbox"/>	System
D365 SALES DOC. EDIT	<input type="checkbox"/>	System
D365 SALES DOC. POST	<input type="checkbox"/>	System
RM-CONT	<input type="checkbox"/>	System
→ D365 VENDOR. EDIT	<input checked="" type="checkbox"/>	System

## YAVEON GERMANY

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Schweinfurter Str. 9  
97080 Wuerzburg  
Phone.: +(49) 931 46 555-0  
& +(49) 151 29252990  
info@yaveon.com

## YAVEON SWITZERLAND

–

Saegereistr. 27  
CH-8152 Glattbrugg  
Phone.: +(41) 44 874 80 80  
info@yaveon.ch