

UD 25

# Extending Manufacturing

Building out your system

# What are we going to cover?



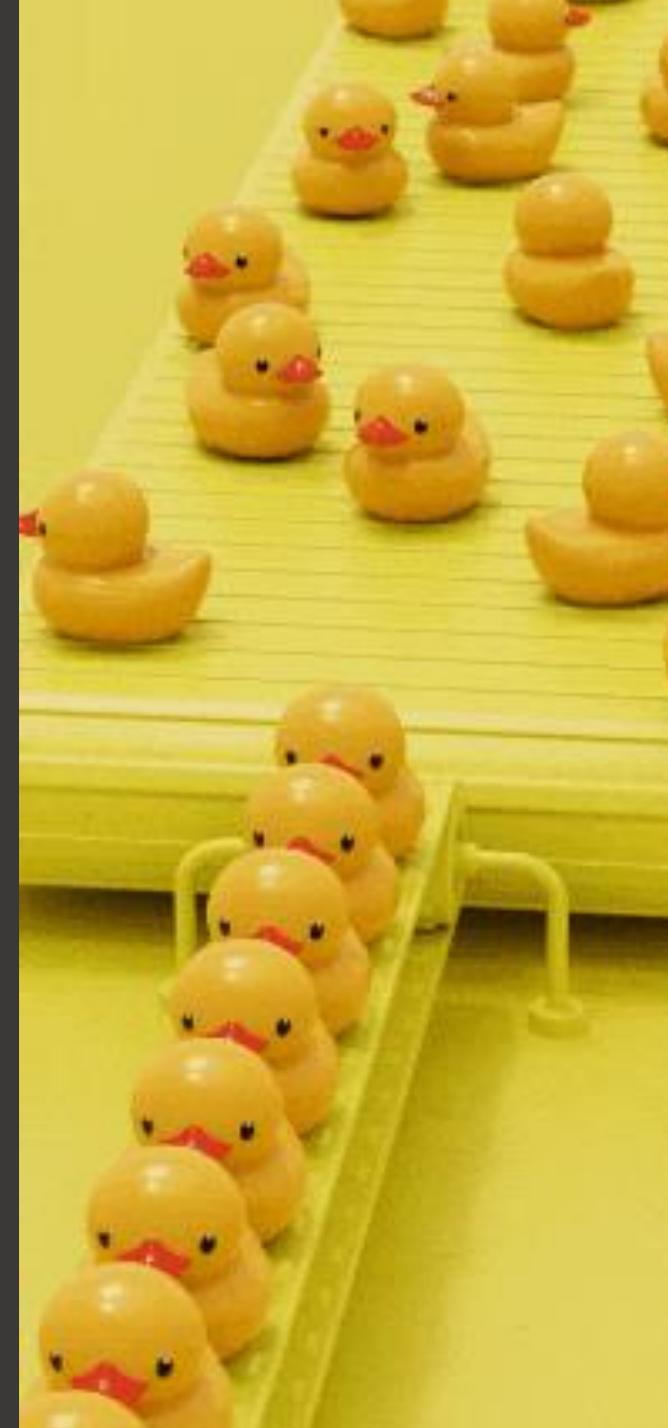
What's new  
in **Business  
Central**



nHanced  
functionality



ISV  
solutions



# What's new in BC for Manufacturing?

# Quite a lot

- Reschedule production orders within a safety lead time
- Cancel production orders that have consumption
- Experience improved usability in manufacturing
- Enable overpicking for production orders
- Achieve greater accuracy in manufacturing costing
- Omit warehouse pick for manual flushing methods
- Block items or variants from production output
- Handle production output with warehouse put-aways
- Reopen finished production orders
- Use streamlined product design tools in manufacturing
- Print barcodes from production orders
- Manage document attachments in manufacturing
- Use Edit in Excel on output, consumption, and item journals
- Use enhanced analytics for manufacturing

# Updated Manufacturing PowerBI Dashboard

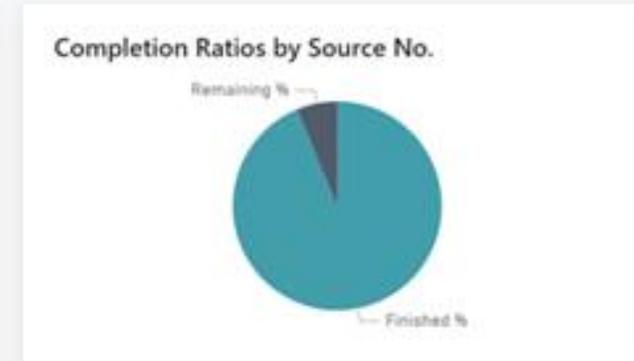
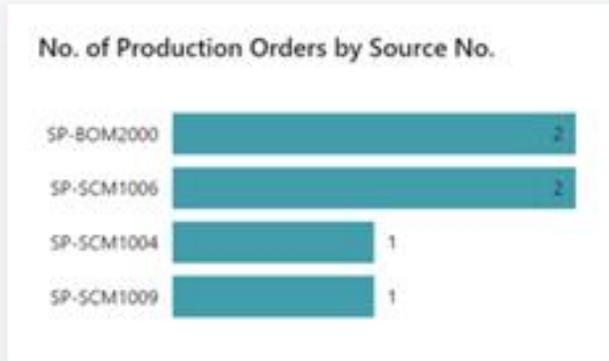
## Released Production Orders

Company Name: CRONUS USA, Inc. - Last Refreshed: 03/04/2025 05:14 AM

Total Actual Cost  
**3.24K**

---

Expected Cost	Total Standard Cost
5.01K	5.61K
-35%	-42%



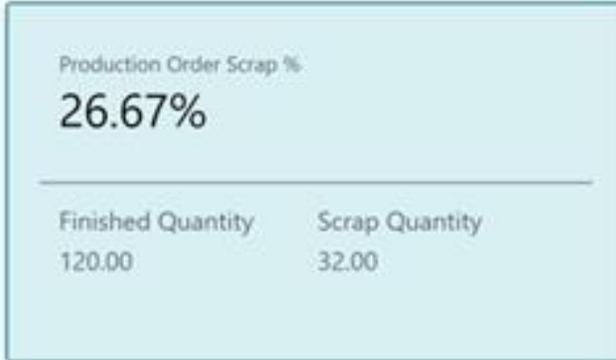
### Released Production Order Details

Production Order	Description	Source No.	Routing No.	Starting Date	Ending Date	Due Date	Planned Quantity	Finished Quantity	Variance Quantity	Remaining %	Finished %
Released 101004	Airpot	SP-SCM1009	SP-SCM1009-SERIAL	26/03/2025	08/04/2025	09/04/2025	50.00	50.00	0.00	100.00%	100.00%
Released 101002	AutoDripLite	SP-SCM1006		06/04/2025	06/04/2025	07/04/2025	10.00	10.00	0.00	100.00%	100.00%
Released 101003	Reservoir Assembly	SP-BOM2000	SP-BOM2000	31/03/2025	07/04/2025	08/04/2025	50.00	50.00	0.00	100.00%	100.00%
Released 101006	Reservoir Assembly	SP-BOM2000	SP-BOM2000	27/05/2025	03/06/2025	04/06/2025	5.00	5.00	0.00	100.00%	100.00%
Released 101001	AutoDrip	SP-SCM1004	SP-SCM1004	22/04/2025	29/04/2025	30/04/2025	10.00	5.00	-5.00	50.00%	50.00%
Released 101005	AutoDripLite	SP-SCM1006		12/06/2025	12/06/2025	13/06/2025	3.00		-3.00	100.00%	
<b>Total</b>							<b>128.00</b>	<b>120.00</b>	<b>-8.00</b>	<b>6.25%</b>	<b>93.75%</b>

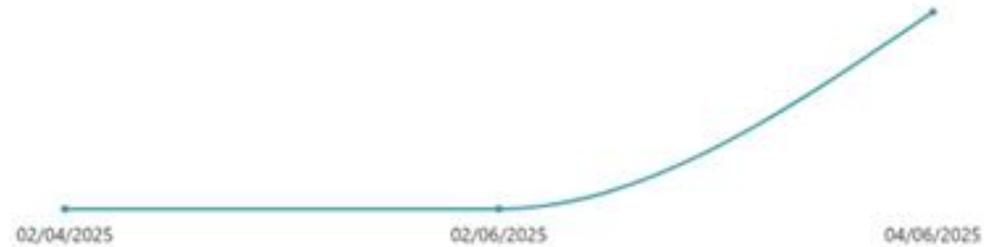
# Updated Manufacturing PowerBI Dashboard

## Production Scrap

Company Name: CRONUS USA, Inc. - Last Refreshed: 03/04/2025 05:14 AM



### Scrap Quantity Over Time



Work Center Scrap %  
**7.84%**

Work Center Scrap  
**20.00**

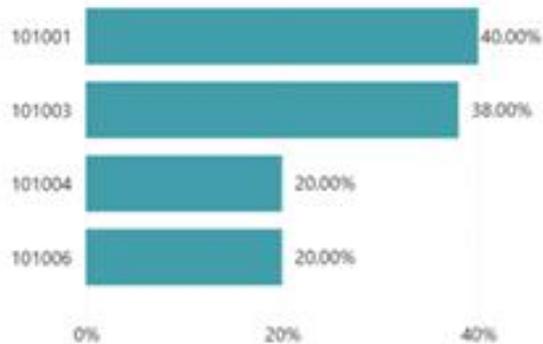
Work Center Output  
**255.00**

Machine Center Scrap %  
**9.23%**

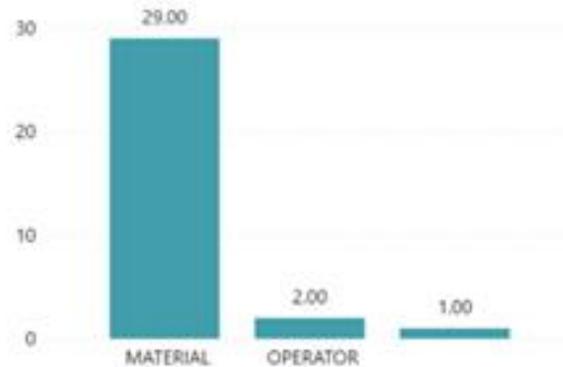
Machine Center Scrap  
**12.00**

Machine Center Output  
**130.00**

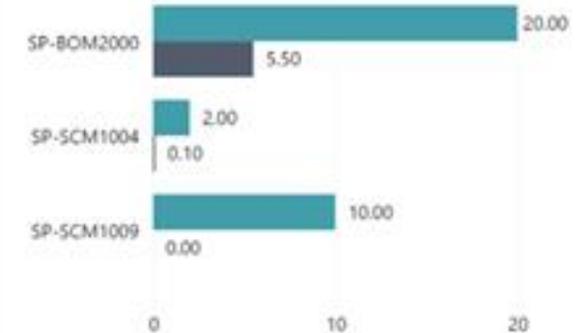
### Scrap % by Production Order



### Scrap Quantity by Scrap Code



### Scrap Quantity vs. Expected Scrap Quantity



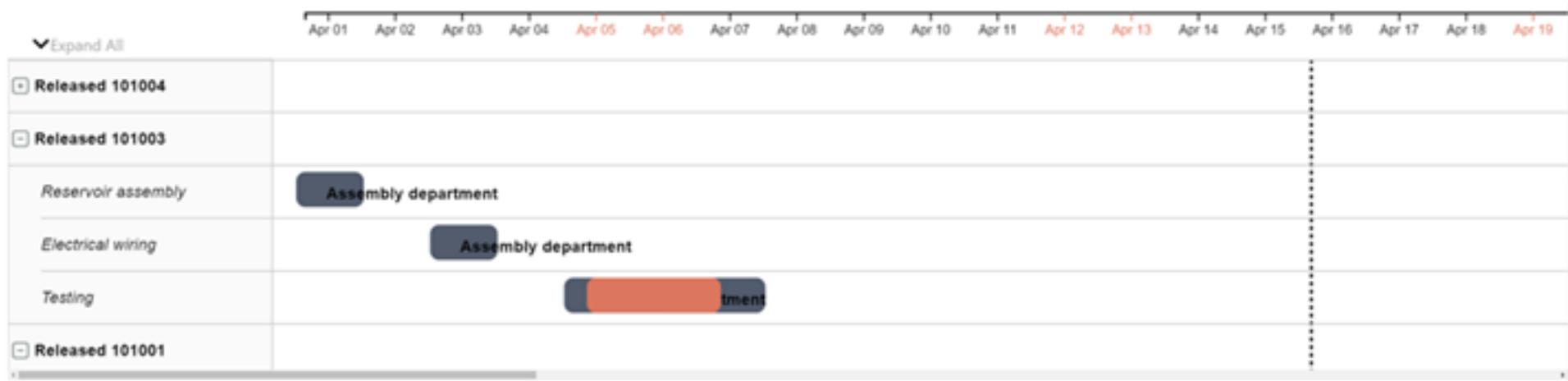
# Updated Manufacturing PowerBI Dashboard

## Production Order Time Line

Company Name: CRONUS USA, Inc. - Last Refreshed: 03/04/2025 05:14 AM

### Production Time Line

Type  Machine Center  Work Center



### Routing Line Details

Prod Order No.	Routing No.	Operation No.	Work Centre/Machine Centre No.	Starting Date Time	Ending Date Time	Total Duration Hours Measure	Duration Total Days
101004	SP-SCM1009-SERIAL	10	100	26/03/2025 15:40:00	28/03/2025 16:00:00	48.33	2.01
101004	SP-SCM1009-SERIAL	20	110	31/03/2025 15:40:00	02/04/2025 16:00:00	48.33	2.01
101003	SP-BOM2000	10	100	31/03/2025 15:45:00	01/04/2025 16:00:00	24.25	1.01
<b>Total</b>						<b>411.17</b>	<b>17.13</b>

# Updated BC Manufacturing Reports

## Legacy production cost reports

### BOM Cost Share Distribution

Monday, 21 October 2024  
Page 1 / 28  
BRAD.FOOT

Brad Play  
Item:  
Single-level cost shares only  
First BOM Level

No. 1000  
Description: Bicycle

By Material/Labour

Type	No.	Description	Material	Capacity	Subcontracted
Item	1800	Handlebars	2.12		
Item	1600	Bell	2.7		
Item	1400	Mudguard front	3.8		
Item	1450	Mudguard back	3.8		
Item	1500	Lamp	5.2		
Item	1850	Saddle	7.2		
Item	1700	Brake	9.755		
Item	1300	Chain Assy	13.157		
Item	1900	Frame	15.7		
Work Center	100	Whee assembly		27.6	
Item	1100	Front Wheel	129.672		
Item	1200	Back Wheel	129.682		
<b>Total Cost</b>	<b>1000</b>	<b>Bicycle</b>	<b>322.996</b>	<b>27.6</b>	

### Detailed Calculation

22 October 2024  
Page 1  
JENIFER.CIDU

No. LS-100  
Description Loudspeaker 100W OakwoodDeluxe  
Production BOM No. LS-100  
Lot Size 1 PCS  
Routing No.

Type	No.	Description	Quantity (Base)	Base Unit of Measure	Unit Cost	Total
Item	LSU-15	Base speaker unit	1.00	PCS	15.00	15.00
Item	LSU-8	Middletons speaker	1.00	PCS	15.00	15.00
Item	LSU-4	Tweeter speaker	1.00	PCS	15.00	15.00
Item	FF-100	Frequency fiber f	1.00	PCS	15.00	15.00
Item	C-100	Cabling for LS-10	1.00	PCS	15.00	15.00
Item	HS-100	Housing LS-100	1.00	PCS	15.00	15.00
Item	SPK-10	Spika for LS-100	4.00	PCS	15.00	60.00
<b>Total Cost</b>						<b>150.00</b>
<b>Cost of Production</b>						<b>150.00</b>
<b>Cost of Components</b>						<b>150.00</b>
<b>Single-Level Mfg. Overhead Cost</b>						
<b>Unit Cost</b>						<b>150.00</b>

### Quantity Explosion of BOM

21 October 2024  
Page 1  
BRAD.FOOT

Level	No.	Description	BOM Quantity	Unit of Measure Code	Total Quantity
1000		<b>Bicycle</b>			
1	1100	Front Wheel	1	PCS	1
2	1110	Rim	1	PCS	1
2	1120	Spokes	50	PCS	50
2	1150	Front Hub	1	PCS	1
3	1151	Axle Front Wheel	1	PCS	1
3	1155	Socket Front	1	PCS	1
2	1160	Tire	1	PCS	1
2	1170	Tube	1	PCS	1
1	1200	Back Wheel	1	PCS	1
2	1110	Rim	1	PCS	1
2	1120	Spokes	50	PCS	50
2	1250	Back Hub	1	PCS	1
3	1251	Axle Back Wheel	1	PCS	1
3	1255	Socket Back	1	PCS	1
2	1160	Tire	1	PCS	1
2	1170	Tube	1	PCS	1
1	1300	Chain Assy	1	PCS	1
2	1310	Chain	1	PCS	1
2	1320	Chain Wheel Front	1	PCS	1
2	1330	Chain Wheel Back	1	PCS	1
1	1400	Mudguard front	1	PCS	1
1	1450	Mudguard back	1	PCS	1
1	1500	Lamp	1	PCS	1
1	1600	Bell	1	PCS	1
1	1700	Brake	1	PCS	1
2	1710	Hand rear wheel Brake	1	PCS	1
2	1720	Hand front wheel Brake	1	PCS	1
1	1800	Handlebars	1	PCS	1
1	1850	Saddle	1	PCS	1
1	1900	Frame	1	PCS	1
1000A		<b>Bicycle</b>			
1001		<b>Touring Bicycle</b>			
1	1100	Front Wheel	1	PCS	1
2	1110	Rim	1	PCS	1
2	1120	Spokes	50	PCS	50
2	1150	Front Hub	1	PCS	1
3	1151	Axle Front Wheel	1	PCS	1
3	1155	Socket Front	1	PCS	1
2	1160	Tire	1	PCS	1
2	1170	Tube	1	PCS	1
1	1200	Back Wheel	1	PCS	1
2	1110	Rim	1	PCS	1
2	1120	Spokes	50	PCS	50
2	1250	Back Hub	1	PCS	1
3	1251	Axle Back Wheel	1	PCS	1
3	1255	Socket Back	1	PCS	1
2	1160	Tire	1	PCS	1
2	1170	Tube	1	PCS	1
1	1300	Chain Assy	1	PCS	1
2	1310	Chain	1	PCS	1
2	1320	Chain Wheel Front	1	PCS	1
2	1330	Chain Wheel Back	1	PCS	1
1	1400	Mudguard front	1	PCS	1
1	1450	Mudguard back	1	PCS	1
1	1500	Lamp	1	PCS	1
1	1600	Bell	1	PCS	1
1	1700	Brake	1	PCS	1
2	1710	Hand rear wheel Brake	1	PCS	1
2	1720	Hand front wheel Brake	1	PCS	1

# Updated BC Manufacturing Reports

## New production cost shares report

Replaces:

- BOM Cost Share Distribution
- Cost Share Reports
- Detailed Calculation reports
- Quantity Explosion of BoM

Production Cost Shares - General

Single-Level Cost Shares

Data retrieved: 26 February

No.	Description	Last Unit Cost Calc. Dt	Qty. per Pare	Qty. per Top Itm	Qty. per BOM Li	Unit of Measure	BOM Unit of Measure Code	Replenishment System	Single-Level Material Cost	Single-Level Material Non-Inventory Cost	Single-Level Capacity Cost	Single-Level Subcontrd. Cost	Single-Level Mfg. Ovhd Cost	Single-Level Cap. Ovhd Cost	Single-Level Scrap Cost
1000	Bicycle	1/1/2026	1	1	0	PCS	PCS	Prod. Order	322.994	0	27.6	0	0	0	0
1001	Touring Bicycle	1/1/2026	1	1	0	PCS	PCS	Prod. Order	322.994	0	27.6	0	0	0	0
1100	Front Wheel	1/1/2026	1	1	0	PCS	PCS	Prod. Order	116.471	0	13.2	0	0	0	0
1150	Front Hub	1/1/2026	1	1	0	PCS	PCS	Prod. Order	1.281	0	11.16	0	0	0	0.0
1200	Back Wheel	1/1/2026	1	1	0	PCS	PCS	Prod. Order	116.4815	0	13.2	0	0	0	0
1250	Back Hub	1/1/2026	1	1	0	PCS	PCS	Prod. Order	1.2915	0	11.16	0	0	0	0.06
1300	Chain Assy	1/1/2026	1	1	0	PCS	PCS	Prod. Order	13.1565	0	0	0	0	0	0.62
1700	Brake	1/1/2026	1	1	0	PCS	PCS	Prod. Order	9.765	0	0	0	0	0	0.4
1924-W	CHAMONIX Base Storage Unit	1/1/2026	1	1	0	PCS		Assembly	81.7	0	0	0	0	0	0
1928-W	ST.MORITZ Storage Unit/Drawers	1/1/2026	1	1	0	PCS		Assembly	191.9	0	0	0	0	0	0
1952-W	OSLO Storage Unit/Shelf	1/1/2026	1	1	0	PCS		Assembly	93.6	0	0	0	0	0	0
1964-W	INNSBRUCK Storage Unit/G.Door	1/1/2026	1	1	0	PCS		Assembly	171.4	0	0	0	0	0	0
1968-W	GRENOBLE Whiteboard, red	1/1/2026	1	1	0	PCS		Assembly	708.6	0	0	0	0	0	0
1972-W	SAPPORO Whiteboard, black	1/1/2026	1	1	0	PCS		Assembly	708.6	0	0	0	0	0	0
1976-W	INNSBRUCK Storage Unit/W.Door	1/1/2026	1	1	0	PCS		Assembly	150.6	0	0	0	0	0	0
1984-W	SARAJEVO Whiteboard, blue	1/1/2026	1	1	0	PCS		Assembly	708.6	0	0	0	0	0	0
1988-W	CALGARY Whiteboard, yellow	1/1/2026	1	1	0	PCS		Assembly	708.6	0	0	0	0	0	0
1992-W	ALBERTVILLE Whiteboard, green	1/1/2026	1	1	0	PCS		Assembly	708.6	0	0	0	0	0	0
766BC-A	CONTOSO Conference System	1/1/2026	1	1	0	PCS		Assembly	3518.6	0	0	0	0	0	0
766BC-B	CONTOSO Office System	1/1/2026	1	1	0	PCS		Assembly	1246.1	0	0	0	0	0	0
766BC-C	CONTOSO Storage System	1/1/2026	1	1	0	PCS		Assembly	614.2	0	0	0	0	0	0
8904-W	Computer - Basic Package	1/1/2026	1	1	0	PCS		Assembly	36.2	0	0	0	0	0	0
8908-W	Computer - Highline Package	1/1/2026	1	1	0	PCS		Assembly	66.3	0	0	0	0	0	0
8912-W	Computer - Trendy Package	1/1/2026	1	1	0	PCS		Assembly	85.1	0	0	0	0	0	0

Single-Level (Print) | Single-Level Top Level (Print) | Single-Level Exploded (Print) | Rolled-up (Print) | Rolled-up Top Level (Print) | Rolled-up Exploded (Print) | Prod. Cost Shares (Analysis) | About the report

# Enhanced functionality



We've been working with every iteration of Dynamics 365 Business Central, from Navision back in the 1990s to Dynamics NAV in the 2000s and beyond.

As with all software, customers often purchase additional products to extend the solution. So we took the most common additional needs of these users and created a range of Dynamics NAV and Business Central add-ons to offer you that extra extended versatility of your system.

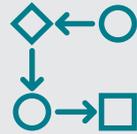
**We call it nHanced 365!**



# What are we going to cover?



**Quality  
Assurance**

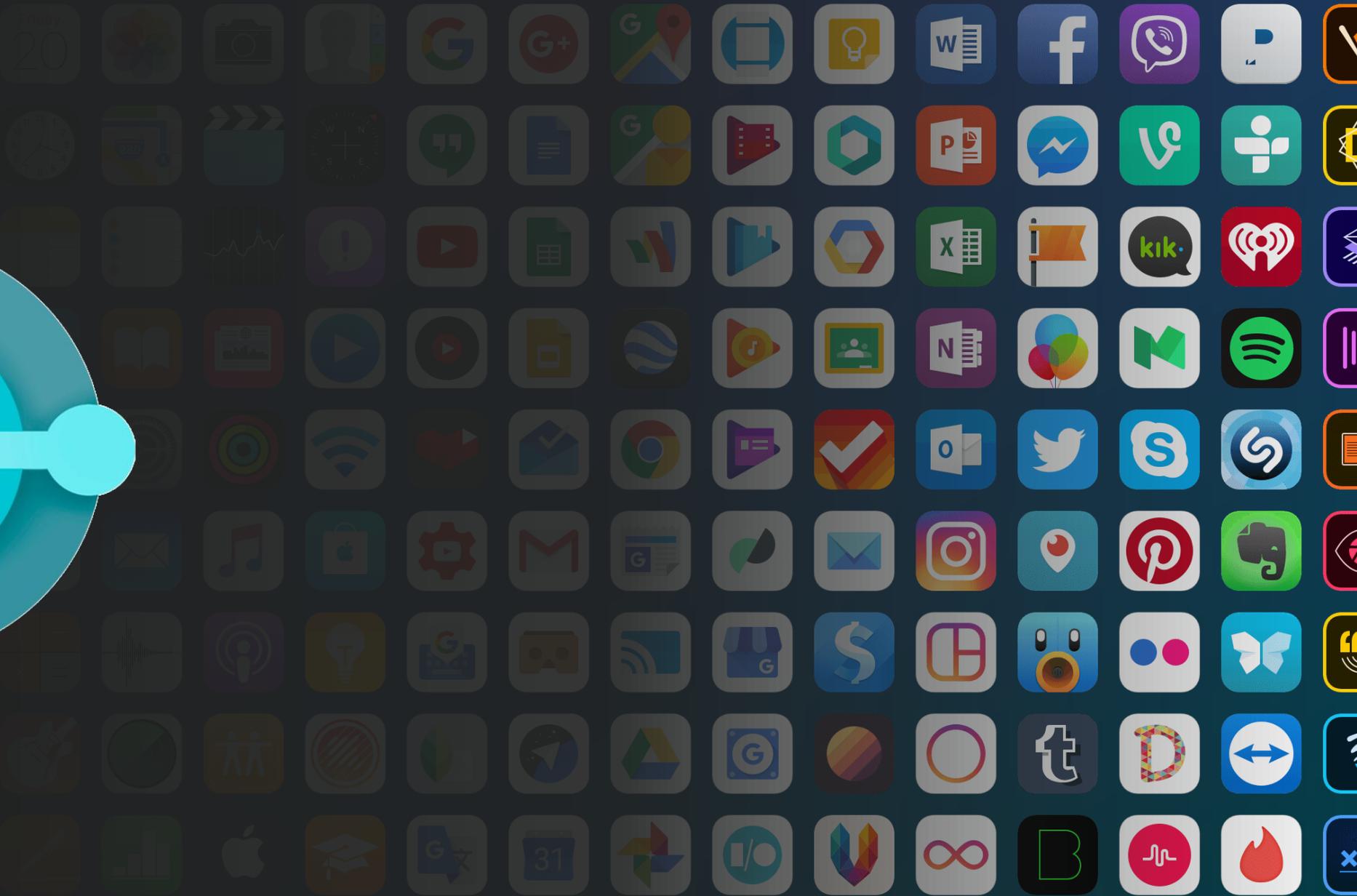
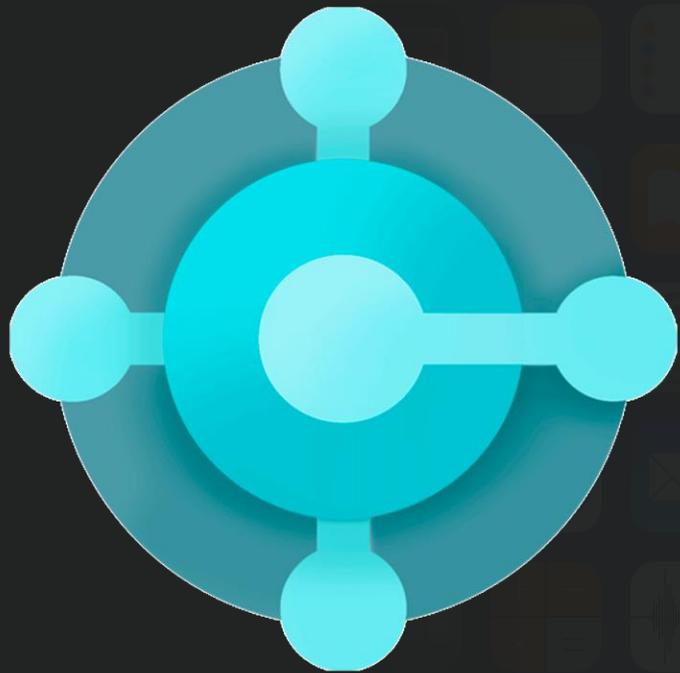


**Business  
Processes**



**Shop floor  
data  
capture**

# ISV functionality



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## Apps results

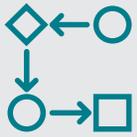
Showing 6280 results in apps. [View 709 related results in consulting services](#) or [29 related results in industry clouds](#).

Business Central x Dynamics 365 x

### All results

 <p><b>B2B Ecommerce - Webshop &amp; PIM in one</b></p> <p>Abakion</p> <p> Business Central</p> <p>Launch a B2B ecommerce webshop in no time. Manage PIM data and e-commerce from Business Central.</p> <p>★ 4.9 (57 ratings)</p> <p>Free trial ☆</p>	 <p><b>Data Access - API data integration</b></p> <p>Abakion</p> <p> Business Central</p> <p>Managed API integration for Business Central - to connect Power BI or any third-party solution</p> <p>★ 4.9 (14 ratings)</p> <p>Free trial ☆</p>	 <p><b>nShift Shipping Connector</b></p> <p>Abakion</p> <p> Business Central</p> <p>Connect to nShift delivery, create waybills, pack boxes and pallets, print labels, track and trace</p> <p>★ 5.0 (5 ratings)</p> <p>Free trial ☆</p>	 <p><b>Simple Object Designer</b></p> <p>Hougaard</p> <p> Business Central</p> <p>The easiest way to create customizations without writing a single line of code</p> <p>★ 4.9 (37 ratings)</p> <p>Free trial ☆</p>	 <p><b>Shopify Connector</b></p> <p>Microsoft</p> <p> Business Central</p> <p>Synchronize order, stock, and customer information.</p> <p>★ 5.0 (1 ratings)</p> <p>Free</p> <p>Get it now ☆</p>
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# What are we going to cover?



**Visual  
scheduling**



**Shop floor  
data  
capture**



**Master Data  
Management**

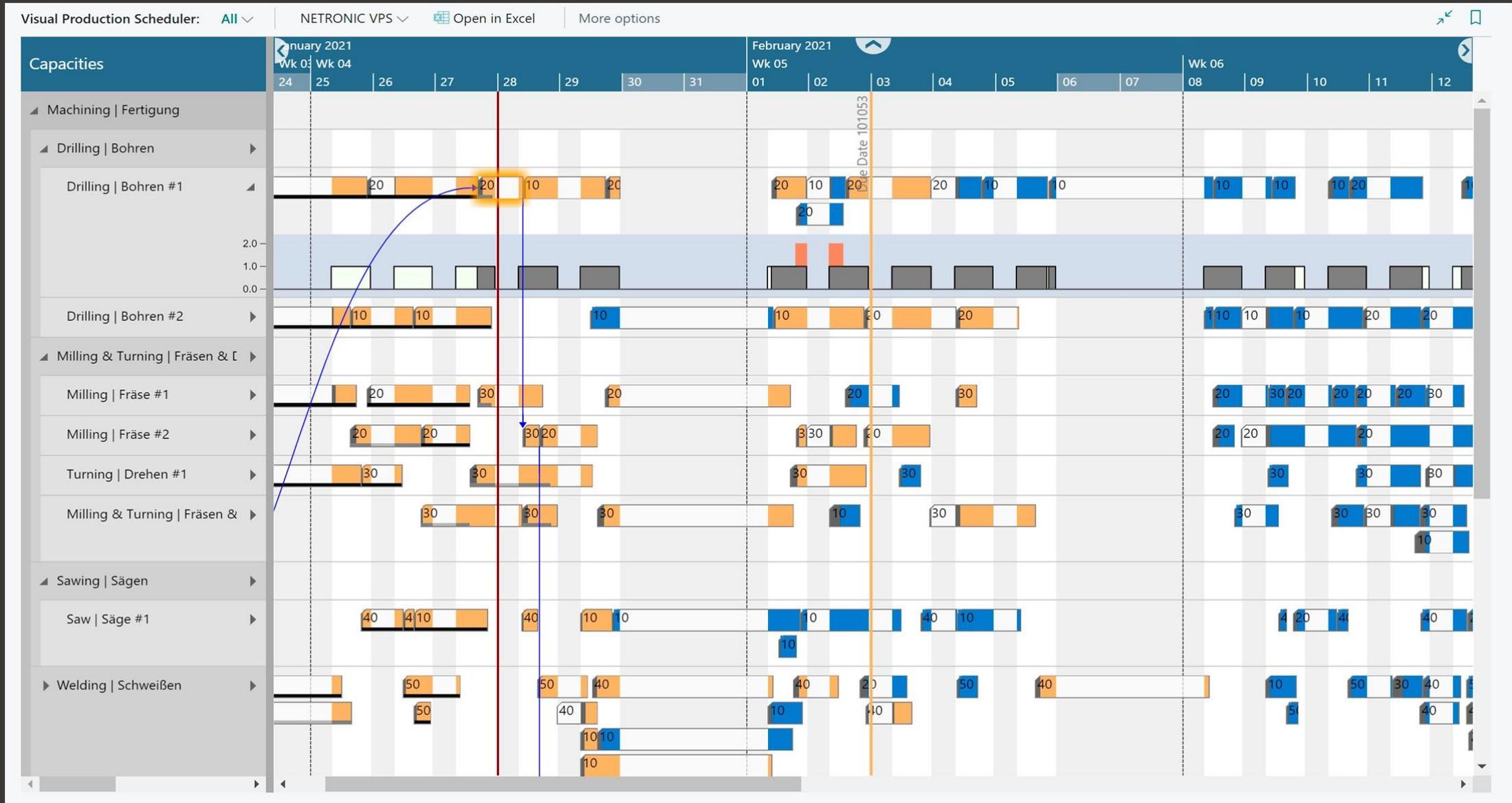


**BoM /  
Routing  
Imports**



**Mobile  
solutions**

# Netronic – Visual Production Scheduler



# Naveksa - Shopfloor Data Capture

NAVEKSA A/S Shop Floor SYSTEM - CRONUS UK Ltd., CRONUS UK Ltd. - 9.03.02

**SHOP WORK LIST** 100 - Assembly department 4/27/2026 15 2.39 Hours  Show All jobs Choose default user

Filter

**ORDERS PROCESSING 100 (3)** Search   Show inactive jobs **Setup 55 / Run 1,450**

Status	Start	Multiple Lines	Prod.Res.	Prod. Order No.	Item No.	Description	Route No.	Prod. Order Line No.	Operation No.	Op. Description	Quantity	Due Date	Next Operation No.	Previous Operation No.	Priority	Setup Time	Run Time
4	<input type="checkbox"/>	<input type="checkbox"/>	TD	101003	SP-BOM2000	Reservoir Assembly	SP-BOM2000	10000	10	Reservoir assembly	440	28/01/2025	20		0	15	5
	<input type="checkbox"/>	<input type="checkbox"/>		101004	SP-SCM1004	AutoDrip	SP-SCM1004	10000	10	Body assembly	0	06/02/2025	20		0	20	15
2	<input type="checkbox"/>	<input type="checkbox"/>	TD	101001	SP-SCM1004	AutoDrip	SP-SCM1004	10000	10	Body assembly	-50	28/03/2025	20		0	20	15

**SHOW MY JOBS**

**START JOB**

**OUTPUT**

**BOM**

**ROUTE**

**DRAWING**

**PROCESS NOTE**

**ORDER NOTE**

**POST MAT.**

**PALLET LABEL**

**CLOCK IN**

**CLOCK OUT**

Data updated by background proces

**ORDERS QUEUEING 100 (0)** Search  **Setup 0 / Run 0**

**FUTURE ORDERS 100 (4)** Search  **Setup 65 / Run 22,050**

Start	Multiple Lines	Prod. Order No.	Item No.	Description	Route No.	Prod. Order Line No.	Operation No.	Op. Description	Quantity	Due Date	Next Operation No.	Previous Operation No.	Priority	Setup Time	Run Time
<input type="checkbox"/>	<input type="checkbox"/>	101003	SP-BOM2000	Reservoir Assembly	SP-BOM2000	10000	20	Electrical wiring	450	28/01/2025	30	10	0	15	8
<input type="checkbox"/>	<input type="checkbox"/>	101003	SP-BOM2000	Reservoir Assembly	SP-BOM2000	10000	30	Testing	450	28/01/2025		20	0	10	9
<input type="checkbox"/>	<input type="checkbox"/>	101004	SP-SCM1004	AutoDrip	SP-SCM1004	10000	20	Electrical wiring	300	06/02/2025	30	10	0	20	18
<input type="checkbox"/>	<input type="checkbox"/>	101001	SP-SCM1004	AutoDrip	SP-SCM1004	10000	20	Electrical wiring	500	28/03/2025	30	10	0	20	18

# Insight Works - Shopfloor Insight

**Status**

 Lock Screen
 End Shift

**View**

 View
 **Time Card**
 Job

**Time Card**

 Production
 Prod. Sched

**Inventory**

 Delete
 Comment
 Clock Off
 Activity

**Inventory**

 Output
 Consumption

**Time**  
12:30 PM  
Local

**Time Card - TC000539**

ACTIVITY DESCRIPTION	DOCUMENT NO.	SETUP TIME	RUN TIME	CREATED AT																				
Production Orders	1012502	0	1	11:35 AM																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">Line No.</td> <td style="width: 15%;">10000</td> <td style="width: 15%;">Item No.</td> <td colspan="2">IW-BK00017</td> </tr> <tr> <td>Operation No.</td> <td>10</td> <td>Description</td> <td colspan="2">Mountain Bike - Aluminum bars, Gel Saddle, Bell , Blue LED , Front/rear mudflap</td> </tr> <tr> <td>Op. Description</td> <td>Engineering</td> <td>Work Center</td> <td colspan="2">ENGINEERING</td> </tr> <tr> <td>Run Time</td> <td><input type="text" value="1"/></td> <td>Setup Time</td> <td colspan="2"><input type="text" value="0"/></td> </tr> </table>					Line No.	10000	Item No.	IW-BK00017		Operation No.	10	Description	Mountain Bike - Aluminum bars, Gel Saddle, Bell , Blue LED , Front/rear mudflap		Op. Description	Engineering	Work Center	ENGINEERING		Run Time	<input type="text" value="1"/>	Setup Time	<input type="text" value="0"/>	
Line No.	10000	Item No.	IW-BK00017																					
Operation No.	10	Description	Mountain Bike - Aluminum bars, Gel Saddle, Bell , Blue LED , Front/rear mudflap																					
Op. Description	Engineering	Work Center	ENGINEERING																					
Run Time	<input type="text" value="1"/>	Setup Time	<input type="text" value="0"/>																					
Job	GUILDFORD, 10 CR	0	0.5	11:37 AM																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">Job No.</td> <td style="width: 15%;">GUILDFORD, 10 CR</td> <td style="width: 15%;">Job Description</td> <td colspan="2">Setting up Ten Conference Rooms</td> </tr> <tr> <td>Task No.</td> <td>1210</td> <td>Task Description</td> <td colspan="2">Assembling the Furniture etc.</td> </tr> <tr> <td>Time</td> <td><input type="text" value="0.5"/></td> <td>Complete</td> <td colspan="2"><input type="checkbox"/></td> </tr> </table>					Job No.	GUILDFORD, 10 CR	Job Description	Setting up Ten Conference Rooms		Task No.	1210	Task Description	Assembling the Furniture etc.		Time	<input type="text" value="0.5"/>	Complete	<input type="checkbox"/>						
Job No.	GUILDFORD, 10 CR	Job Description	Setting up Ten Conference Rooms																					
Task No.	1210	Task Description	Assembling the Furniture etc.																					
Time	<input type="text" value="0.5"/>	Complete	<input type="checkbox"/>																					
Meeting		0	0	11:38 AM																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">Time</td> <td colspan="4"><input type="text" value="0"/></td> </tr> </table>					Time	<input type="text" value="0"/>																		
Time	<input type="text" value="0"/>																							

**Bill of Materials**

ITEM NO.	VARIANT	DESCRIPTION	EXPECTED	REMAINING	UNIT OF M
1100		Front W...	4	4	PCS
1300		Chain A...	2	2	PCS
1400		Mudgua...	4	4	PCS
1450		Mudgua...	4	4	PCS

**Work Instructions**

TOOLS REQUIRED---T-BN37, T-BN38

.0015 & .003 PLASTIC SHIMS HAND AIR DRILL

PLACE THE BODY ON THE TABLE WITH THE GROOVES UP.  
PLACE THE SHIM ON THE BODY.  
PLACE THE CAP ON THE SHIM AND INSERT THE SCREWS.  
CAP TO OVERHANG THE BODY BY ABOUT 0.01  
TIGHTEN THE SCREWS

**Links**

Assembly Diagram

Mark Hamblin

05.29.2023 11:33 AM

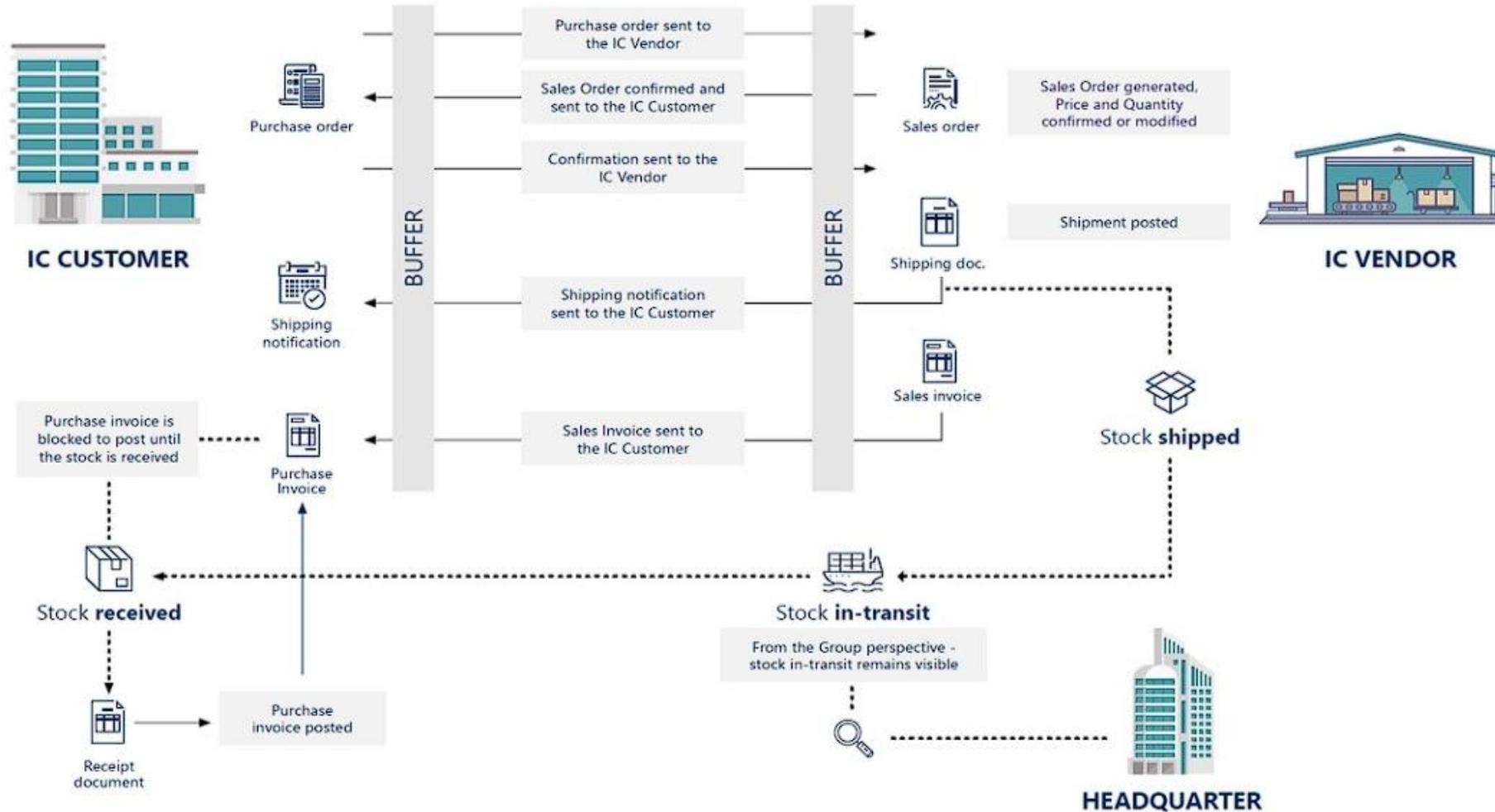
Hours this card: 1.5

Hours this week: 1.5

# ITintegro – MDM & Intercompany



Goods trade



# Naveksa – CADConnect

CADCONNECT Sample - Kopi.xlsx

Søg

File Hjem Indsæt Sidelayout Formler Data Gennemse Vis Automatiser Hjælp Acrobat

Udklipsholder Skrifttype Justering Tal

Betinget formatering Formater som tabel Celletypografi Indsæt Slet Formater

Autosum Udfyld Ryd Sortér og Søg og filter

Tilføjesprogrammer Create a PDF and Share link

E12

Level	Qty.per	Description	No	Support text	U/M	Material	Colour	Model Year	Tegningslink no. 1
0	1	Hydraulic cylinder series 100	HC175	Assembled end-item	PCS	Stainless	Red	2017	<a href="https://1drv.ms/l/s!AsUHTikiUOTeppkOo7c">https://1drv.ms/l/s!AsUHTikiUOTeppkOo7c</a>
1	1	Cylinder barrel	BARC70	Fabricated part	PCS	Stainless		2020	<a href="https://1drv.ms/l/s!AsUHTikiUOTeprQ3ADJ">https://1drv.ms/l/s!AsUHTikiUOTeprQ3ADJ</a>
2	1	Hollow bar ø100/80	HBAR9896	Joint coupling	PCS	10 H50		2019	
1	1	Cylinder head	HEAD88	Head	PCS	Wood	Black		
2	0,5	Steel AISI316 ø50	STEEL93	Steel bar	LBS	15 Stainless			
1	1	Piston series 100	P12358-10	Piston	PCS	Plastic	Blue	2016	
2	1	Hollow bar ø100/80	HB1011	Joint coupling	PCS	10 Plastic			
1	1	Sealing	PS109	Sealing ø100/909	LBS	57 Plastic			

# Naveksa – CADConnect

Dynamics 365 Business Central

Environment: Sandbox

## CadConnect Item

Home | Modify | Export | Navigate | Handling | Automate | Fewer options

Import Excel-file... | Copy from existing... | Create Items/BOM/Routing

### General

No.	C0000225
Item No.	
Description	
Unit of Measure Code	STK
Item Replenishment System	Prod. Order
BOM Structure	Prod. Order
Status	New
Routing No.	

Lines | **Insert** | Modelling | Related | Handling | Explode existing

Insert item – Enter / Copy from BC | Insert operation | Insert 1st Main op

Type	Level	No.	Description	Run Time	Wait Time	Move Time	Used	Route Link
------	-------	-----	-------------	----------	-----------	-----------	------	------------

### CadConnect Excel data import

Options

Import from

Workbook File Name: CADCONNECT Sample - Kopi.xlsx

Worksheet Name: PML\_F1 - vare

First Data row: 2

First Data row = Header Item:

Column Definition

Specify which columns contains which data

Item Fields:

Level: A

Item No.: K

No. 2:

Description: J

Description 2:

Additional Text: M

Quantity: E

Unit of Measure: O

# Naveksa – CADConnect

Environment: Sandbox

CadConnect Item

C0000225

Home | Modify | Export | Navigate | Handling | Automate | Fewer options

Import Excel-file... | Copy from existing... | Create Items/BOM/Routing

### General

No. C0000225

Production BOM No. HC175

Item No. **HC175**

Description Hydraulic cylinder series 100

Unit of Measure Code STK

Item Replenishment System Prod. Order

BOM Structure Prod. Order

Status **New**

Routing No.

Lot Size 1

Gross Weight 0

Net Weight 0

User ID BEKBC

Total Cost 0,00

Material Cost 0,00

Labour Cost 0,00

### Lines

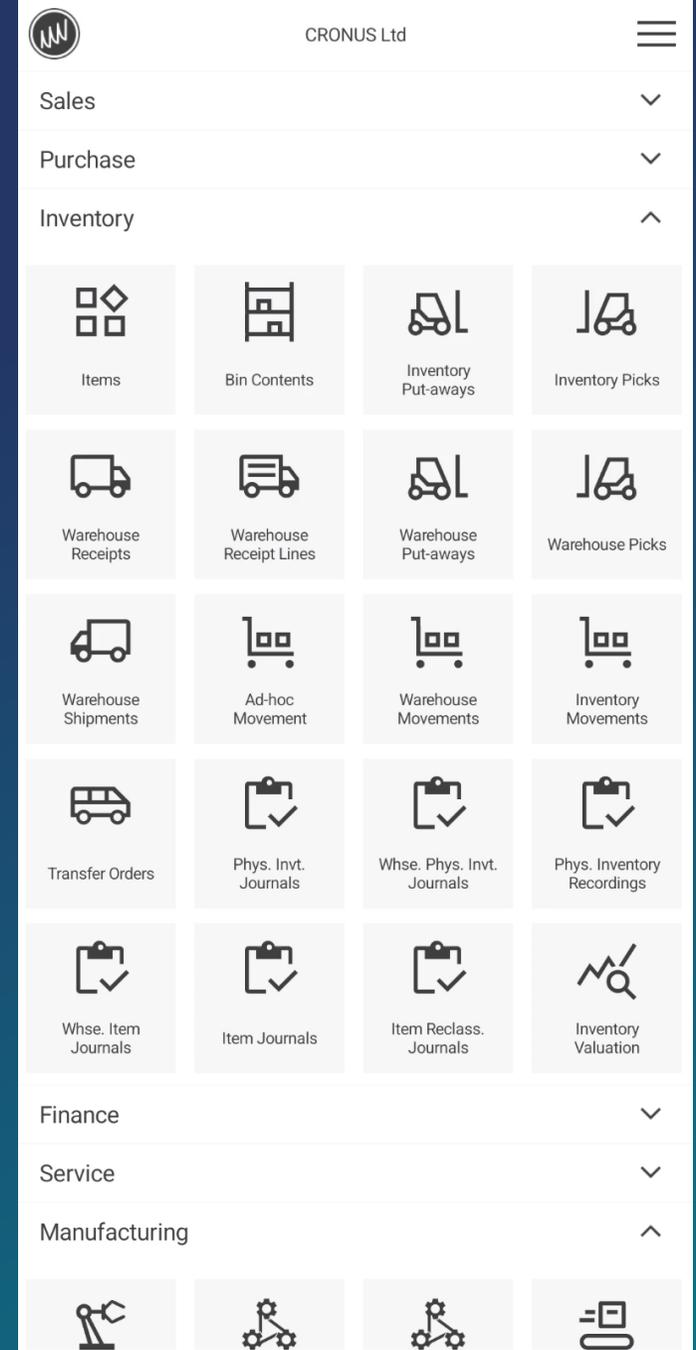
Insert | Modelling | Related | Handling | Explode existing

Insert item – Enter / Copy from BC | Insert operation | Insert 1st Main operation | Insert routing / Copy from BC | Insert Main routing / Copy from BC | Insert Surface

Type	Level	No.	Description	Template Routing No.	Item Replenish... System	BOM Structure	Quantity	UoM Code	Setup Time	Run Time	Wait Time	Move Time	Used	Route Link
Item	0	<b>BARC70</b>	Cylinder barrel		Prod. Order	Prod. Order	1	PCS					HC175	
Item	1	<b>HBAR9896</b>	Hollow bar ø100/80		Purchase		1	PCS					BARC70	
Item	0	<b>HEAD88</b>	Cylinder head		Prod. Order	Prod. Order	1	PCS					HC175	
Item	1	STEEL93	Steel AISI316 ø50		Purchase		0,5	LBS					HEAD88	
Item	0	<b>P12358-10</b>	Piston series 100	P12358-10	Prod. Order	Prod. Order	1	PCS					HC175	
Item	1	<b>HB1011</b>	Hollow bar ø100/80		Purchase		1	PCS					P12358-10	

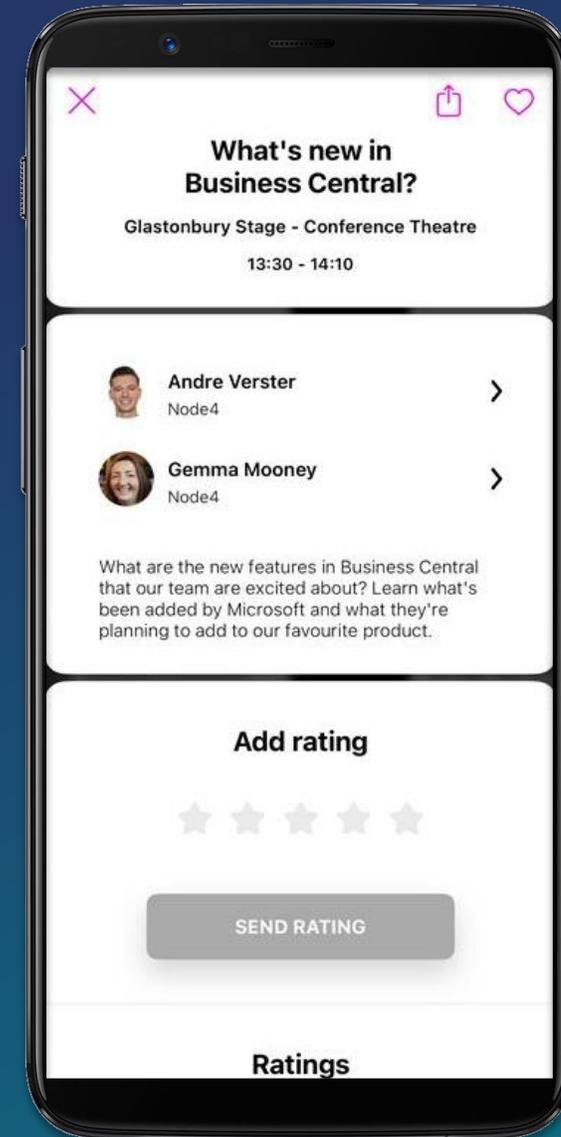
# Manufacturing on MobileNAV

Not just for warehousing!



# Final thoughts

**Please rate  
all sessions**  
let us know how we did



# Thank You.

**Adam Rickard**

Presales Solution Architect

[a.rickard@node4.co.uk](mailto:a.rickard@node4.co.uk)

**Sue Rorrison**

Principal Engagement Manager

[s.orrison@node4.co.uk](mailto:s.orrison@node4.co.uk)