



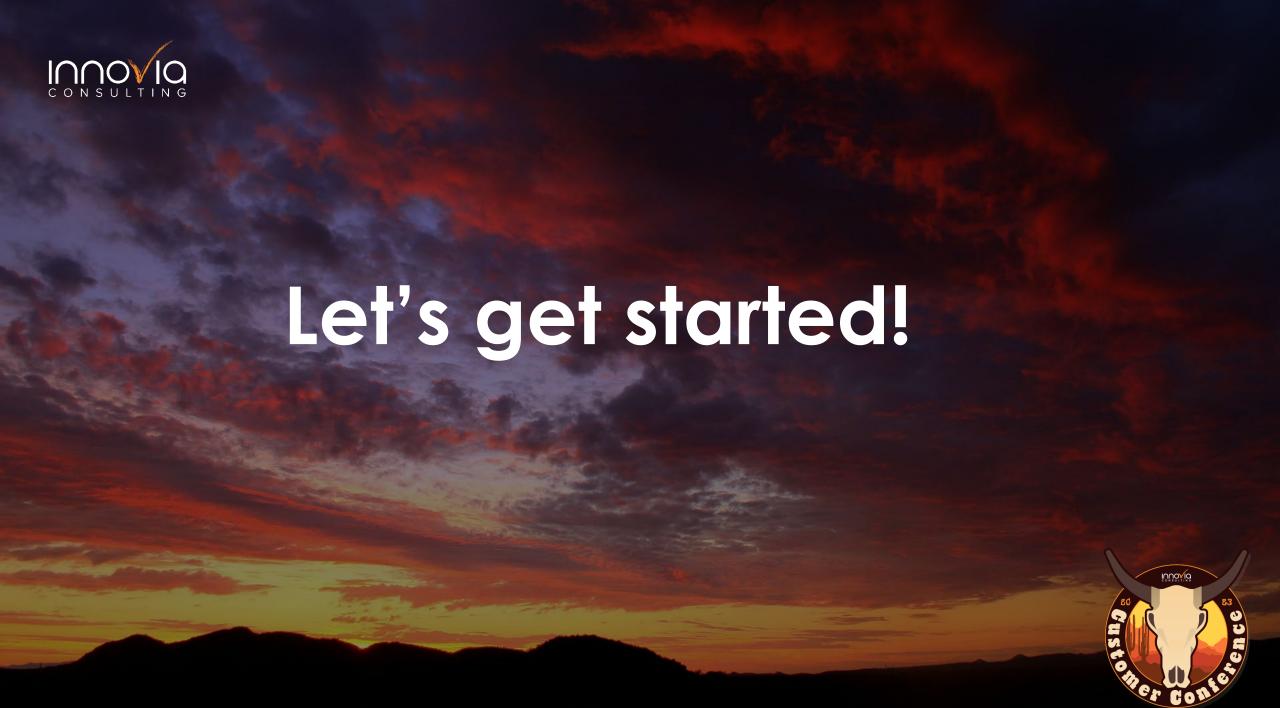


# Agenda

- Warehouse Flow
- Common Headaches and Pain Points
  - Visibility
  - ✓ Planning
  - Inventory Allocation
- Opportunities for Improvement
  - Documents
  - Receiving
  - ✓ Dates!
- Q and A









#### **Warehouse Flow**

Complexity level defines the warehouse flow.

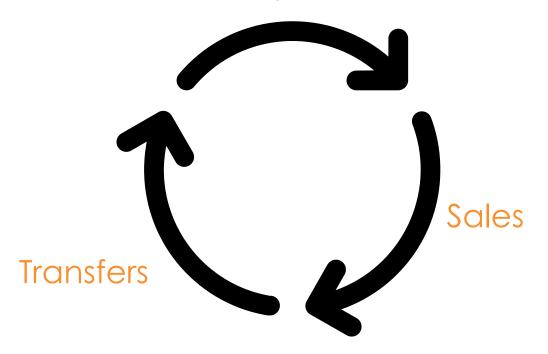
- No dedicated Warehouse
- Basic Warehousing
- Advanced Warehousing





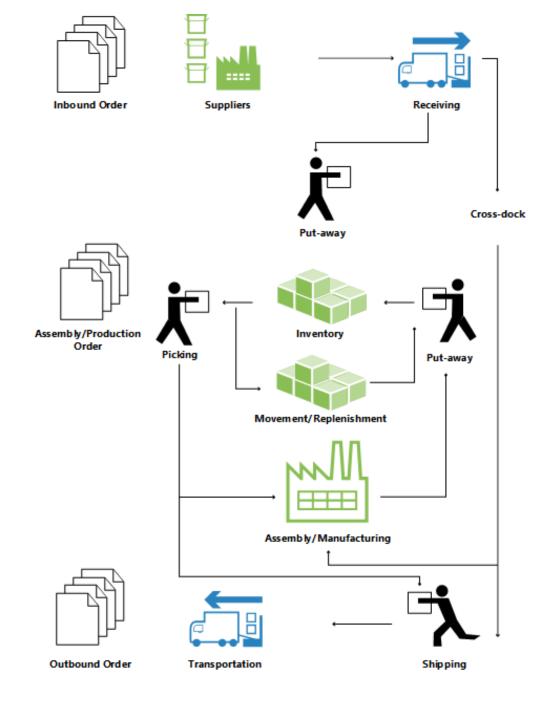
# No Dedicated Warehouse Activity

Purchases/Production





## Warehouse Flows







# **Basic Warehousing**

- ✓ Optional Bin Code Mandatory
  - ✓ Purchase Order
  - √ Sales Order
  - ✓ Item Journal

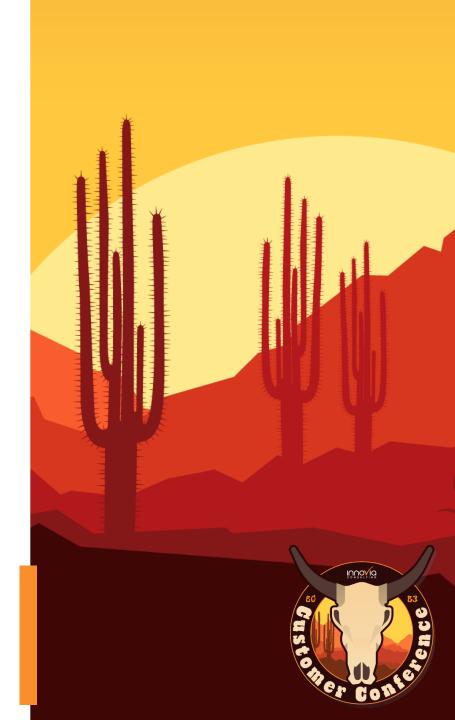




# Basic Warehousing Documents

- ✓ Inventory Put-Away
- ✓ Inventory Pick
- ✓ Inventory Movement
- √ Item Journal
- ✓ Item Reclassification Journal







# Advanced Warehousing Documents

- ✓ Warehouse Receipt
- ✓ Put-away Worksheet
- ✓ Pick Worksheet
- ✓ Warehouse Pick
- Movement Worksheet
- Warehouse Movement
- ✓ Internal Whse. Pick
- ✓ Internal Whse. Put-away
- ✓ Bin Creation Worksheet
- ✓ Bin Content Creation Worksheet
- ✓ Whse. Item Journal
- ✓ Whse. Item Reclass Journal





#### **Advanced Warehousing**

- √ Receiving/Picking Location
  - √ Warehouse Receipt
  - ✓ Inventory Pick
  - ✓ Item Journal
- ✓ Receiving/Picking Location with Put-Away
  - √ Warehouse Receipt
  - ✓ Put-Away
  - ✓ Inventory Pick





### **Advanced Warehousing**

- Receiving/Picking Location with Put-Away and Shipment
  - √ Warehouse Receipt
  - ✓ Put-Away
  - ✓ Inventory Pick
  - √ Warehouse Shipment
  - ✓ Item Journal





### **Advanced Warehousing**

- ✓ Warehouse with Directed Pick and Put-away
  - √ Warehouse Receipt
  - √ Warehouse Put-Away
  - ✓ Warehouse Pick
  - √ Warehouse Shipment
  - ✓ Warehouse Item Journal
  - ✓ Item Journal





### Other things to consider...

- √ Bin Code Type
- √ Bin Ranking
- ✓ Zones
- √ Warehouse Class
- √ Special Equipment



# Notification

How do we know...

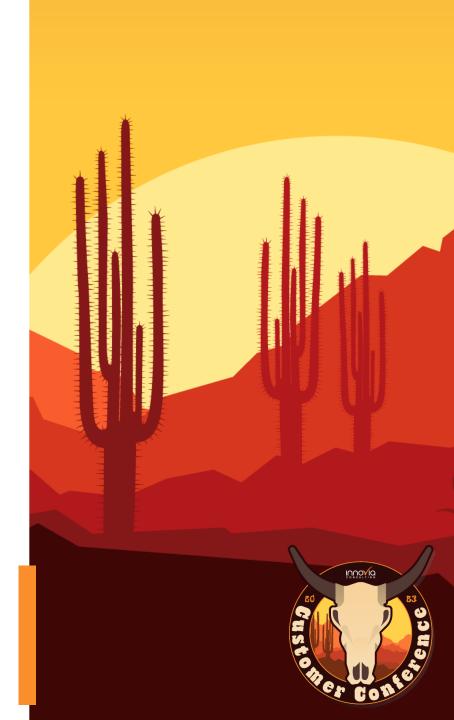


# How is the warehouse notified of orders?

- Email
- Fax
- Printed Documents



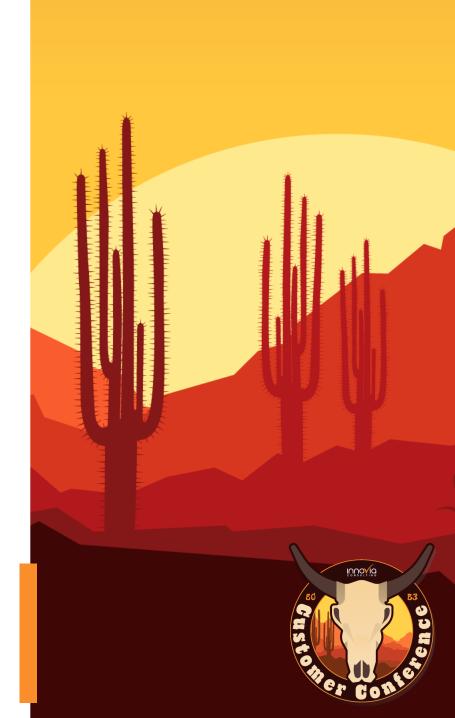




# Headaches and Pain Points

- ✓ No visibility
- ✓ No planning ability
- ✓ Difficult inventory allocation





### Pro-tip: Dates!!

- Dates MUST be managed on all documents to allow for a better flow within the warehouse.
  - ✓ If dates are not maintained, receiving will not know when to expect materials
  - ✓ Pickers/packers/shippers will not have a good understanding of order urgency.
  - ✓ Sales cannot set realistic expectations for customers





# Visibility

- ✓ Item Ledger Entries
- ✓ Warehouse Entries
- √ Bin Contents
- ✓ Reservations





# Opportunities for Improvement

- Multi-document printing
- ✓ Smart use of filter/sort/print
  - ✓ Carrier
  - ✓ Customer Priority
  - √ Stock Availability
- √ Shipping





### Options, Options, Options...



## ISV's as an Option...

✓ Insight Works – End to End Business Central Apps for Distribution & Manufacturing – Breakout Session #3 in the Grande Ballroom A

✓ Lanham – Managing Inventory in an Upside-Down World – Breakout Session #4 in the Grande Ballroom B



# Any Questions?



# Thanks for Joining Us



