

# Accelerate Manufacturing is here to speed everything up...

## 0] What?

We have **prebuilt** all the tools to ensure your ERP is deployed rapidly. The tools we have:

- Standard Process library
- Pre-created user stories
- Testing and training aids

02 Why?

ERP projects can be very complicated and not only take a long time but it will also consume all your best people. Accelerate Manufacturing helps by:

- Reducing project timeline and costs
- Templated approach ensures standard technology is utilised

## 03 Who?

Accelerate Manufacturing assists in 3 main business function areas for any size company.

- Manufacturing
- Finance
- Distribution

## **Accelerate Manufacturing**

#### Rapid ERP deployment of back-office functions for manufacturing organisations wanting to adopt a cloud ERP solution

- Accelerate Manufacturing is a **Rapid deployment solution for a manufacturing organisation**, leveraging D365 Finance and Supply Chain application; utilising a catalogue of pre-configured end-to-end processes
- Each process in the catalogue has a supporting process flow and configuration data set, and with minimal effort is deployed in the D365 application
- Workshops are utilised to enable Project teams to review and refine the demonstrated core journeys and incorporate specific unique Client requirements
- Xccelerate can be deployed with a phased approach i.e., Finance, Supply Chain, Manufacturing

## 56

#### Finance journeys

- Financial Planning
- Project to Profit
- Acquire to Dispose
- Expense Management
- Record to Results
- Financial Reporting

## 20

### Manufacturing journeys

- Design to Retire
- Forecast to Demand
- Plan to Produce
- Cost Management
- Reporting

## 60

#### Distrubution

- Procure to Pay
- Prospect to Quote
- Order to Cash
- Warehousing
- Case to Resolution



Cross workstream journeys



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#### Supported by:

- High Level Cross Workstream Process flows
- Detailed Process flows (Up to Level 4)
- Preconfigured & Documented Personas based User Stories



#### Our process library



#### **Financial planning**

Basic Budgeting Budget Control and Analysis Reporting and Analysis Manage Period End Budget Planning

#### Project to profit

Quotations, Budgets, Estimates Grant Management Project Information Management setup Project Master Data Management Project Requirement Planning & Scheduling Project Supply Chain Management Project Monitoring & Controlling

#### Acquire to dispose

Fixed Asset Budgeting Creation of Fixed Asset Record Acquire a Fixed Asset Adjust Fixed Assets Depreciation of Fixed Asset Value Adjustments, Provision Allocation and Splitting Transfer and Disposal of a Fixed Asset Period End Close

#### Expense management

Employee Expense Set Up Employee Credit Card Administration Create and Submit Expense Report Review Expense Report Expense Payments

Cash and Bank Management Reporting Fixed Assets Reporting Forecasting and Master Planning Warehouse Reporting Production Reporting Sales and Marketing

#### Record to report

**Finance reporting** 

Tax Reporting

GL Reporting

AP Reporting

AR Reporting

GL Setup Journals, Analysis & Reports Bank Transaction automation/process & Statement Reconciliation Period End Workspace 45.15. Quality and Quarantine Management Sales Tax - Local and Industry Specific Requirements Consolidation of Entities Financial Statements Management Reports

Configuring the Manufacturing Framework Processing the Jobs Label Printing Document Groups and Instructions

#### Manufacturing rêg. Fer

#### **Resource and route management**

Resource Creation Journey Route Creation Journey Route Groups Resource Group Resource Capability creation Operations Calendars Working times Production Journal Names

#### Discrete manufacturing life cycle

Production order life cycle BOM Configuration Scheduling the production jobs Moving Raw Material to Production Input Location Starting and reporting progress in PFE Printing labels in Production Ouality Order on RAF Production order cost and Variances Rework Discrete manufactured item Production orders delayed Manajig Jobs with deviations

#### Process manufacturing life cycle

Batch order life cycle Formulae Configuration Scheduling the batch jobs Moving Raw Material to Production Input Location Printing labels in Production Starting and reporting progress in PFE Quality Order on RAF Production order cost and Variances Rework Batch manufactured item

#### Subcontracting life cycle

Subcontracting operation as part of Production/batch order process Service item per individual service Service item price to include service cost Purchase order receipt of service item

#### PFE/MFE

#### Supply chain ė

#### Procure to pay

Vendor Onboarding & Management Purchase Order Based Procurement Requisition Based Procurement Pricing & Commitments: Purchase Agreements Pricing: Trade Agreements Request for Quotation to Purchase Order MRP to PO Purchase Order from a Project Invoicing & Payments Invoice OCR Vendor Rebates Vendor Collaboration Workspace Intercompany Consignment Stock Forward Confirmations to Vendors Charges Additional Configuration and Processes

#### Prospect to quote

Define Sales Strategy Estimate and Quote Sales Identify and Oualify leads Manage Customer Relationships Pursue Opportunities Run Marketing Campaigns

#### Order to cash

Leads, Opportunities, Prospects in F&O Commissions and CRM Customer Onboarding & Management Sales Ouotation Process Sales Order Process Pricing & Commitments: Sales Agreements Pricing: Sales Trade Agreements Customer Sales Returns Service item per individual service Sales Commissions Invoicing, Payments and Period End Revenue Recognition Collections and Credit Intercompany Trade

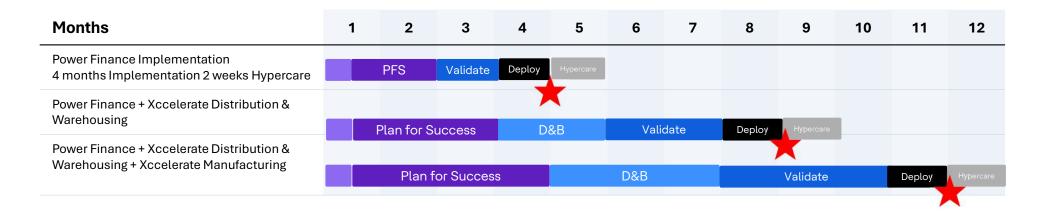
#### Warehousing

Warehouse Setup Inventory Setup Mobile Device Setup Product Setup Shipment and Load Planning Inbound Receipt of Transfer Orders Inbound Receipt of Purchase Orders Vendor Managed Inventory (Consignment) Internal Warehouse Movements Raw Material Picking Finished Goods Put Away Adjustments and Scrap Full Annual Stock Take Cycle Counting Outbound Picking of Transfer Orders Outbound Picking of Sales Orders Warehouse Reporting Manage Stock Blocking

#### Case to resolution Case Management

Service and Warranties Service Order & Subscription Management After-Sales Maintenance Product Recall & Return Authorization Knowledge Management Procurement and Sourcing Reporting

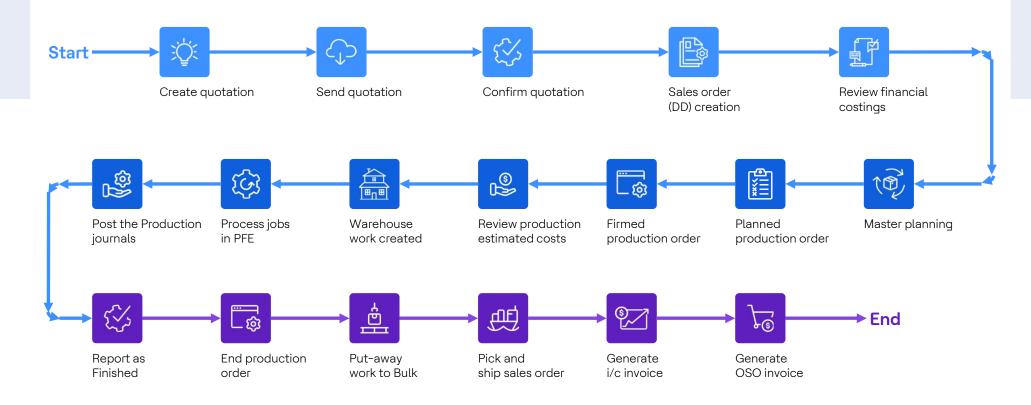
## Accelerate with to go live



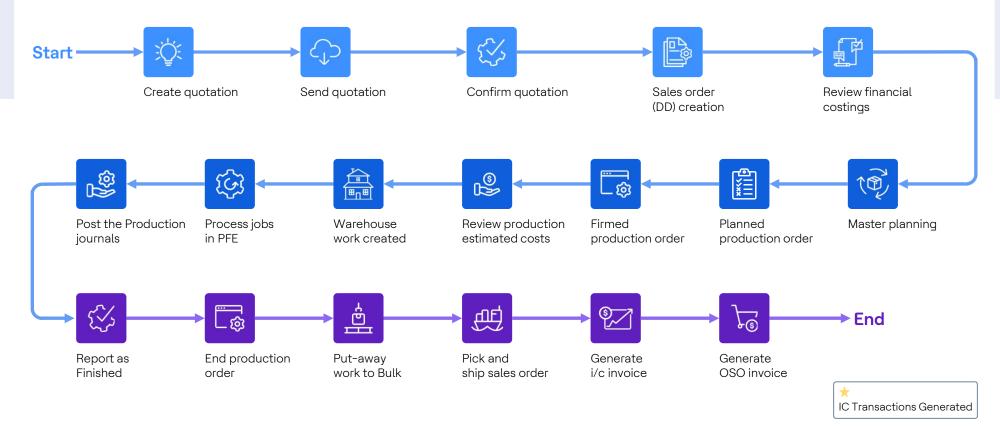


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## #Journey 1: Make to order manufacturing process originating from a quotation



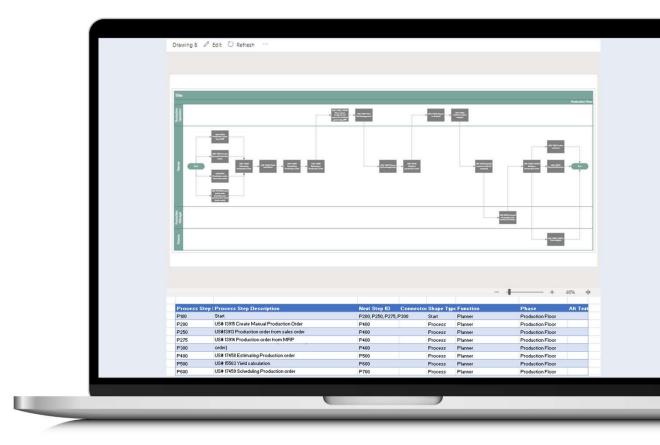
## #Journey 2: Make to stock manufacturing process originating from MRP



Pre-created rolebased processes

Flexible to incorporate client specific requirements

7



Library of pre created User stories in the DevOps Taxonomy

Flexible to incorporate client specific requirements

Results E	ditor Cł	harts	▷ Run query 🕂 New 🗸 🗟 Save query 🛎 Rename	📲 Save items	🖉 Column opt	🖾 Email query 🜓 Copy query URL 11 of 38 🦿	`↓ ∀ Right × ∠*		
	Wor	irk Item	Title 个	Assigned To	State 1	IN USER STORY 173218			
1728	51 Epic	c :	> 👑 [CoE V1.7] 05. Financial Planning		New	173218 [CoE V1.7] 25.15.010. Create Production Or Ba	tch Order, Sales Order Line		
1728	52 Epic	c :	> 👑 [CoE V1.7] 10. Design To Retire		New	🕲 Unassigned 🗇 0 comments	@ Follow @ 진 …		
1728	53 Epic	c :	> 👑 [CoE V1.7] 15. Forecast To Demand		New				
1728	54 Epic	c :	> 👑 [CoE V1.7] 20. Procure To Pay		New	State New Area Taxonomy Content - FSCM			
1728	55 Epic	c 、	V III [CoE V1.7] 25. Plan To Produce		New	Reason New Iteration Taxonomy Content - FSCM			
1729	09 Feat	ature	> 🕎 [CoE V1.7] 25.05. Process & Resource Management		New	Details Integrations Reporting Security 🟐			
1729	10 Feat	ature	<ul> <li>Tooling &amp; Spare Parts Management</li> </ul>		New	Description			
1732	16 Use	er Story	III [CoE V1.7] 25.10.005. Equipment Maintenance, Repair And Over.		New				
1729	11 Feat	ature	✓ ♥ [CoE V1.7] 25.15. Production Order Management And Scheduling		New	User story covers the ability to create production or batch orders from	sales order line.		
1732	17 Use	er Story	[CoE V1.7] 25.15.005. Create Production Or Batch Order; Manual		New				
1732	18 Use	er Story	[CoE V1.7] 25.15.010. Create Production Or Batch Order, Sa		New	Acceptance Criteria			
1732	19 Use	er Story	ICoE V1.7] 25.15.015. Create Production Or Batch Order; Master.		New	No Acceptance Criteria			
1732	20 Use	er Story	ICoE V1.7] 25.15.020. Create And Produce Consolidated Batch		New	Outline solution	2 ~		
1732	21 Use	er Story	III [CoE V1.7] 25.15.025. Create Event Kanban, Sales Order Line		New	Background			
1732	22 Use	er Story	III [CoE V1.7] 25.15.030. Firm Scheduled Kanban Order; Master Pla.		New	<the client=""> requires to create a production order from sales order/sa</the>			
1732	23 Use	er Story	III [CoE V1.7] 25.15.035. Release Production Order For Warehouse		New	order can be processed till report as finished and end the order to incl inventory.	ude the FG to the on-hand		
1732	24 Use	er Story	[CoE V1.7] 25.15.040. Register Material Consumption Using Mo		New	Feature/Functionality:			
1732	25 Use	er Story	[CoE V1.7] 25.15.045. Reverse The Production Status		New				
1732	26 Use	er Story	[CoE V1.7] 25.15.050. Schedule Production Or Batch Order		New	<ol> <li>Navigate to sales ledger/account receivable &gt; Orders &gt; All Sales</li> <li>User will create new sales order and add the sales line which inc</li> </ol>			
1732	27 Use	er Story	[CoE V1.7] 25.15.055. Update Production Or Batch Order		New	3. User to navigate to Product and supply option above the sales	order line and click on		
1729	12 Feat	ature	> 🝸 [CoE V1.7] 25.20. Manufacturing Execution		New	production order. 4. System will load a dialog box which will auto create the production order number as per the			
1729	13 Feat	ature	> 🝷 [CoE V1.7] 25.25. Outsourcing & Subcontracting		New	number sequence.			
1729	14 Feat	ature	> 🕎 [CoE V1.7] 25.30. Non-Conformance Management		New				
1728	56 Epic	c :	> 👑 [CoE V1.7] 30. Prospect To Quote		New	Gap reason			
1728	57 Epic	c :	> 👑 [CoE V1.7] 35. Order To Cash		New	*			

# Pre-created test scripts and training content using Task Recorder

Dynamics 365 ∨ Fi	PRODUCT PURCHASE SELL	F > Released prod				New Prod	uct Creation
VIEV Purc Line Show more count	View trade agreements Setup Create trade agreements Appro	and the second sec	rview hase order lines	Matching policy Extern	ED INFORMAT nal item descrij ementary purc	<ul> <li>✓ 1 Go</li> <li>• 2 Clie</li> </ul>	to Released products. ck New.
RELEASED PRODUCT DETAILS				Related information	n >	typ 4 In t	type a value. In the Product name field, type a value.
∞ Filter				Product image	~	5 In t	the Item model group field
V Item number 1	Product name Surface Pro 128 GB	Search name 1001	Product typ Item	Retail channels	~	6 In t	ter or select a value. the Item group field, enter select a value.
4401 4402	Proseware 50W Car Radio Northwind Traders 50W Car Radio	Proseware 50W Car Ra	Item	Related product variants	~	7 In t	the Storage dimension oup field, enter or select a
4402	A. Datum 50W Car Radio	A. Datum 50W Car Rad	ltem Item	Product change cases	~		the Tracking dimension oup field, enter or select a
A0001 A0002	HDMI 6' Cables HDMI 12' Cables	HDMI 6' Cables HDMI 12' Cables	ltem ltem	Assortments	~		the Buyer group field, ente select a value.
C0001	Microsoft Natural Keyboard Elite		Item				In the Item sales tax group field, enter or select a value.
C0002 C0003	Microsoft Arc™ Keyboard Microsoft Arc™ Mouse	Microsoft Arc™ Keybo Microsoft Arc™ Mouse	ltem Item			6	
	17 115 5000	17 115 5000	<b>1</b> -				Stop Task g
	Interactive trai	ning tool w	vith all t	he process	es pre-b	uilt	

← F&SCM-SAT-E2E ~ *	1	SO to IC PO/SO etc to Receipt (Direct Delivery) (ID: 43379)					
Jan 16 - Heli 10 (Pest) Dis nun, Veer report		Define Execute Chart					
Test Suites	0 0	Test Cases (17 items)					
∉ Filter suites by name	×	D title	Order				
<ul> <li>F&amp;SCM- SAT-EIE-CrossworkStream</li> </ul>		35-25.020. Create Intercompany Third Party Sale with Direct Delivery	1				
C1 Create Automer in F6SCM > Customer	W	Verify Sales tax - Salex tax codes determination and Tax registration numbers (MP)	E 2				
SO - 60/PO - MP - Production - Work	di	35.25.015. Create Intercompany Third Party Sale/Purchase/Sale	3				
50 + 56/PO - purchase - delay to purc	7458	#5.55.005. Build Outbound Shipment Loads	4				
CI SO (dd) - DO PO - Receipt - Invoice PO	- ha far	46.35.010. Outbound Wave Process	5				
50 to K PO/SO etc to Receipt (Direct D	NL C.	46.55.015. Outbound Picking Process	6				
E1 RFQ to Requisition to FO to Recept us	ng. (	4655.020. Outbound Cluster Picking	7				
Cross steam: Plan. produce and putae	ay (	46.60.015. Automatic Packing And Containerization Process					
<ul> <li>Internal Development Project Losating</li> </ul>	P10	46.55.030 Outbound Shipment Documentation	9				
(1) Asset Lassing with Procurement (15)		Verify VAT ledger postings and sub-ledger transactions (Tax) [MP]	10				
Budget - Enter/Validate P&L Budget for	A	Verify Ledger postings and sub-ledger transactions (AR) [MP]	11				
PO to Fired Asset and sale (17)		20.33.026. GRNI reconciliation process	12				
Projecti -Internal Investment Projecti a	nd	20.4.031 Invoice Approval Workflow	13				
Sating with rebate program to invoice I	010	92.06.125. Vendor invoice transactions report	14				
Managing a category requisition to pur	sta	97.06.010. Vendor aging report	15				
Ph. Upperson and constrained stratements		97.06.060. Vendor to ledger reconciliation	16				

#### Pre-built process testing suite

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