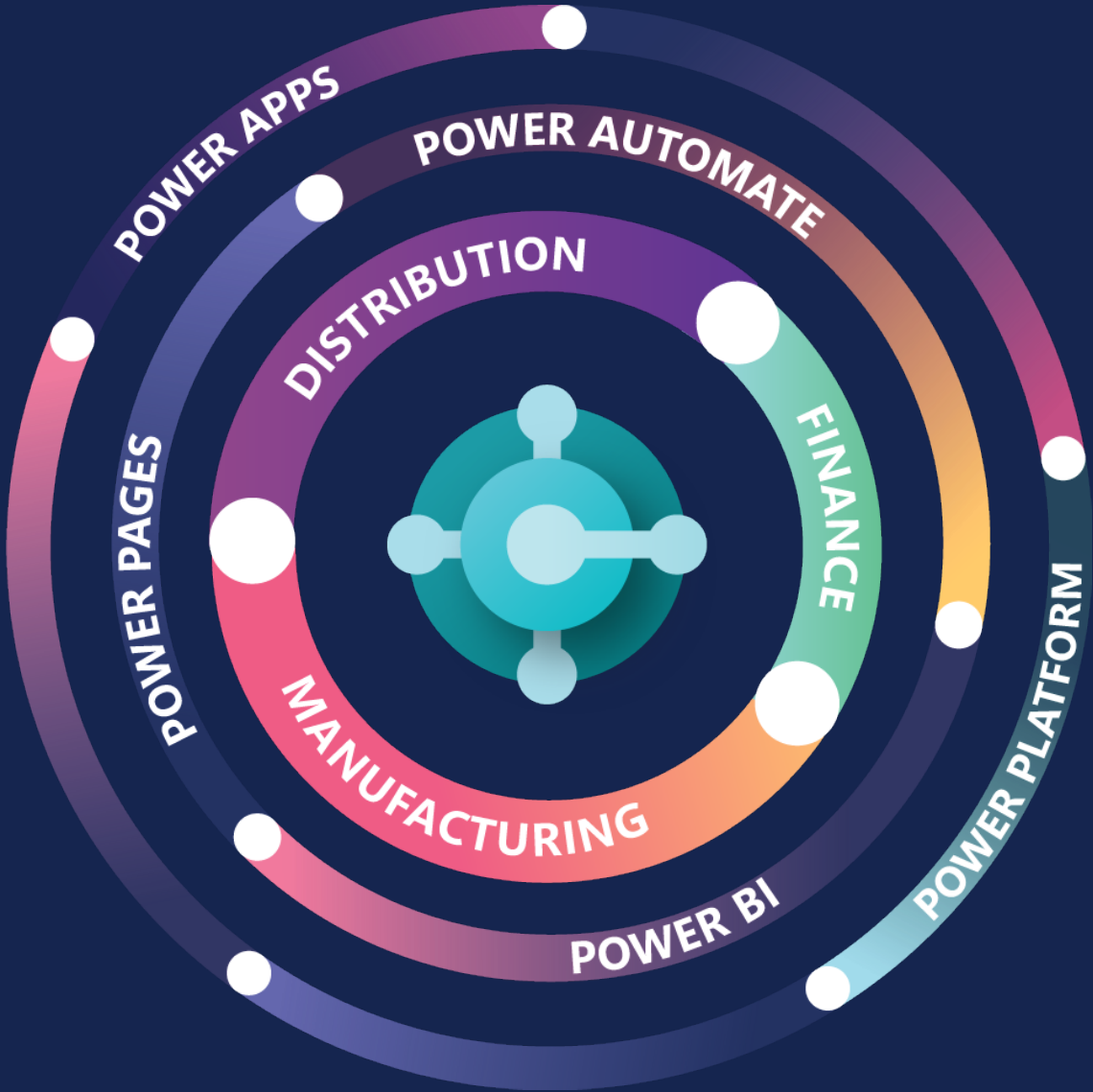


# BUSINESS CENTRAL connect

Can't operate without  
Business Central? We'd  
better keep it running then!





**Alice Overton**

Service Delivery Manager

[alice.overton@tecman.co.uk](mailto:alice.overton@tecman.co.uk)



**Glenn Humphries**

Dynamics Consultant

[glenn.humphries@tecman.co.uk](mailto:glenn.humphries@tecman.co.uk)

# What we'll cover

1. Cloud Control
2. The Benefits of Keeping it Clean!
3. Using Sandbox's Correctly
4. Data Deletion Tool Demo
5. Examples Tables
6. Help us to help you





# Cloud Control



**Update it**



**Monitor it**



**Store it**



**Know it**



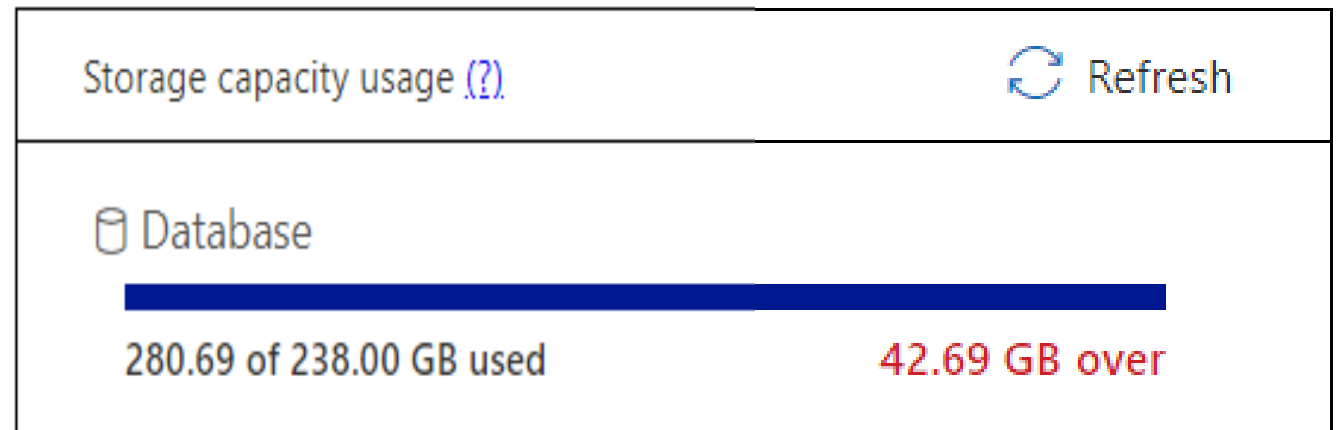
# The Benefits of Keeping it Clean!

# Storage Limits and Cost Efficiency

SaaS databases have limited storage capacity. Removing obsolete or redundant data helps in managing storage effectively, preventing the need for costly additional storage solutions. Efficient database management can reduce operational costs. By minimizing the amount of data stored, you can lower storage costs and reduce the resources needed for database maintenance

Extra £££'s : (as is today)

- 1gb £4.10 per month with 1 year commit
- 1gb £4.92 per month with 1 month commit
- 100gb £411 per month with 1 year commit
- 100gb £493 per month with 1 month commit



# Reporting / Analysis

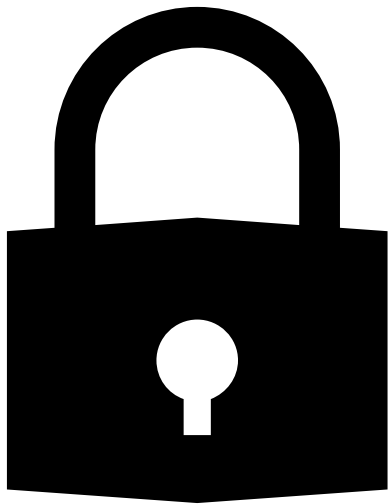
Large volumes of data can slow down report generation. Ensuring that data is properly managed and archived can help improve performance.





# Compliance and Security

Keeping your database clear of unnecessary data can help in complying with data protection regulations and improve security. It reduces the risk of sensitive information being exposed or misused.



# Performance & Update Timings

- A cluttered database can slow down query execution and overall system performance. By regularly cleaning up unnecessary data, you ensure that the database operates efficiently and quickly.
- A smaller, well-maintained database is easier and faster to back up and restore. This is particularly important in disaster recovery scenarios where time is of the essence.



# Using Sandboxes Correctly

# How to use Sandboxes?

- Build and Burn!!!
- Taken between 10 -15 mins to create
- Up to date data
- Can install and trial new apps, with no worries about impacting production

# Do you really need Test Companies?

- Data Only
- Test 8-1-21
- July 29 (Copy)
- Test – 2019 – 06-13
- Sept 12 Copy
- YE22 Test
- LM 250522
- VAT Test 010722
- Opening Bal 03.05.22
- User Test 31/02/22
- Play & Test
- UAT1
- Clone 1912
- Testing
- Workflow Training
- Test 020920
- Test
- DONOTUSE\_141020
- Copy
- Z OpenBal Testing
- Z Training
- Z Lot Tracking Check
- Backup VAT 31/12/23



# Data Deletion Tool Demo



# Example Tables

# Standard MS Tables

- Change log
  - Set up
- Sale order archive
  - Do you actually use these ? How far back to do you actually want to keep these for?
- Purchase order archives
  - Do you actually use these ? How far back to do you actually want to keep these for?
- Job Queue log entries
  - Should only be needed short term?
- Interaction log entries
  - Should only be needed short term?



# Standard MS tables

- Document attachments / Documents Links
- CRM Sync Log
- Archive Tables
- Report Inbox
- Notifications
- Workflow Steps \* Archives
- Config Packages

# Standard MS tables

- Email Outbox
- Sent Email
- Tenant Media Table
  - Background?
  
- Pictures & Document Attachments!

Table No.	Table Caption	Comments/Notes	Trigger Selection Validation	Skip records with Errors	No. of Table Records	No of Records Filtered to Delete	Max No. of Records	Last Run Date/Time	Total Records Deleted	Next Run Date/Time	Enabled
→ 8888	Email Outbox		<input checked="" type="checkbox"/>	<input type="checkbox"/>	477	187	5000	30/09/2024 18:00	55	02/10/2024 18:00	<input checked="" type="checkbox"/>
8889	Sent Email		<input checked="" type="checkbox"/>	<input type="checkbox"/>	6456	802	5000	30/09/2024 18:00	399894	02/10/2024 18:00	<input checked="" type="checkbox"/>
2000000184	Tenant Media		<input type="checkbox"/>	<input type="checkbox"/>	399400	44797	0		0	-	<input type="checkbox"/>

# Non-Standard MS Tables

- Any customer bespoke log or history tables?
  - These should be maintained
  - Think about this during the design phase, if tables are logging information, we need to design a data management in up-front
  - Data volumes are very easy to predict, especially within UAT

# ISV's


- Continia Document Capture (BC24 onwards)
- Anveo
- Clever Dynamics Products
  - Eg, WMS, Document Delivery, Handheld
    - Should only be needed short term?





# Help us to help you

1. Take advantage of Cloud Control
2. Think about retention periods
3. Test / Review
4. Job queues (BC25 JQ notifications)



500GB+ so far from our 13 largest SaaS customers  
80GB from one single customer

Ongoing.....



# Q&A



Thank you.

BUSINESS CENTRAL

connect

15<sup>th</sup> & 16<sup>th</sup> OCTOBER 2024

