



ShopFloor



**ItemPlanning** 



MakeToOrder

## **Leading manufacturing IT-solution provider**

Develops and sells logistics & manufacturing solutions –Apps, extending core functions in Dynamics 365 Business Central/NAV since 2008.

# **Quality approved solutions**

All apps are Microsoft certified & approved for Microsoft Appsource.

# **Easy to get**

Apps can be downloaded from Microsoft Appsource for Cloud installations or ordered from your BC/NAV partner for on-premise use.

# Easy to get started and easy to run

Comprehensive setup to custom tailor the solutions to the wanted use.

## **Proven productivity gains**

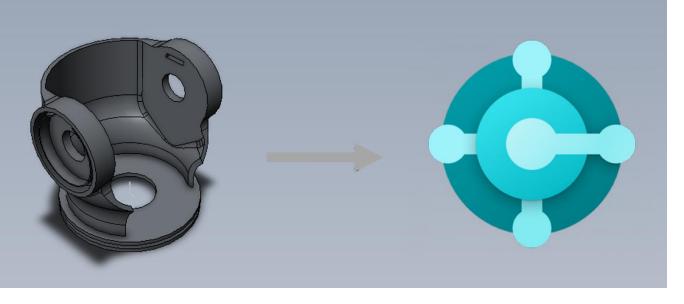
Customers in 15 countries working in metal, electronics, wood, plastics and more. Company sizes from 30-300 employees.

## **Continued development**

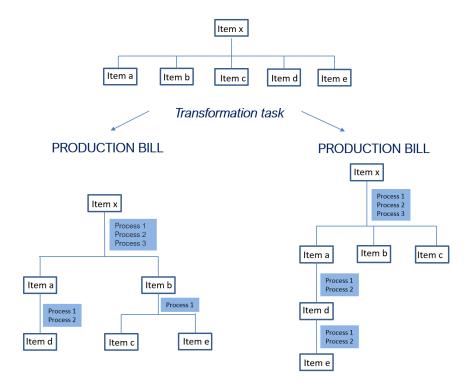
Solution development with high customer influence.







#### **CONSTRUCTION Bill of material**



# **CadConnect**

Uses product data from different sources and creates manufacturing data automatically in Dynamics 365 Business Central.

- Main users are production engineers.
- Data can be entered:
  - Manually
  - o Imported from CAD via Excel/XML
  - Using an existing product
- Automatic data creation in 365 Business Central.
- Handles all standard fields plus customer item properties Up to 30 additional item attributes.
- Advanced use of item creation templates...
- Bill of material modelling features expand and merge.
- Add process data (routings)
- Run standard cost product calculations as you build.
- Version control items, BOM's and routings.
- Suitable for sales quotation work
- Single display workbench.





# **ShopFloor**

The tool for production planning and operator self-service execution at the shop floor; ultimately paperless.

Job time consumption data collection.

- Planning the execution Sequencing, prioritizing, queue control.
- Display sections for jobs in process, jobs ready for processing, and arriving jobs.
- Operator job execution "What shall I work on next?"
- Operator function buttons for additional info order details, drawings, instructions.
- Supports bundled production same process across multiple orders.
- Job assignment assign on or more resources to a single job
- Tracking Batch/lot/serial number assignment.
- Tool instructions / Process documents.
- Registration of machine stop, reason and time.
- Quality assurance and control.
- Bar/QR coded papers and labels.
- Extensive job time data collection
- Time & Attendance integrated solution available as a separate app.





# **ItemPlanning**

The tool for overview of item availability on items, bill of materials, orders and critical items.

And shortage analysis on Items, Production bills and Orders -sales-production-assembly.

- Planning the logistics in various functions sales, purchase, stock, production etc.
- Time-phased item availability.
- Multi-location item availability.
- Item shortage evaluation of bill of materials and orders.
- "What-if" simulations and impact analyses.
- Sales orders short analysis for low-level component shortages.
- Released sales-production-assembly orders shortages with order creation opportunity.
- Multi sales/production order item shortages
- Works with the Business Central planning worksheet.
- Critical item function Pinpoints items with demand/supply imbalances.







# **MakeToOrder**

Does the impossible in Business Central.

Changing due dates on production orders in progress when things are not going as planned.

- Single production order due date change.
- Multi-line production order due date change all lines.
- Project production order due date change entire order network.
- Production order created from sales order due date change.
- Automatic re-scheduling of material dates and capacities to new due date(s)





**CadConnect**: "Manufacturing data creation now only takes a fraction of the time it did before"

**ShopFloor:** "The solution has provided us with valuable real-time order status and operator self-service."

*ItemPlanning*: "Vital in providing excellent customer service and indispensable when using the planning worksheet"

MakeToOrder: "This tool is indispensable when rescheduling production orders in progress"

