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# COMMUNITY SUMMIT

ROADSHOW

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# Low Code/No Code Solutions for D365 WMS

# Hi! I'm Dan

- Find simple solutions to complex problems
- D365 know-how = functional + technical
- Distribution and logistics
- Global tech driving innovation
- Microsoft partner
- Focus on supply chain



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# Session Objectives

What will you learn today?

1. Common areas for WMS customization
2. Power Platform
3. Demo
4. Pro-tips to guide your decisions

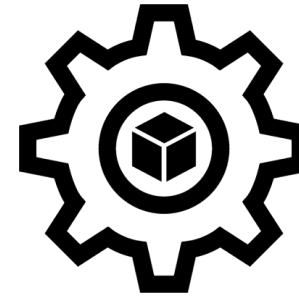
# Common areas of customization



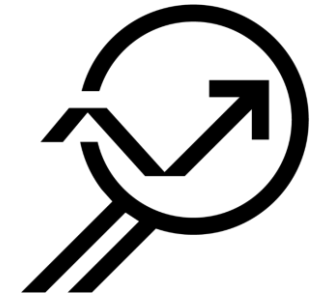
Custom workflows  
on mobile device



Data capture and  
validation rules



Automating complex  
warehouse processes



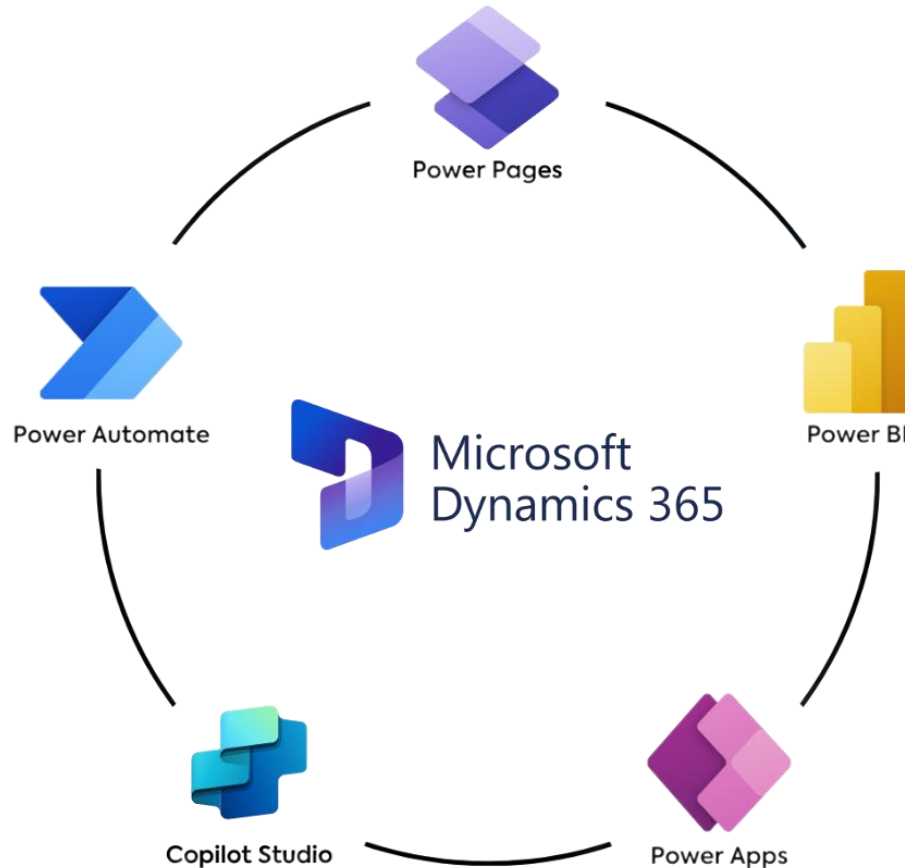
Reporting &  
real-time visibility

# Microsoft's investments

- AI-insights & analytics
- Advanced wave and work templates
- Warehouse-only mode
- Enhanced mobile capabilities
- Robust inventory management integration
- Multi-site, multi-warehouse support
- Material traceability
- Custom label layouts
- Shipment consolidation policies



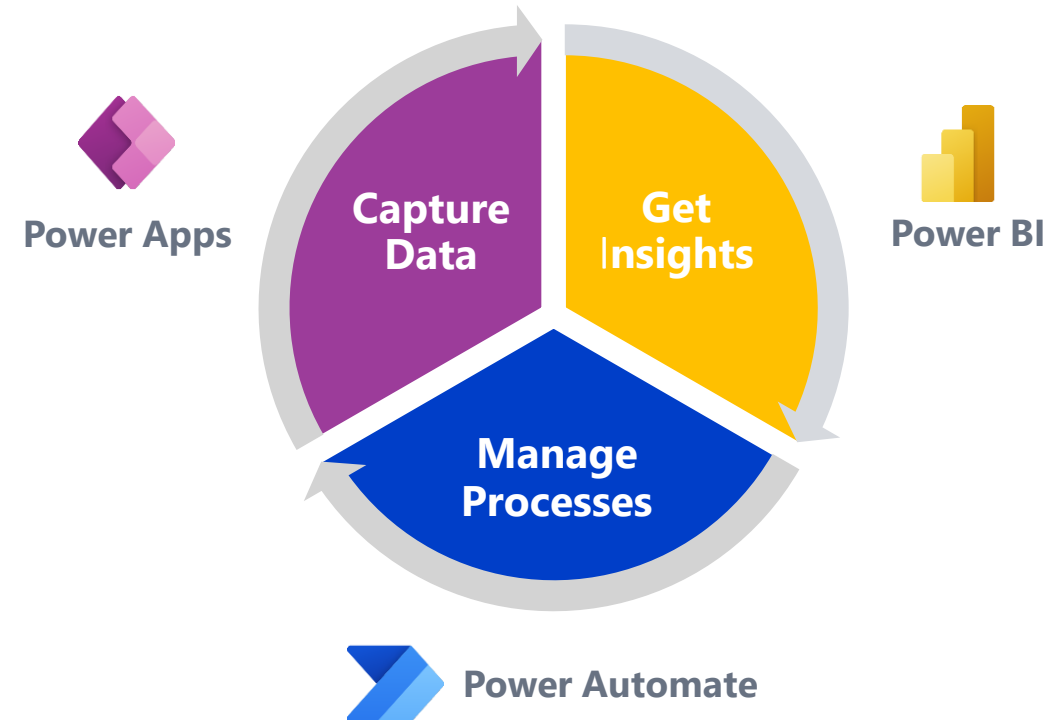
# Seamless integration



- Connected by design
- Empower every role
- Unified data with Dataverse
- Faster innovation
- Actionable insights
- Agile and scalable

# Power Platform fills the gap

- Automate manual tasks without writing code
- Capture and surface custom warehouse data
- Enable mobile data entry beyond the standard Warehouse Management application
- Generate real-time insights for faster decision-making
- Build solutions that adapt quickly to operational changes





# Practical applications



Power Automate

## Packing Slip Failure Alert

- Automatically notify teams when a packing slip fails to post
- Prevent billing and shipping delays through proactive alerts



Power Apps

## Trailer Inspection App

- Digitize trailer inspections before outbound shipment
- Ensure safety and compliance with a mobile-first solution



Power BI

## Warehouse Dashboard

- Monitor real-time KPIs like shipping accuracy and throughput
- Eliminate the need for custom reporting with dynamic visuals

# Dan's Pro Tips

- Structure Power Platform solutions across UI, logic, and data layers
- Balance low-code/no-code vs. full customization
- Establish clear security, governance, and licensing practices
- Avoid hardcoding — leverage parameters for flexibility
- Design solutions to be configurable and scalable
- Train your super users — not just IT
- Implement an on/off switch for custom processes
- Adhere to Microsoft's design & development best practices
- Validate against a wide range of business scenarios
- Ensure detailed documentation throughout the process
- Test performance impact on the system
- Incorporate error handling and monitoring in early design

# Resources & more

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