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What this session is?

Tips and tricks you can use to overcome issues in WMS/SCM workflows

What this session is NOT
Teaching you D365 SCM
and standard
features/flows

When will it be helpful?

Hopefully immediately or within the next few weeks

Everyone can take away AT LEAST reference this slide down the line

Tips and Tricks #1 - Scenario

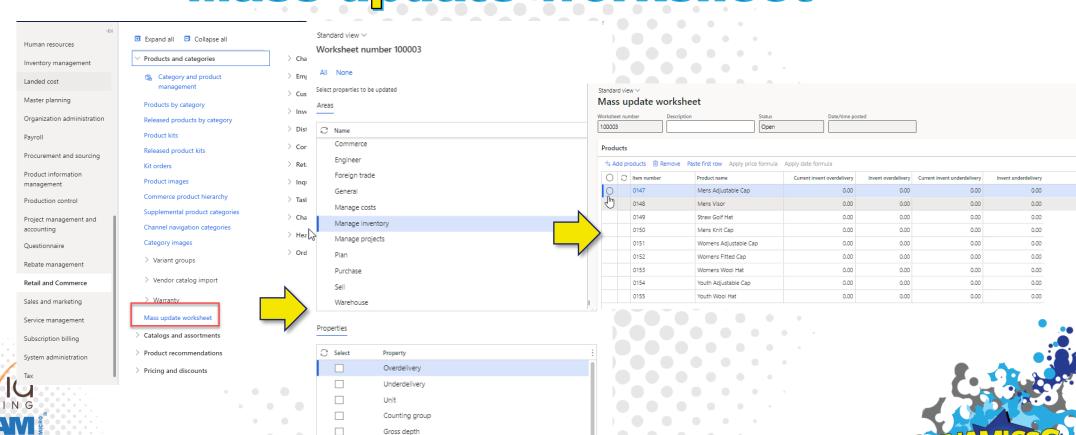
- A distribution company has 5000 skus.
- The over/under delivery tolerances for transfer orders were not imported and the company is now live.
- The excel addin is blocked by corporate security constraints and cannot be used.
- The lack of tolerances is causing escalations
- You need to update this missing data ASAP







Mass update worksheet





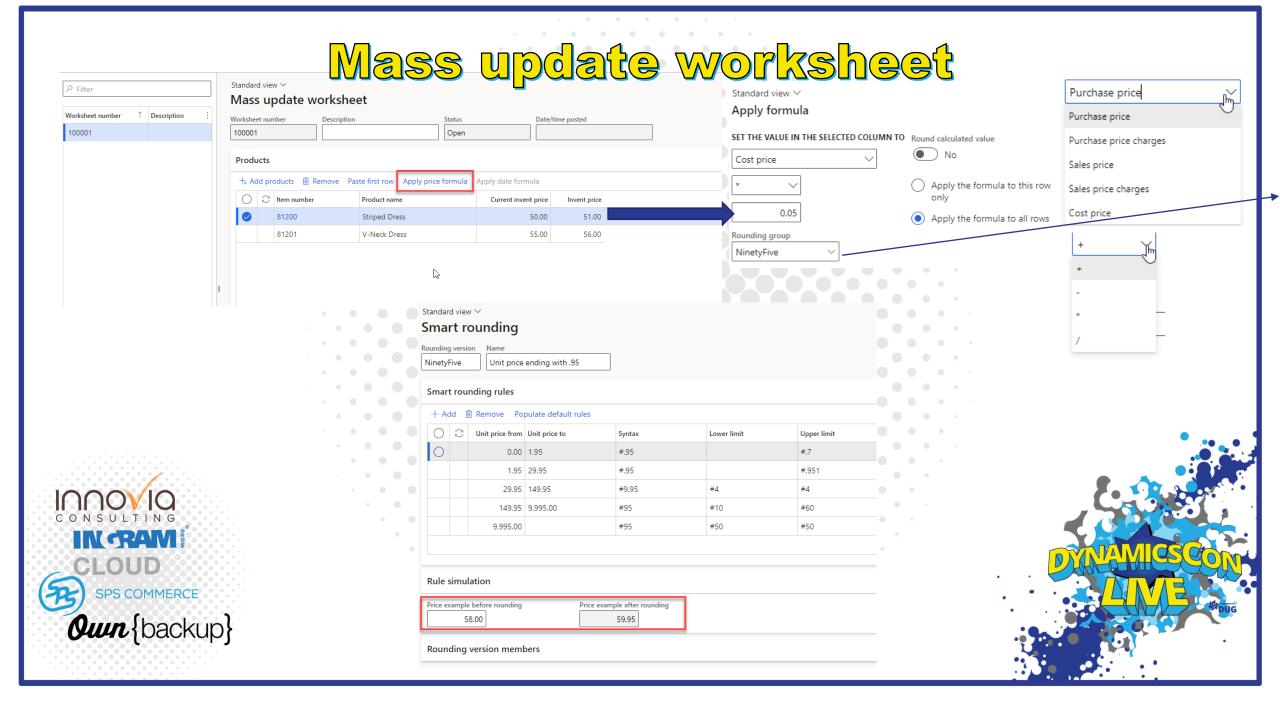


Gross height Gross width

Net weight

Sort code Tare weight

Packing group



Tips and Tricks #2 - Scenario

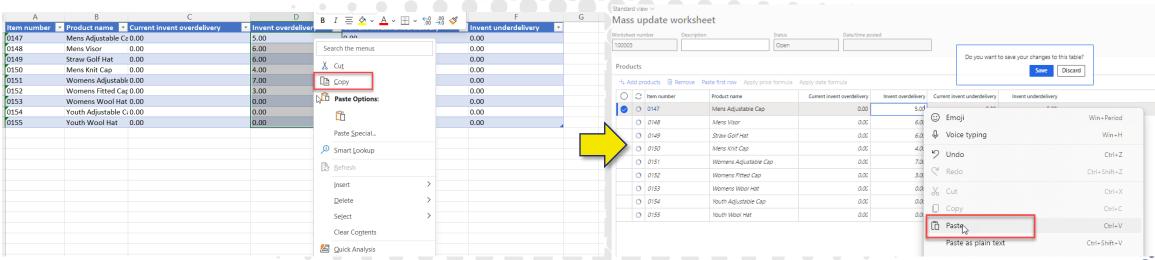
- · What if all the data isn't linear or formulaic?
- It's a spreadsheet with all the data in it.
- Do you need to go one by one???







Copy and Paste into a grid



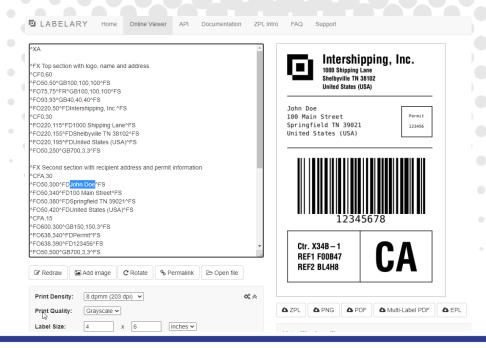




Tips and Tricks #3 Document Routing Template

- If you're jumping into an unknown implementation or checking labels vs printer issue for something like Document Routing Template
- Copy the ZPL code and use preview in Labelary







Tips and Trick #4 Task based wave label printing

 Whole wave process rolled back due to a wave label record generation failure?

Task-based wave label printing



No need to enable via Feature Management. Its been required since April'22. Its been in the system since mid-'21



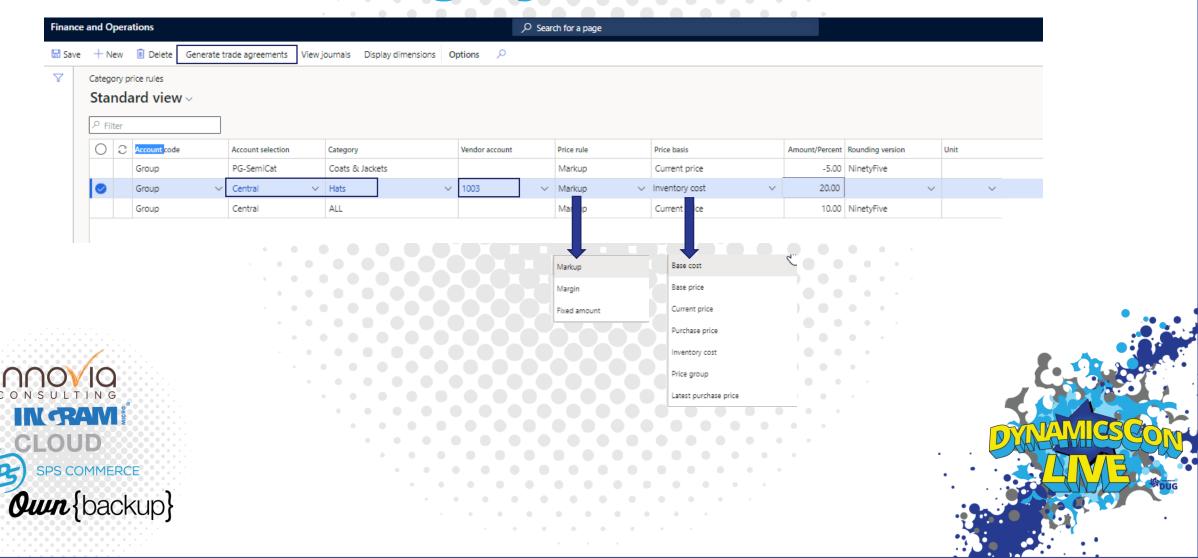
Tips and Tricks #4 - Scenario (technically T&L)

- A manufacturer has been using Dynamics 365 Supply Chain Management for several years.
- Pricing is a manual process using three complicated Excel spreadsheets
- The sales pricing strategy needs to be standardized using a standardized cost plus.
- All prices must be sold for 20% over the current inventory cost and recalculated every month.
- · All new prices must be reviewed centrally before posting

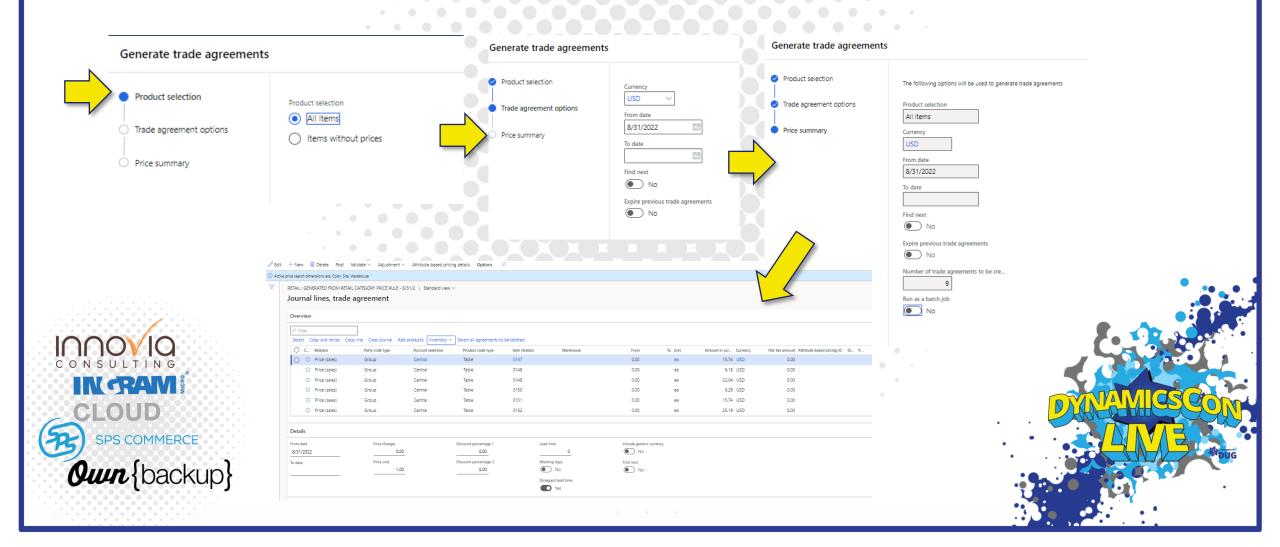




Category Price Rules



Category Price Rules

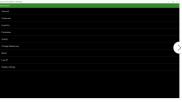


Tips and Tricks #5 - WMS app deprecation

Home / Business / Dynamics 365 for Finance and Operations - Warehousing









Description

The Microsoft Dynamics 365 for Finance and Operations - Warehousing app empowers your organizations warehouse worker's to complete tasks in a warehouse facility using mobile devices. It enables material handling, receiving, picking, putting, cycle counting and production processes with your Dynamics 365 for Finance and Operations subscription

The Dynamics 365 for Finance and Operations - Warehousing app includes the following productivity boosting features:



Available in 42 language

Endpoint Manage



Home / Business / Warehouse Management



Faster task execution

Warehouse Management

Available in 47 language Published by Microsoft Corporatio

Privacy policy

Developer and IT App badge Endpoint Manager





The Warehouse Management mobile app in Microsoft Dynamics 365 Supply Chain Management empowers warehouse workers to complete warehouse tasks using a mobile device. It connects directly do your Dynamics 365 Supply Chain Management environment and enables workers to complete material handling, receiving, picking, putaway, cycle counting, and production tasks from the warehouse floor.

The Warehouse Management mobile app provides the following benefits and productivity boosting features:





Tips and Tricks #6 - Scenario

- An outdoor sporting retailer implemented D365 SCM for their WMS/TMS operations in Phase 1
- All products are flat SKUs due to warehousing decisions (no variants)
- The retailer is now trying to implement D365 Commerce for their POS and B2C/B2B eCommerce operations



Product vs Product Master

Think about all sides of the coin when making decisions.

Products Master (variants)

PROS

- Manage by product master, sell by variant
- · Report on sales by a single product id
- Quickly create multiple sellable items
- Great option for Retail experience

CONS

Might have limitations in WMS or production as opposed to 'flat' items

Data conversion is more complex

Products

PROS

- Each sellable SKU is unique
- Easy to manage in WMS/TMS
- Attributes by each sellable sku

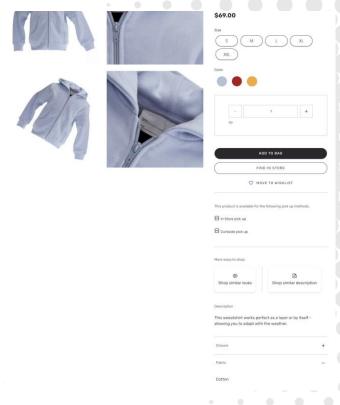
CONS

- Maintaining all master data by sellable item
- Can be difficult to report on similar products
- Maintaining attributes by each sellable sku
- Data Conversion is easier



Product Master on ecommerce

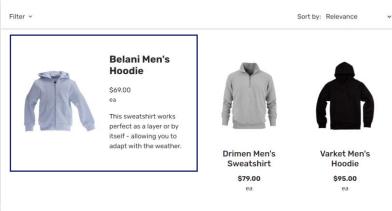
With variants



IN CRAM

Own {backup}

Hoodies and sweatshirts 4 products





Mortes Men's Hoddie \$75.00



Products and Product Masters

Hoodies and sweatshirts 45 products

Filter ~ Sort by: Relevance



Belani Men's Hoodie -S-Blue

This sweatshirt works perfect as a layer or by itself - allowing you to adapt with the weather.





Belani Men's Hoodie-M-Blue Belani Men's Hoodie-L-Blue











Belani Men's Hoodie-XL-Blue Belani Men's Hoodie-XXL-Blue Belani Men's Hoodie-M-Red

\$79.00

\$79.00



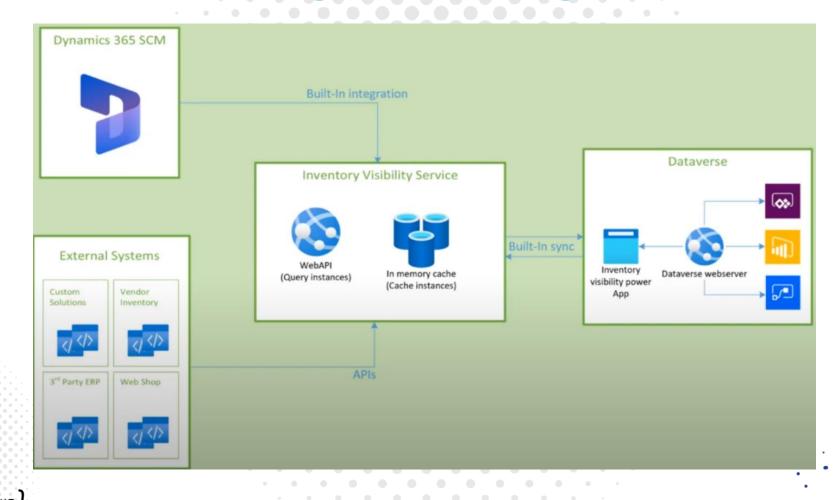
Tips and Tricks #7 - Scenario

- A manufacturing company using D365 SCM for production, WMS, and is the inventory master.
- The company has a third-party POS and 3PL they use that need a real-time, global view of on hand inventory, including ATP on a certain date.
- They should be able to:

Own {backup}

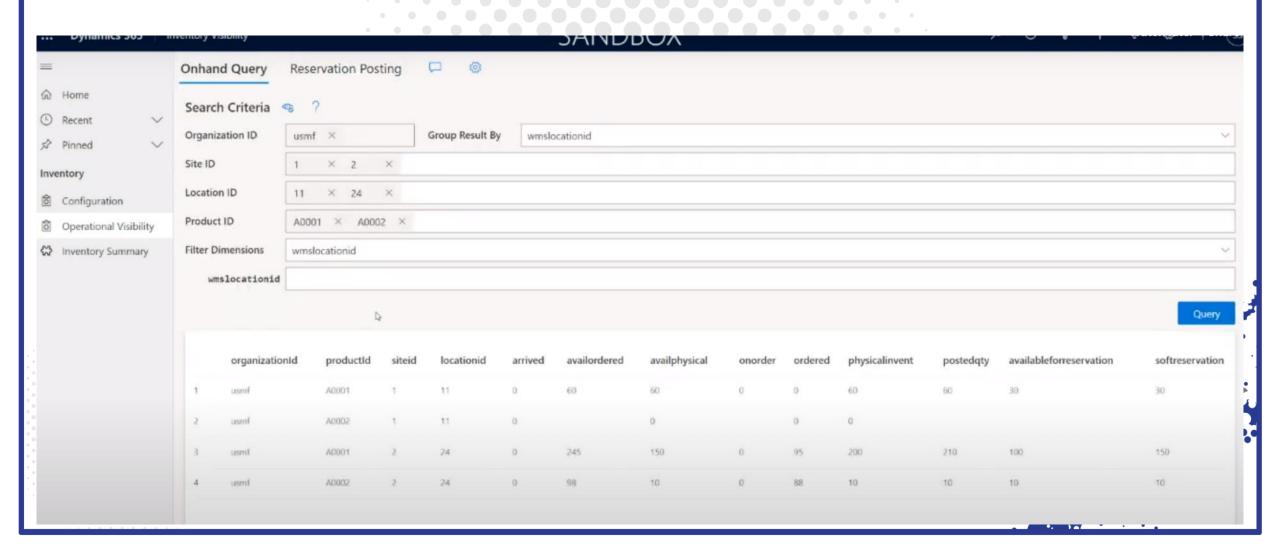
- view their on hand inventory
- adjust the on hand quantities
- reserve on hand inventory.
- The company wants something out of the box and supported by Microsoft

Inventory Visibility add in!





Inventory Visibility - Model Driven App



Inventory Visibility Service Quick Tips

SKUs	5000				
Warehouses	82			Assumptions	
Lines	410000				
Bulk calls*	512	*need to confirm			
Calls per refresh	800.78125				
		Operating hours	Operating Mins	Calls per 5 mins	Total calls per 24 hrs
		24	1440	28	8 230625

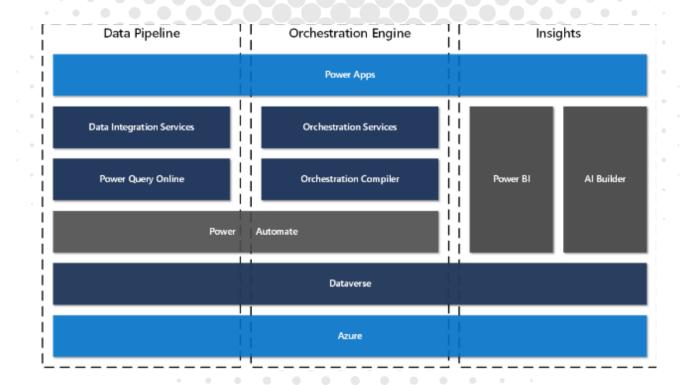


Good watch: https://youtu.be/rrPbpGAz3Zk

- Free with the D365 SCM license!
- First 500k write calls in 24hrs are free
- Dataverse created from LCS -> Not a problem.
- Dataverse created from Power Apps Admin center -> need Microsoft's help
- F&O DB refresh, you need to do this <u>process</u> for the add-in
- Create a transaction estimation sheet

Tips and Tricks #9 Intelligent Order Management

• Finance + Operations integration solution | Microsoft Docs







Tips and Tricks #9 Intelligent Order Management

