



2026 DYNAMICS CON

Vegas

A large, colorful graphic for the event. It features a purple and blue jagged shape containing the text "2026 DYNAMICS CON" in bold, stylized letters. Below this is a yellow and blue shape with the word "Vegas" in a cursive font. The graphic is decorated with palm trees and a small colorful geometric logo.

Subcontracted Manufacturing In Business Central





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Learning Objectives



Managing Subcontractor
Consignment Inventory



Setting Up Subcontracting
Work Centers



Setting Up Routings With
Subcontracting Operation
Steps



Live Demo -
Create Subcontracted PO
Process Subcontracted
Production Order



Managing Subcontractor Consignment Inventory



Subcontractor Stockkeeping Units

- Maintain Accurate Consignment Inventory
- Set up reorder policies per SKU
- Decrement inventory using:
 - Sales Invoice
 - Item Journal
 - Production Order



Stockkeeping Units

+ New Manage Item Item Availability by Reports More options

Item No. ↓	Variant Code ↑	Location Code ↑	Replenishment System	Description	Quantity on Hand
1002	:	30000	Transfer	Glazed Bowl - 4 inch	0
1002		MAIN	Prod. Order	Glazed Bowl - 4 inch	0

Setting up Subcontracting Work Centers



Setting up Subcontracting Work Centers

The screenshot shows the SAP Work Center Card for '30000 · Graphic Design Institute'. The card is divided into several sections: General, Posting, and Scheduling. The 'Posting' section is highlighted in yellow, showing 'Unit Cost Calculation' set to 'Units' and 'Specific Unit Cost' toggled on. The 'Scheduling' section is also highlighted, showing 'Unit of Measure Code' set to 'DAYS' and 'Shop Calendar Code' set to '30000'. The 'Subcontractor No.' is set to '30000'.

Section	Field	Value
General	No.	30000
	Name	Graphic Design Institute
	Work Center Group Code	5
	Blocked	<input type="checkbox"/>
	Last Date Modified	4/8/2025
Posting	Direct Unit Cost	0.00
	Indirect Cost %	0
	Overhead Rate	0.00
	Unit Cost	0.00
	Unit Cost Calculation	Units
	Specific Unit Cost	<input checked="" type="checkbox"/>
	Department Code	
	Customergroup Code	
	Subcontractor No.	30000
	Flushing Method	Manual
Scheduling	Unit of Measure Code	DAYS
	Shop Calendar Code	30000
	Capacity	1
	Efficiency	100
	Consolidated Calendar	<input type="checkbox"/>

Posting Fast Tab

Unit Cost Calculation

- Set up as Units – Usually
- Cost generated per unit instead of a measurement of time

Specific Unit Cost

- If toggled to true, the cost is item specific and set up on the routing line

Subcontractor No.

- Links the work center to the vendor who does the subcontracted work - for PO creation

Scheduling Fast Tab

Unit of Measure Code

- Set up as days - usually (unit of time the product will be at the subcontractor)

Shop Calendar Code

- This is specific to the vendor hours of operation

Setting Up Routings With Subcontracting Operation Steps



Setting Up Routings With Subcontracting Operation Steps

Lines | [Manage](#) | Operation 🔗 📄

[New Line](#) [Delete Line](#) 🗑️

Operation No. 1	Type	No.	Description	Setup Time	Setup Time Unit of Meas. Code	Run Time	Run Time Unit of Meas. Code	Wait Time	Wait Time Unit of Meas. Code	Scrap Factor %	Unit Cost per
→ 10	Work Center	400	Machine department	5	MINUTES	10	MINUTES	0	DAYS	0	0.00
20	Work Center	300	Painting department	0	MINUTES	3	MINUTES	0	MINUTES	0	0.00
30	Work Center	30000	Graphic Design Institute	0	DAYS	0	DAYS	1	DAYS	0	3.25

Wait Time - number of days(time) before you can expect items back from the subcontractor

Unit Cost per - this is where you enter the unit cost when it is specific to the routing and not to the work center in general

**Any questions about what
we've covered so far?**



Live Demo



Create Subcontracted PO
Process Subcontracted Production Order

Any questions?



Shameless Survey Plug...



Subcontracted Manufacturing in Business Central

Want to Learn More?



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