



yaveon

Complex Processes Under Control: **Yaveon 365**

How the Industry Solution Simplifies
and Accelerates Your Processes

[Content]

01	How the Industry Solution Simplifies and Accelerates Your Processes	01
02	This Is the Importance of an ERP System for the Process Industry.	04
03	Special ERP for the Process Industry Seamlessly Integrated Into Microsoft ERP	04
04	The Base: The ERP Microsoft Dynamics 365 Business Central	05
05	Highlight functions	06
06	Send Data Automatically From BC	08
07	Yaveon 365: All Apps at a Glance	10
08	Yaveon 365 as SaaS in the Cloud	14
09	How Does a Yaveon 365 Project work?	15
10	References: More Than 750 Customers Worldwide	16

Microsoft
Partner

This Is the Importance of an ERP System for the **Process Industry**.

More and more tasks to complete, fewer resources: companies are increasingly short of time. Precise work is essential, especially in the process industry. The solution is an ERP system, as it automates numerous tasks and reduces the error rate caused by manual processes. However, a standard solution only scratches the surface of your tasks. In order to get to the heart of your work and reduce your workload sustainably and reliably, you need special functionalities. You will find these in an ERP industry solution. Batch management, quality assurance, warehouse & logistics, research & development or the option of computer system validation: with your industry ERP, you don't automate just any processes, but those that drive your business forward.

Special ERP for the Process Industry **Seamlessly Integrated** Into Microsoft ERP

- In use with over 750 customers worldwide
- Bundles our experience and best practices since 2008
- Implementation with experienced consultants who are experts in your industry
- Reduces the complexity of your processes and automates numerous workflows
- Digitizes the entire supply chain
- Combines batch management, quality assurance and much more in one solution
- Can also be used on the go thanks to the cloud
- Scalable and expandable with a variety of apps
- Meets the strict requirements of the regulated environment for computer system validation

The Base: The ERP Microsoft Dynamics 365 Business Central

Especially for SMEs

Microsoft Dynamics 365 Business Central is one of the best ERPs for small and medium-sized companies, as the solution is tailored precisely to their needs.

Intuitive Operation

The ERP offers a modern, user-friendly interface, has a typical Microsoft design and enables intuitive operation.

Integration Into the Microsoft Ecosystem

Business Central can be seamlessly integrated into other Microsoft applications such as Word, Excel, Outlook, Power BI, Power Apps and Microsoft Teams. This facilitates collaboration and data exchange, saves time and gives an overview.

Simply Scalable

Companies are changing. You can therefore easily add additional users and expand required functions via apps.

Long-Term Investment

Small and medium-sized companies around the world rely on Business Central – and have done so for a long time. Because Microsoft stands for innovation and regular updates. Those who rely on the software giant are making a secure investment in the future.

Cost and Time Savings

Business Central is available as Software as a Service (SaaS) in the public cloud. Instead of having a bulky server in the company basement, you simply outsource the storage to secure servers. There is no need to deal with hardware, saving you nerves, time and money.

Security

The foundation for secure processes that stand up to detailed audits: Thanks to Microsoft Azure infrastructure, Microsoft Business Central is based on reliable security functions such as data encryption, role-based access and regular updates.

Highlight functions

Highlight functions 01–05

01 Lot Management

Prepare for unwanted eventualities: If there are problems with a product, you must be able to react quickly. With batch tracing, you immediately know where the used items come from, how and where they were processed, and where they were shipped to.

02 Quality Assurance

The industry solution has an integrated module for quality assurance. It also includes automatic inspection order creation for the entire logistics process chain. You define inspection processes along your process chain, maintain master data, create inspection plans and inspections and much more. Conclusion: more quality with less effort!

03 Computer System Validation

If you want to introduce a validated system, use both existing validation documents and the validation experience of the Yaveon consultants. This saves effort, time and nerves.

04 Warehousing

With the storage strategy for putaway and picking, you benefit from efficient use of your warehouse and optimize putaway and picking routes. Load carrier master data such as the load carrier type, dimensions, or standard load carrier of the item can be managed directly.

05 Process Manufacturing

Manufacturing instructions, specifications, characteristics, inspection orders, scanner solution, and controlled logistic processes – all essential tools for process manufacturing are available in one complete product.

Highlight functions 06–09

06 Production

Thanks to multi-level article and batch characteristics that can be used throughout the entire production chain, you can calculate characteristics directly – taking logic and dependencies into account.

07 Scanning

With a scanner integration, including barcode, you are always aware of the current status: simply scan the barcode, and the status information is automatically stored in the ERP system.

08 Hazardous Substances Management

Sensitive work areas require reliable systems: With integrated hazardous substances and dangerous goods data management, you feel safe at all times. To do this, you integrate the hazardous substance management systems epos and CHEMDOX as standard, as well as other systems as required. We support you in creating, managing, and distributing substance data or material safety data sheets and facilitating the flow of information from the laboratory, via product safety, to sales and distribution/customers.

09 GMP

With the Yaveon industry solution, you will meet the core points of the GMP requirements:

- Traceability of all processes
- Possibility of batch splitting
- Audit Trail
- Electronic signatures

Send Data **Automatically** From BC

An essential part of your day-to-day work: data exchange. Unfortunately, this is associated with many negative terms: time-consuming, error-prone and nerve-wracking are just a few of them. One way to leave these characteristics behind is electronic data exchange.

- **Structure:** You can handle your communication in a structured way, both within your own company and with other companies.
- **Control:** You can keep an eye on the entire process from dispatch to recipient.
- **Automation:** You can exchange both documents and master data at one click.
- **Speed:** By integrating external users into the process, you can speed up processing and work efficiently.



6 Highlights With Electronic Data Interchange

1. Full automation

Connect customers, suppliers, forwarding agents, logistics providers and contract manufacturers directly to your ERP system and automate the entire data exchange in your supply chain.

2. Future-Proof Digital

Instead of having to run to the mailbox, you can handle your document dispatch completely digitally and are thus securely positioned for the challenges of tomorrow.

3. No More Isolated Solutions

Work in one system: to make this possible, you can fully integrate electronic data exchange into your Microsoft Dynamics 365 Business Central.

4. Quick and Cost-Effective to Use

Use templates, setup wizards and standard formats for quick and uncomplicated projects. Instead of having to deal with individual data fields and forms, you can use ready-made scenarios.

5. Efficiency and Speed

You can handle communication between your company, your customers, your warehouse keeper or external manufacturer and suppliers digitally and automatically along the entire supply chain.

6. Gain Security

With electronic data exchange, processes are uncomplicated, automated and run at the touch of a button. This consistently avoids errors, misunderstandings and lost time.

Yaveon 365: All Apps at a Glance

Yaveon 365 is fully available in the cloud and is made up of numerous apps that complement each other.

App 01-10



Warehouse Management

Warehouse management in ERP made easy: view movements, control processes, use warehouses efficiently.



Research and Development

Implement product ideas: Test recipes, manage versions, document development in the ERP.



Lot Management

Lot tracking software? With Lot Management directly integrated into the ERP - for security and control.



Vendor Scorecard

Analysis instead of gut feeling: Evaluate suppliers objectively in ERP - measurable, clear, data-based.



Sales and Purchase

Transparent purchasing and sales: record, check and manage quotations and orders efficiently.



Trade

From quotation to shipment: bundle retail processes in ERP, speed workflows and maintain oversight.



Costing

ERP-supported costing made easy: secure margins and set well-founded prices with the Costing App.



Quality Assurance

Quality management directly within the ERP - for reliable processes, clear checks and fewer errors.



HazMat Connect

Mastering hazardous materials in ERP - HazMat Connect helps with the safe handling of sensitive substances and specs.



Joint-Production

Record byproducts in ERP - Joint-Production ensures more yield, fewer losses and transparent processes.



Compliance

Mastering compliance in Business Central - for traceable processes thanks to audit trails and electronic signatures.



Plant Data Acquisition

Efficiently record operating data - for precise information in real time, less effort and more transparency in ERP.



Scale Connect

When weight counts: Measure precisely, reduce errors and save time with weighing scale integration in the ERP.



EDI

Automated EDI connection to Business Central - for fast exchange of invoices, delivery bills and more.



Automotive

Reliably meeting industry standards: the Automotive App ensures reliable EDI processes in automotive supply.



DMS Connect

DMS Connect turns Business Central into a hub for documents - for digital processes without detours.



Dispatch & Packaging

Packaging material management meets dispatch control: D&P optimizes logistics processes centrally in the ERP.



3PL Connect

3PL software for integrating external logistics warehouses: for efficient and digital control.



BI Connect

Analyze data from Business Central in Power BI with BI Connect - for networked insights instead of data silos.



Intercompany

Intercompany software seamlessly solved: Control cross-location processes directly from Business Central.



Universal Data Interface

Bundle data formats, integrate different systems - your smart middleware for Business Central.



Advanced Inventory Summary

Stock levels always in view: Advanced Inventory Summary ensures structured inventory management in Business Central.



Manufacturing

More than just software for production scheduling: controls production, processes and resources in the ERP.



Incident Management

Act in good time instead of just reacting - with Incident Management you document incidents centrally in the ERP.



Visual Planning Connect

Planning made tangible: visualize processes in ERP, use resources efficiently and react faster.



Yaveon 365 as a Software as a Service in the Cloud

Yaveon 365 as SaaS in the Cloud

Welcome to the age of Software as a Service! Worried about data leaks and outages?

No need. Because all our systems meet the important security standards. Flexibility, future-proofing and the ability to grow with you: solutions in the public cloud are the ideal basis for you to use your ERP in the long term and remain successful in the long term.

The Most Important Facts About the Public Cloud at a Glance:

- Public Cloud on [Microsoft Server „Azure“](#)
- Software as a Service (SaaS): Infrastructure is provided in full, maintenance work, back-ups and further developments are outsourced. IT departments gain time for their actual tasks.
- Enables scalability and provides flexibility.
- Payment possible as a monthly or annual subscription.
- Distribution of total costs over several years.
- Regular [localized compliance, governance and security updates](#).
- Prevents data loss.
- [Failure and data security are ensured](#).
- System is always „up-to-date“ thanks to automated updates.
- No more manual updates and/or new projects necessary.

How Does a Yaveon 365 Project work?

As you spend a lot of time with your consultants during the project phase, it is vital that you can work well together. For this reason, you will get to know your key consultant and our proven project methodology Yaveon ProCedures before the project begins, because who wants to buy a pig in a poke?

Presentation System and Comparison with Requirements

The first step is to get to know the system, and compare requirements with capabilities.

Get to Know the Project Team

The chemistry must be right. That's why you should get to know your Yaveon consultant right at the start.

Project Launch

Ready, steady, go: Together, we start full steam ahead and begin the joint ERP project.

Implementation

Now it's time to get down to business: The Yaveon 365 implementation is the core of your project.

Tests

Testing, testing, testing. Processes and functions are checked several times to ensure that everything runs smoothly.

Go-live

The big day has come: Together, we implement the real start of Yaveon 365.

Service and Support

Once the system is in use, the support phase begins. If you have any questions, Yaveon support is there for you.

Different company sizes, different requirements: Every ERP project is different. But they all have one thing in common: they involve the full expertise of our team:

- Experience from over 550 customer projects
- Maximum know-how in all aspects of computer system validation
- Expert in the process and batch processing industry
- Large project team in Germany and Switzerland
- Solution in use worldwide via extensive partner network

References: More Than 750 Customers Worldwide

“The decision for Yaveon at the beginning of our partnership was made because of the industry solution. We were looking for batch management, which the Yaveon erp industry solution provided.”

Gerry Wallner & Andreas Lübbe



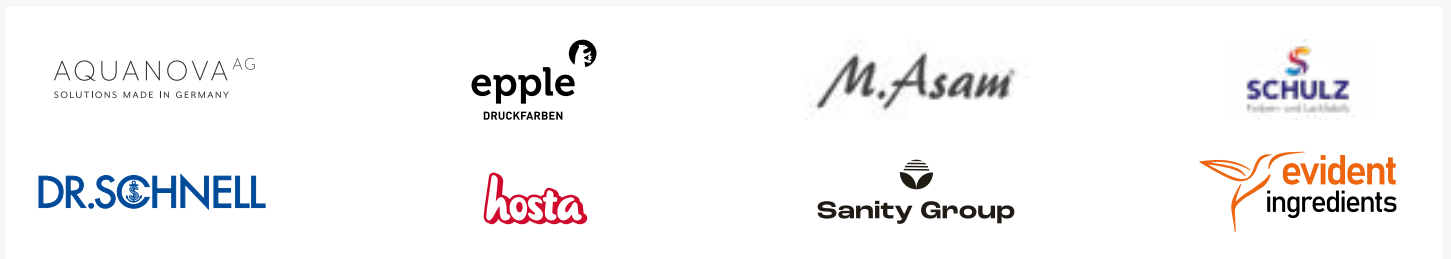
“It’s crucial for us to be able to work from anywhere. That’s why we knew from the start that a public cloud solution was the only option. All we need is a good internet connection, and we are up and running.”

Shami Kaur Bola



“In addition, we wanted our ERP partner to be a well-established company with adequate resources and a significant number of available consultants. This provides cover for vacation periods or in the event of illness.”

Michael Bachmann



Would you like to find out more about our erp industry solution? We would be happy to answer your questions and present our industry solution to you in a live demo. Get in touch with us right away and create the digital basis to successfully move your company forward.



yaveon

Microsoft
Partner



[Contact]

+49 (931) 46 5 55 - 0

Follow us