

WD

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Integrating Power Apps and Business Central

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Session Objectives

- To bolster our solution toolbox
- Learn how Power Apps and BC can make our lives easier
- Feel empowered to try it out
- To learn more about how Power Apps and Business Central work together

Power Apps for the uninitiated

Power Platform



POWER BI

POWER APPS



TNP

A NODE4 COMPANY

POWER VIRTUAL AGENTS



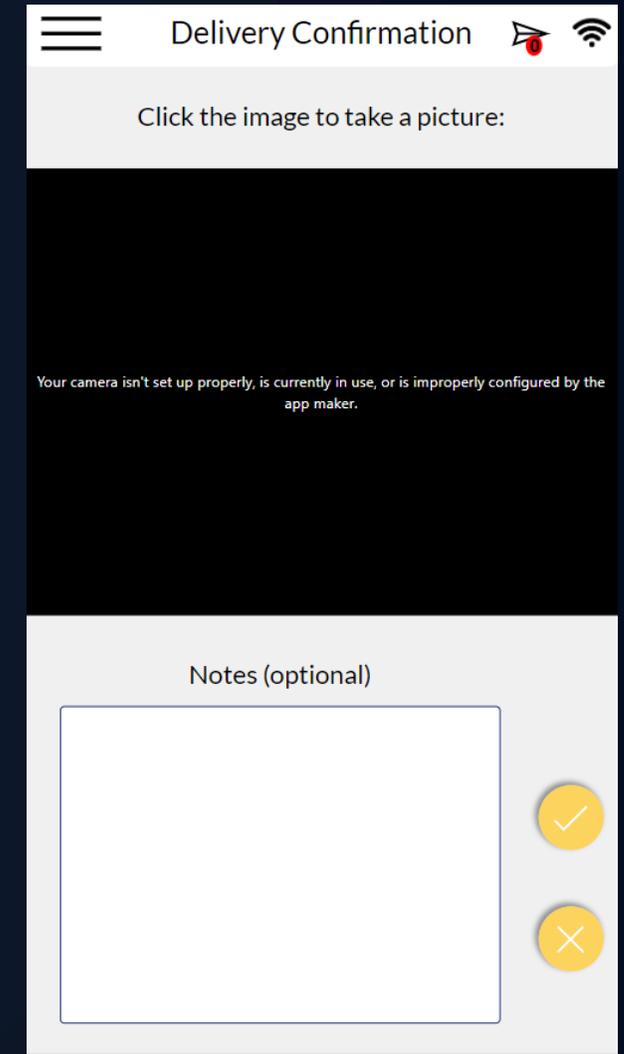
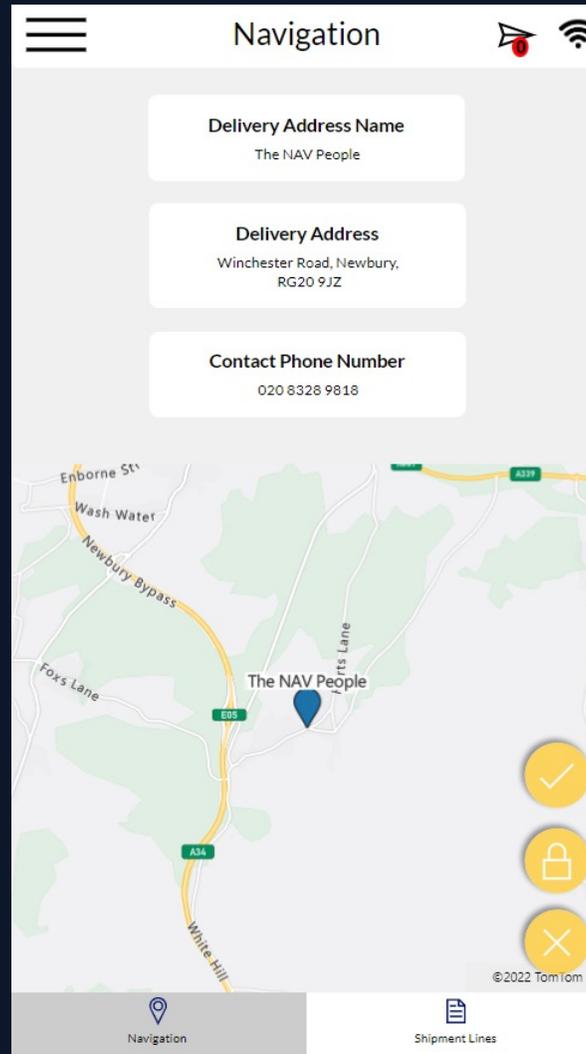
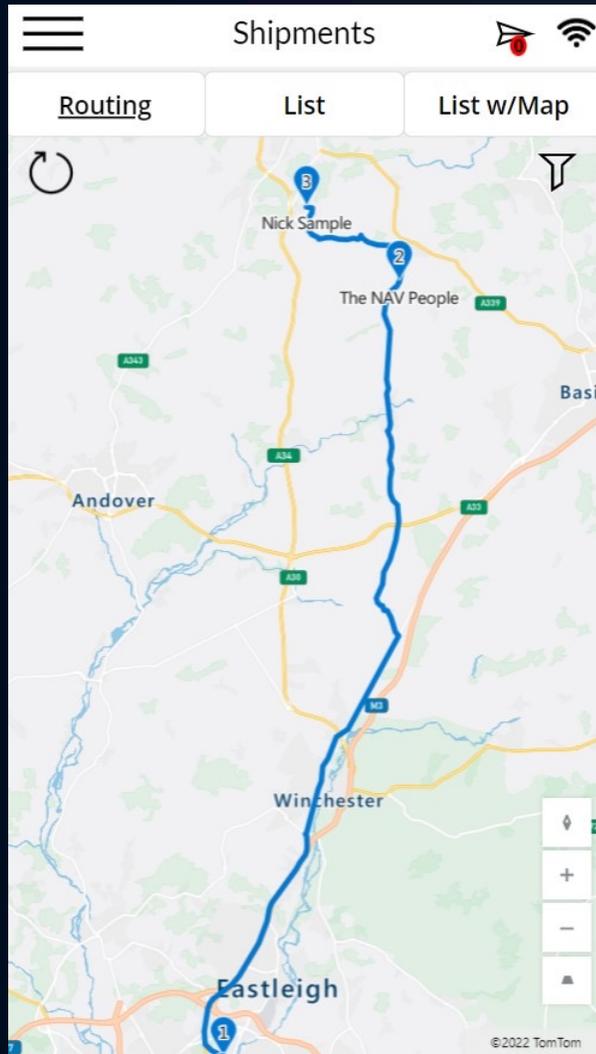
POWER AUTOMATE

POWER APPS



- Low-code app development platform
- Responsive design on mobiles, tablets and desktops
- Utilise built-in connectors to surface data
- Room for 'pro' code and complexity

Canvas Apps



Canvas Apps

PROD007 ⓘ

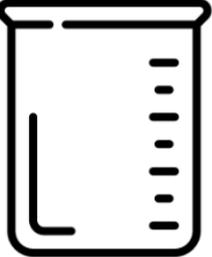
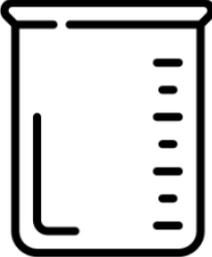
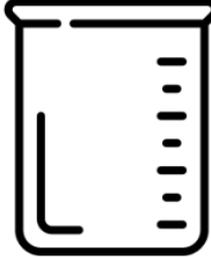
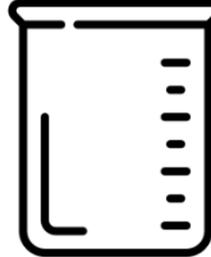
Left

Synthamin 17EF (500ml) 0/7
Add >

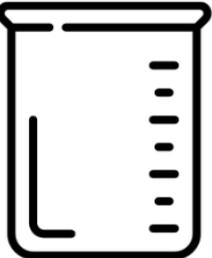
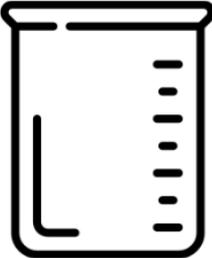
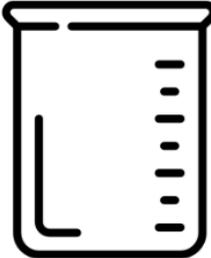
Synthamin 14EF (300ml) 0/7
Add and wait 3 seconds, then stir with teaspoon >

Start **Reset**

Select the first recipe line 7 ▾

Add ⊗ **Add** ⊗ **Add** ⊗ **Add** ⊗

Add ⊗ **Add** ⊗ **Add** ⊗

Right

0/7 Sodium Chloride 0.45% (100ml)
< Add and stir with glass rod

0/7 Water (100ml)
< Add and wait 3 seconds, then stir with teaspoon

Alert

Complete

Canvas Apps

Jobs

All jobs (185)

Firm Planned (32)

Released (60)

Started (0)

Filter jobs using any field

Planned		101947 TNP-1005 TNP-1005 , Tnp Ale 4.2% 12 X 500MI	100 Each No notes	Firm Plan		101290 FR-BBE-03154 FR-BBE-03154 , Trooper NRB 4.7% 8x500ml (1914A)	15000 Each No notes	Firm Plan		101317 TNP-P00 TNP-P0003 Beer
		101948 TNP-1005 TNP-1005 , Tnp Ale 4.2% 12 X 500MI	200 Each No notes			101291 FR-BBE-03154 FR-BBE-03154 , Trooper NRB 4.7% 8x500ml (1914A)	12000 Each No notes			101318 TNP-P00 TNP-P0003 Beer
Firm Plan		101288 FR-BBE-03154 FR-BBE-03154 , Trooper NRB 4.7% 8x500ml (1914A)	10000 Each No notes	Firm Plan		101314 TNP-1005 TNP-1005 , Tnp Ale 4.2% 12 X 500MI	2500 Each No notes	Firm Plan		101320 TNP-P00 TNP-P0002 Beer
Firm Plan		101289 FR-BBE-03154 FR-BBE-03154 , Trooper NRB 4.7% 8x500ml (1914A)	12000 Each No notes	Firm Plan		101315 TNP-1005 TNP-1005 , Tnp Ale 4.2% 12 X 500MI	1200 Each No notes	Firm Plan		101321 TNP-P00 TNP-P0002 Beer

Model-driven Apps

Save As + New ✓ Set As Default Refresh All Share

CCN Dashboard

OOM Required

CCN ID	NAV O...	Customer	Account M
11522		Contoso Ltd	Paul Wellin

Rows: 1 - 1 of 1

Quote Required

We didn't find anything to show here

Rows: 0 - 0 of 0

Waiting for Customer response

We didn't find anything to show here

Work Required

CCN ID	NAV O...	Customer	Account M
1010		Contoso Ltd	Paul Wellin

Rows: 1 - 1 of 1

Active CCNS

CCN's by Status

- OOM Required
- Work Required

Status	Count
OOM Required	1
Work Required	1

Model-driven Apps

The screenshot displays a Microsoft Dynamics 365 Model-driven App interface for a record with ID 11522. The interface is organized into several sections:

- Navigation Bar:** Located at the top, it contains standard actions such as Save, Save & Close, New, Deactivate, Delete, Refresh, Check Access, Process, Assign, Flow, Word Templates, Run Report, and a Share button.
- Record Header:** Shows the record ID "11522 - Saved" and the entity "CCN · Hub Form". Below this, a "CCN Flow" section indicates the record is "Active for 3 years" and shows a progress bar with stages: "OOM Required (3 Yrs)" and "OOM Submitted To Customer".
- Navigation Tabs:** Includes "Overview" (selected), "OOM Form", "Quote Form", and "Related".
- General Section:** Contains fields for:
 - CCN ID: 11522
 - NAV OP Number: ---
 - Customer Daily Rate (£): ---
 - Customer: Contoso Ltd
 - Account Manager: Paul Wellingham
- Contact Details Section:** Contains fields for:
 - Contact Name: ---
 - Contact Phone Number: ---
 - Contact Email Address: ---
- Status Section:** Shows the current status as "OOM Required".
- Details Section:** Contains a text area with the note: "Technical upgrade from NAV 2017 to BC14."
- Timeline Section:** Features a search bar for the timeline and a text input field labeled "Enter a note...".



**POWER
BI**

Reporting!



**POWER
AUTOMATE**

Workflows!



**POWER
VIRTUAL AGENTS**

Chatbots!

What? Why?

Business Central

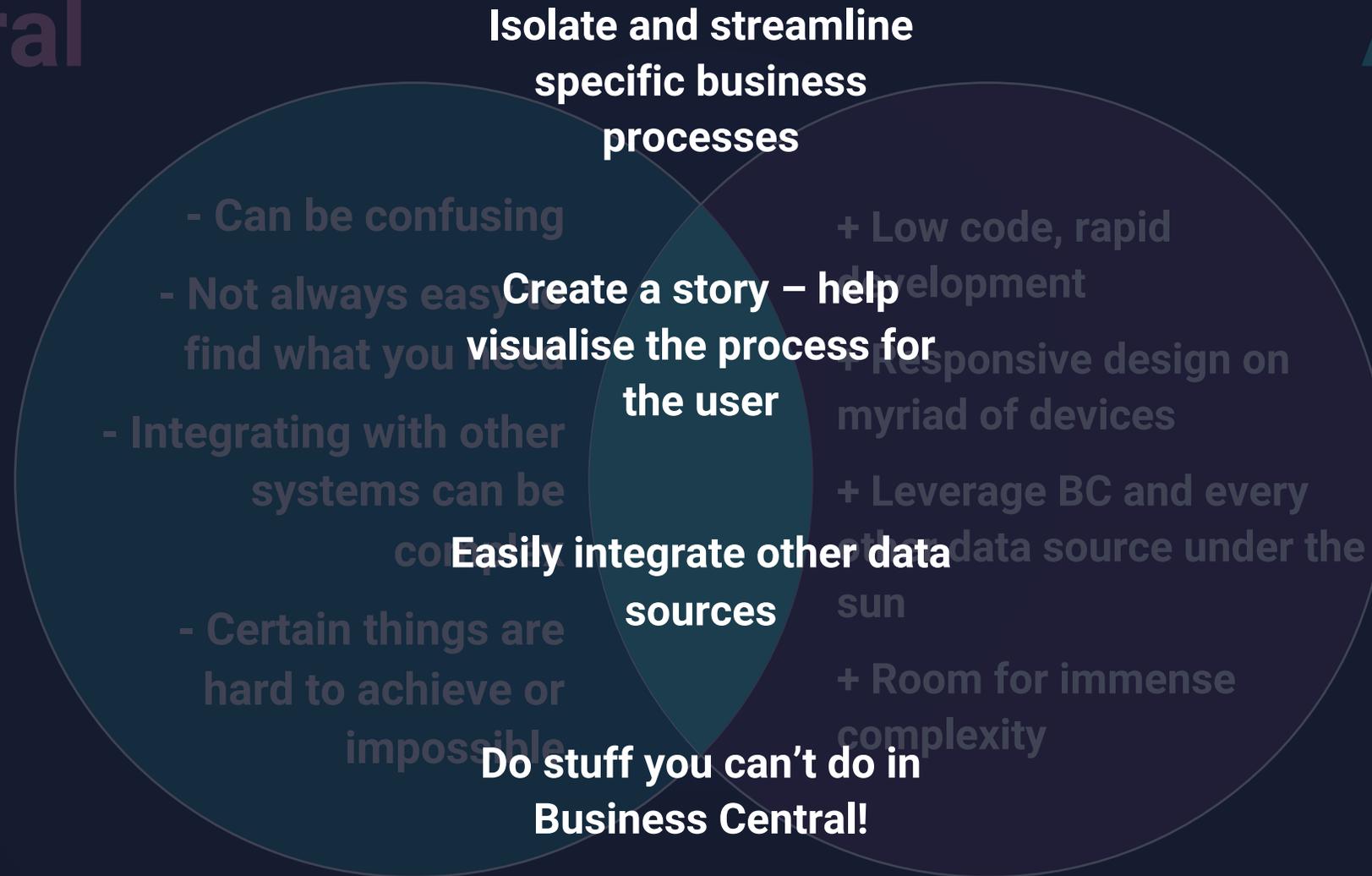
Power Apps

- Can be confusing
- Not always easy to find what you need
- Integrating with other systems can be complex
- Certain things are hard to achieve or impossible

- + Low code, rapid development
- + Responsive design on myriad of devices
- + Leverage BC and every other data source under the sun
- + Room for immense complexity

Business Central

Power Apps



Apps in action

Q&A





Thank You.

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