



Respond to modern customer and supplier needs and handle complexities in your production processes.



If you operate within the manufacturing industry, you will recognize these challenges and subsequent need for best practice:

“We need to be able to listen and to react to modern customer demands. Our business is moving away from a one-size-fits-all approach.”

“We need to be able to handle seemingly complex production cycles, from development through to delivery.”

“We need an easy to use system to boost productivity that works within my existing Dynamics system but meets my specific industry needs.”

Why choose Prodware to support your distribution needs in Dynamics 365 for Finance & Operations?

As a Microsoft partner, Prodware has developed and implemented Dynamics 365 and AX projects across Europe within the manufacturing sectors.

Our experienced R&D team work closely with our clients to develop additional functionalities that suit their needs.

Prodware Discrete Manufacturing is a vertical end-to-end solution based on Microsoft Dynamics 365 Finance and Operations:

- Boosts Microsoft technology and provides proper overview of R&D, production, finance and service aspects. Better visibility of these areas has a direct impact on cost containment and responsiveness to developments
- Simplifies your BOM management with Item versioning functionality
- Tightens the integration of your production processes and improves visibility with our Production Order Consolidation feature
- Boosts stock control with warehouse management functionality that integrates with the rest of your business to inform sales and procurement
- Gives you the tools to deliver optimal customer experiences with fast order entry and accurate pricing information
- Boosts productivity and minimizes manual intervention throughout the organization with more automation on repetitive tasks, with functionality such as EDI, Transit automation, Item life cycle, Sales kit management and Rebate management.





Improved strategic management and operational activity

Maintain a single view across the business with client, product & logistics hierarchies.



Increased control of supplier policies and performance

Streamline and optimize supplies, management of price discounts, royalties, promotions and invoicing integration. Automate vendor performance evaluation.



Better management of customers and distribution networks

Achieve a holistic view of the customer relationship, identify trends and adopt best practice.



Accelerate go-to-market with fast order entry, picking and Sales kits

Working with BOM assemblies and product lines in Dynamics, the user prepares the "kit" at the point of order and take the components out of stock immediately, adding into the customer's order.



Supply chain optimization

Control logistics overheads with the transport cost management functionality. Trade agreements in place (rate decrease by level and by customer).



Enhanced product lifecycle management and version control

From product creation to end-of-life, generate traceability via an audit trail of all data modification and inputs. A framework and process for version changes of released products.



Optimal productivity of system users and administrators

Increase employee productivity through automation of manual tasks and optimization.



Improved product management

Copy released products, manage product variants, product filter selection by attributes, category management, PO consolidation and quality inspection.

What's included? Choose the Base or Advanced Pack...



The Discrete Manufacturing Base pack includes:

PO quantity allotment accelerator

Contracts with suppliers sometimes force us to split proposals for supplier orders with distribution rules. The accelerator provides additional functionality that allows the user to manually perform this split of planned orders:

- Registers split rules by vendor
- Split automatically into MRP post-processing
- Control delays before splitting

rebate accelerator

Apply retrospective discounts via credit notes at the end of the financial period

- Identify different rebate contracts with different percentage levels
- Dynamic generation of provisions attached to financial transactions and contracts
- Identification of invoices that fall within rebate contract frameworks

item life cycle accelerator

For companies that have a significant amount of SKUs (articles) and need to manage, control, trace and structure data input and updates. The accelerator helps to:

- Organize and simplify data input
- Generate traceability via an audit trail of all data modification and inputs

Available for both the product and released product.

transport cost accelerator

Simplify and add extra flexibility with managing your logistics contracts. Set up your transport costs with the ability to build in exceptions depending on route, supplier etc.

sales kits accelerator

This functionality boosts productivity and customer experience by prompting the order-taker to select the kit components straight out of stock at point of order...

The solution works with the BOM product lines and assemblies. Users can also choose the selling price of the kit (value of the kit or sum of components).

transit automation accelerator

Incoterm helps define who bears the costs and risks when routing goods during the purchase. In the case of large imports with key delivery times, you can follow this physical process by breaking it down in 3 steps:

- Receipt of the goods in the system at point of goods ownership
- Transit of goods during transport
- Physical receipt of goods in final warehouse destination

vendor auto evaluation accelerator

The manual entry of data in standard Dynamics 365 to assess supplier performance can slow down productivity. This accelerator helps via the automatic feed of relevant fields from operational transactions, to assess selected vendors' performance. The scoring is derived from six key areas:

- Confirmed time frame
- Requested delivery time
- Quantity delivered
- Complete delivery
- Quality of the goods delivered
- Non-conformance of goods delivered

Plus Base functionality also includes:

- Expense management by level
- Referencing customer and vendor
- Close customer sale order
- Set up "Ready to invoice"
- Batch & serial n° creation
- Launch picking - picking condition
- Copy released product
- Item Lookup on sales and purchase order
- Memo -Item, Cust & vendor
- Product filter with attribute selection
- Franco port & mini order
- Purge remaining delivery
- Close Sales order automatically



The Discrete Manufacturing Advanced pack includes:

Base pack functionality plus:

first article inspection accelerator

Provides an automatic rule to split the set up time or component quantity consumption. Saves time and boosts productivity on data entry for the production order process.

production order consolidation accelerator

Identifies the certification on the released product, with delay and type validation. Blocks the flow if the product certification is out of date. Produces a list of out of date released products.

item versioning accelerator

Centralizes escalation requests for item changes. Provides a framework and process for version changes of released products. Stores tasks and allows notifications of changes throughout the organization.

cash in-out accelerator

Gives a better cash flow visibility and control within projects and sub-projects. Provides a projection of cash inputs and outputs on a project over time. Boost revenue with cash flow optimization.

Speak to Prodware about getting your Microsoft Dynamics 365 system fully aligned with your own business process needs.

