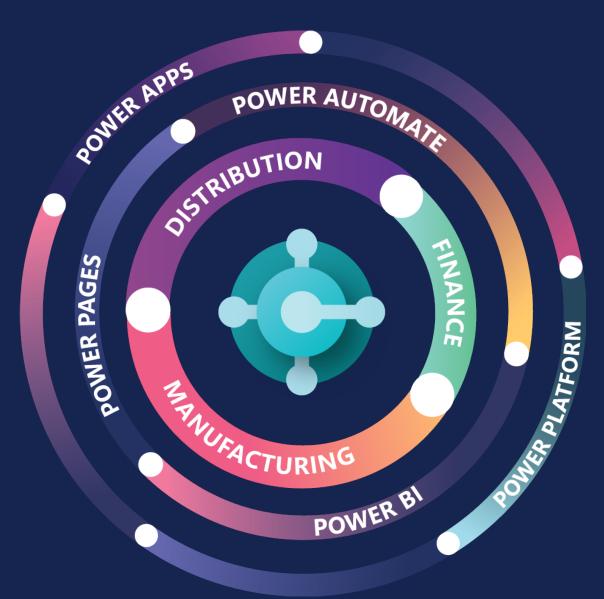


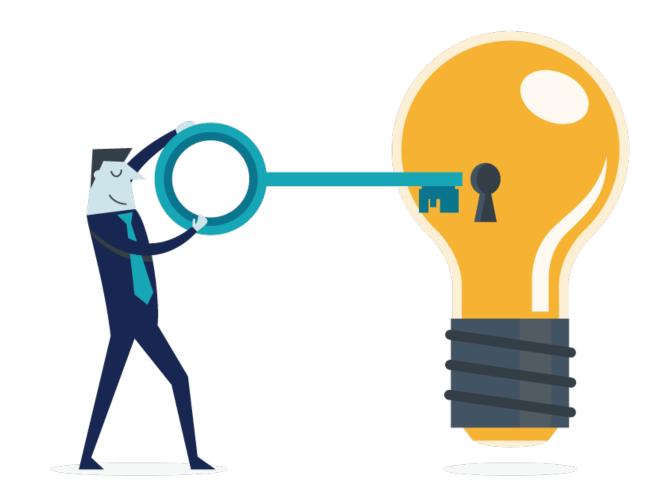
BUSINESS CENTRAL CONNECT

New Features & Practical Finance Insights in Business Central Reporting



What we'll cover

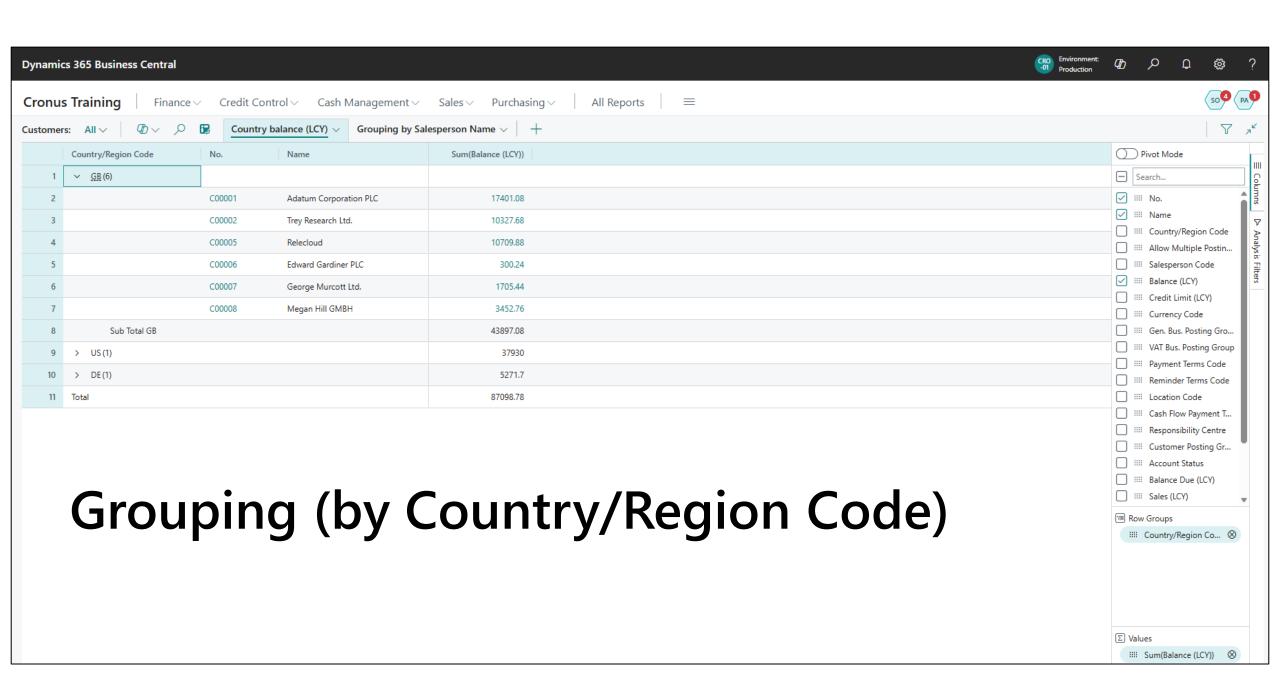
- 1. Analysis Mode
- 2. Power BI Finance App
- 3. Financial Reports
- 4. Statistical Accounts
- **5.**Next Steps



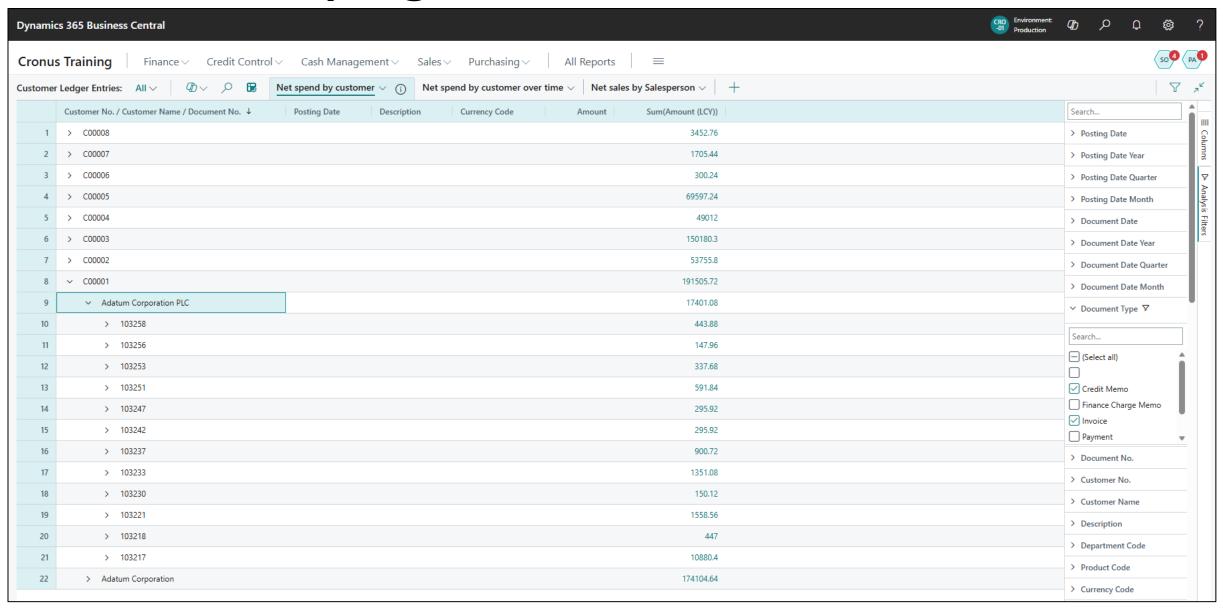


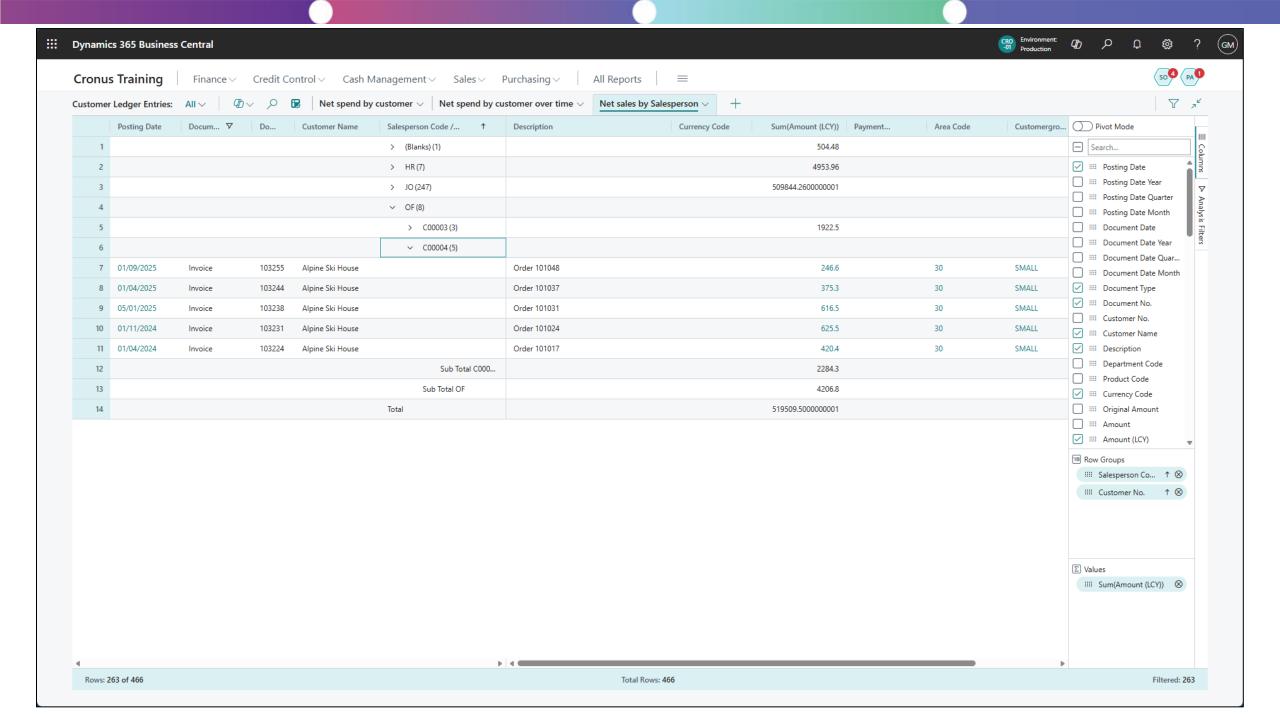
Analysis Mode



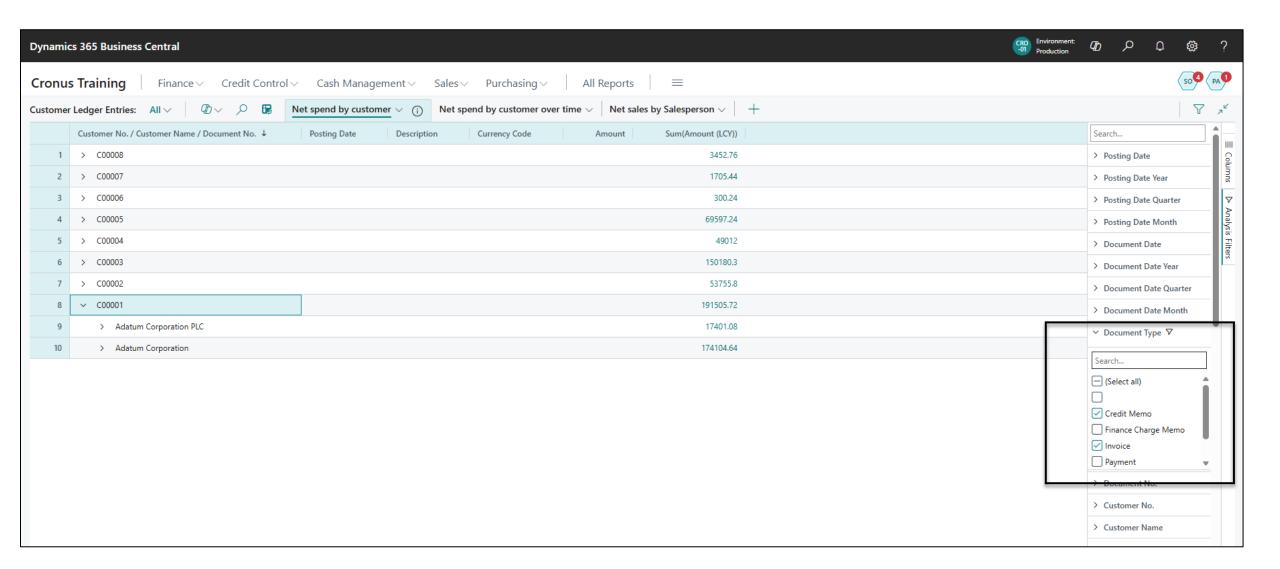


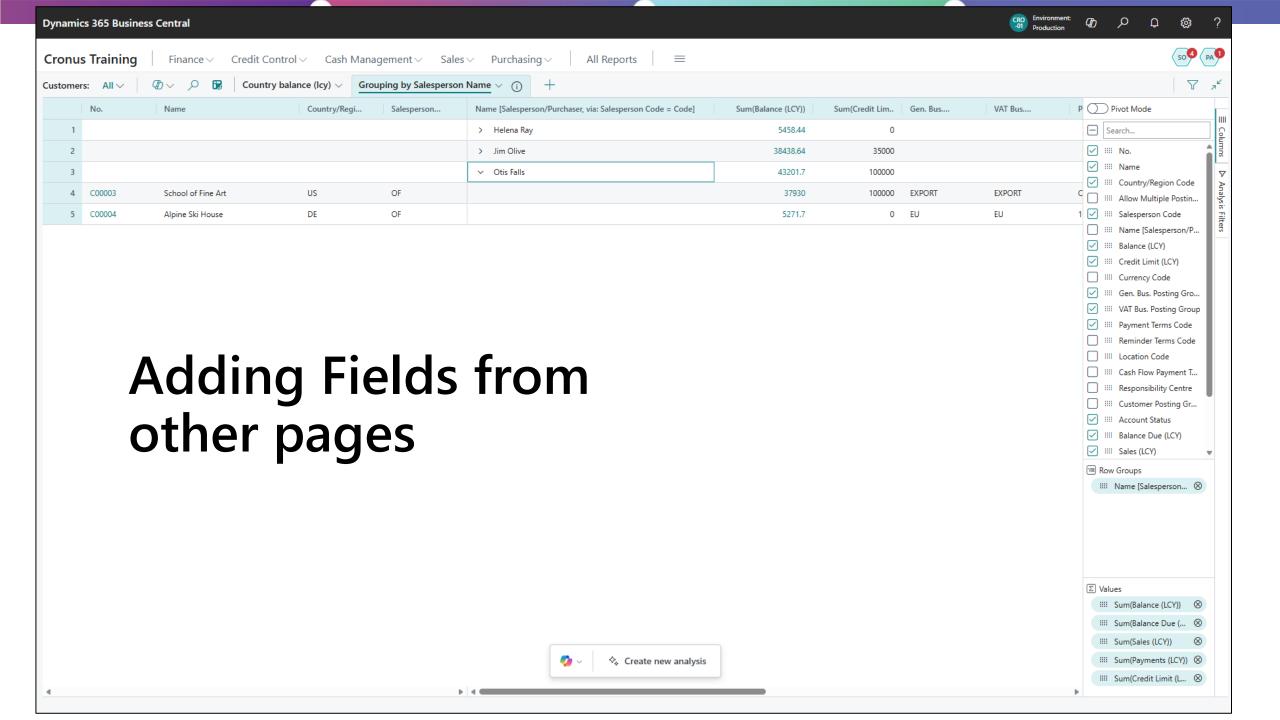
Nested Grouping

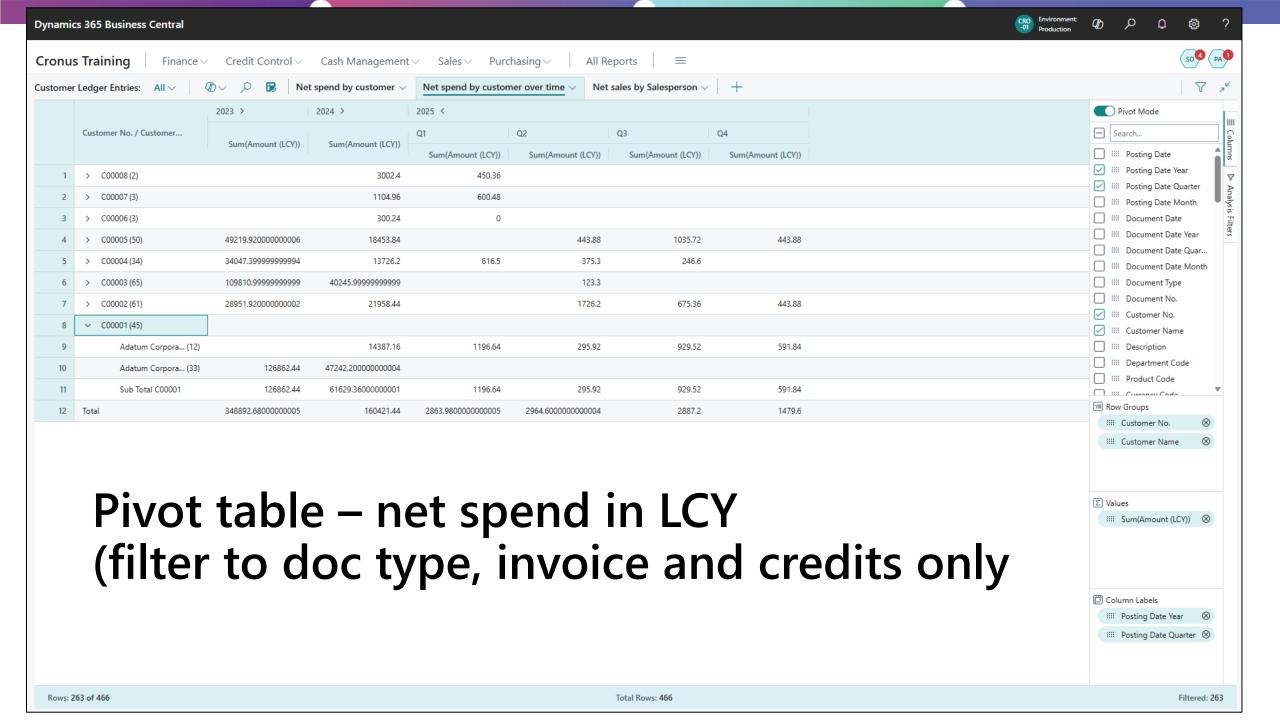


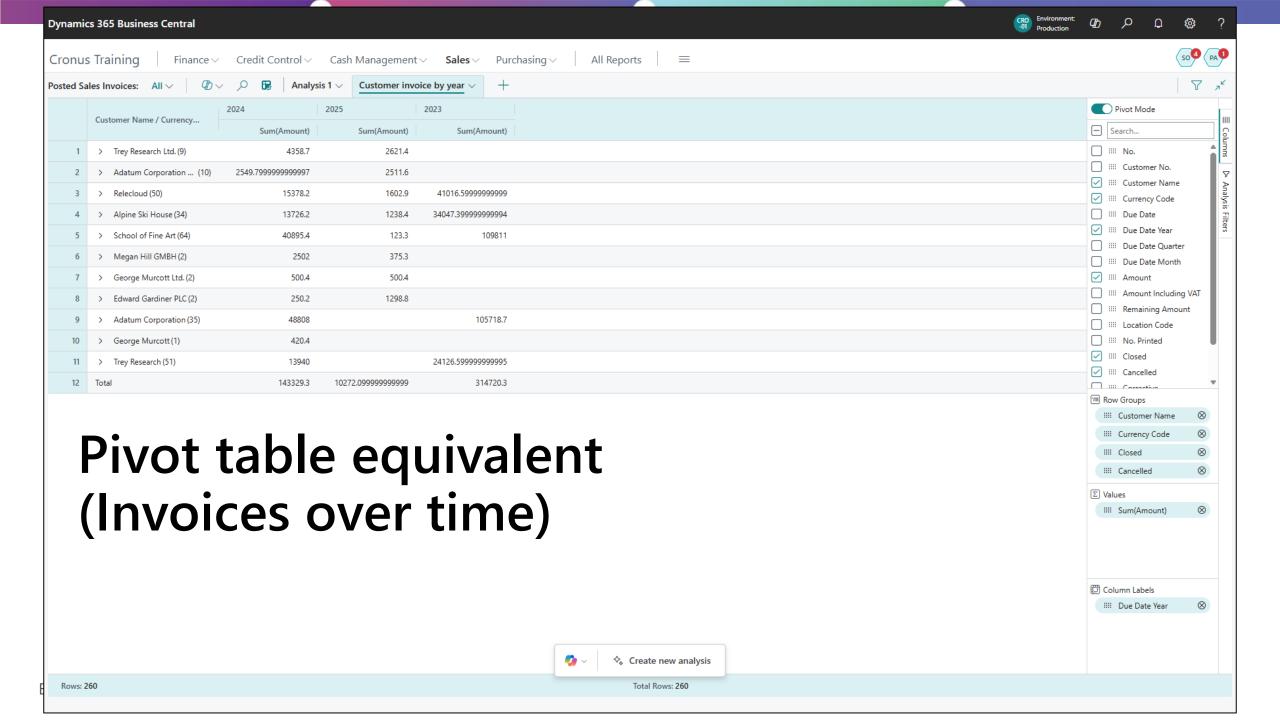


Analysis Filters









Analysis Mode – Practical Checklist

What it can do

- Grouping reports
- Pivot tables with nested columns/rows
- Can be shared with others via a link
- Can now add fields from other Pages
- CoPilot can help

Limitations

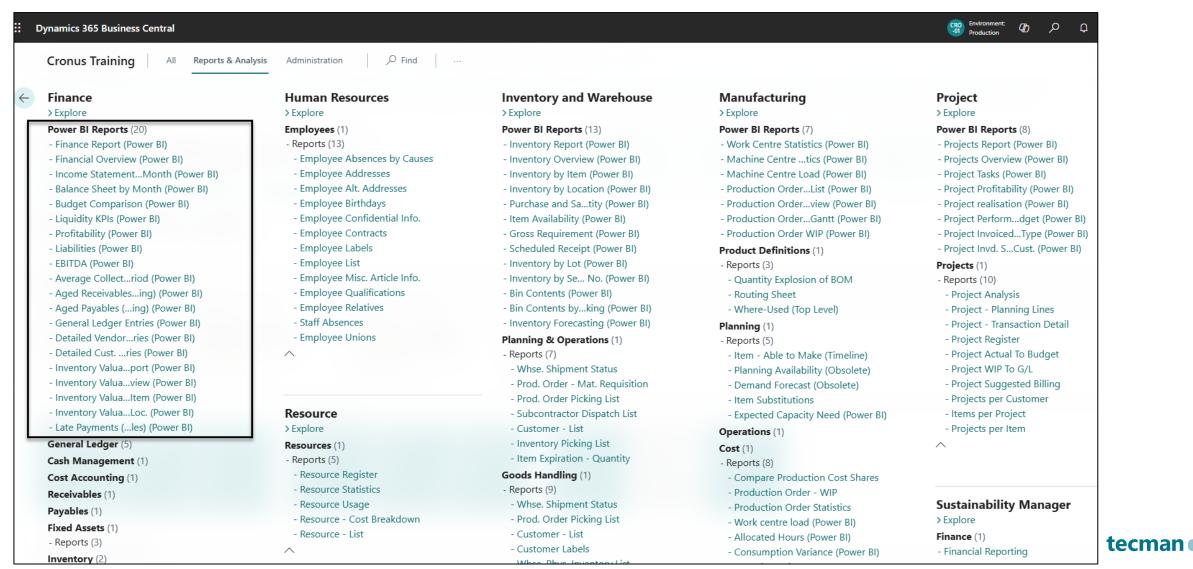
- Can't build it into a Profile/Role
- Might depend on page filters
- Left side joins only
- Can be slow for larger data volumes



Finance Power Bl app



BC25 Standard Power BI Reports

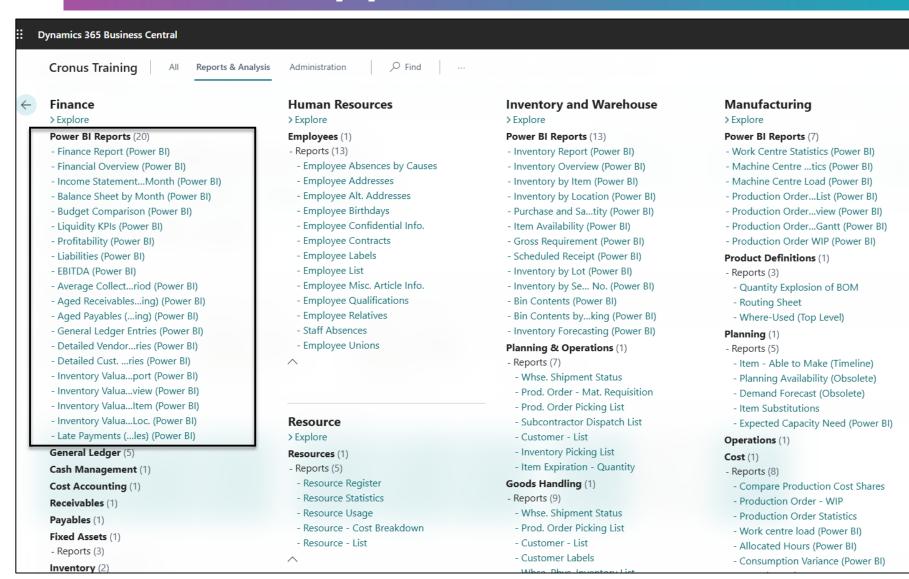


Reports by Functional Area

- Finance (14 reports)
- Sales (11 reports)
- Purchasing (12 reports)
- Inventory (11 reports)
- Inventory Valuation (3 reports)
- Projects (7 reports)
- Manufacturing (11 reports)
- Subscription Billing App
- Sustainability App



Finance App



Sustainability Manager

> Explore

Project

> Explore

Projects (1)

- Reports (10)

- Project Analysis

- Project Register

- Project WIP To G/L

- Items per Project

- Projects per Item

- Project - Planning Lines

- Project - Transaction Detail

- Project Actual To Budget

- Project Suggested Billing

- Projects per Customer

Power BI Reports (8)

- Projects Report (Power BI)

- Project Tasks (Power BI)

- Projects Overview (Power BI)

- Project Profitability (Power BI)

- Project Perform...dget (Power BI)

- Project Invoiced...Type (Power BI)

- Project Invd. S...Cust. (Power BI)

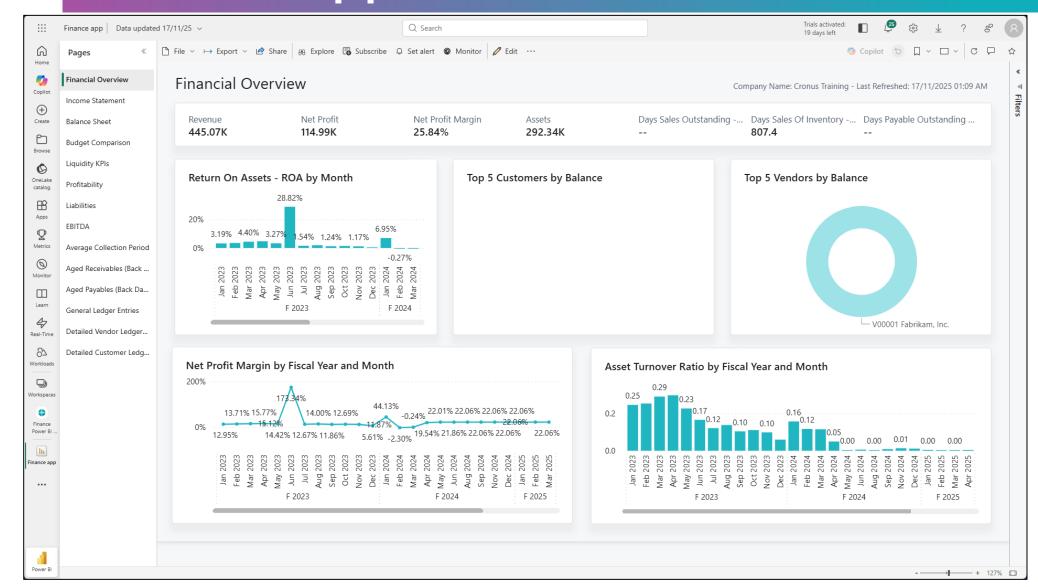
- Project realisation (Power BI)

Finance (1)

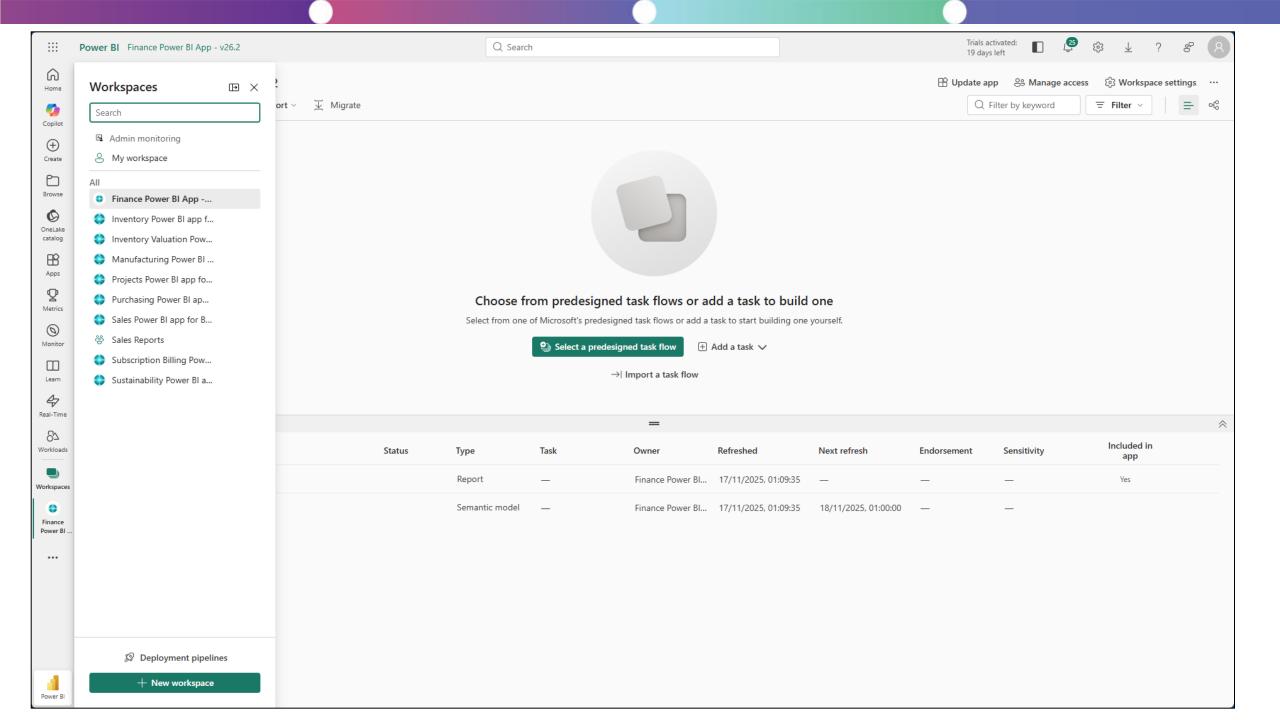
- Financial Reporting



Finance App



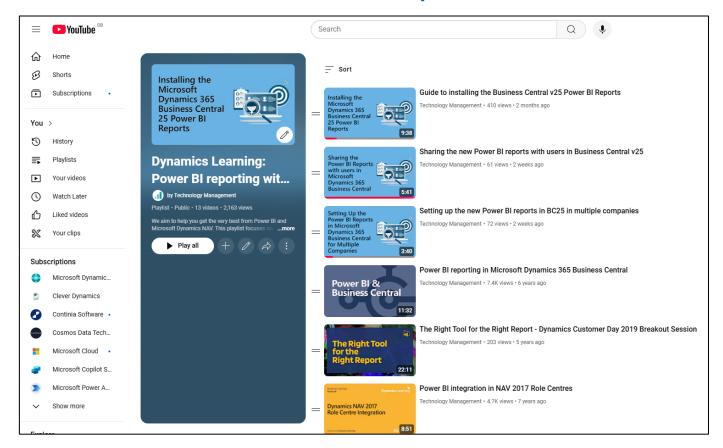




Links to specific resources on this topic

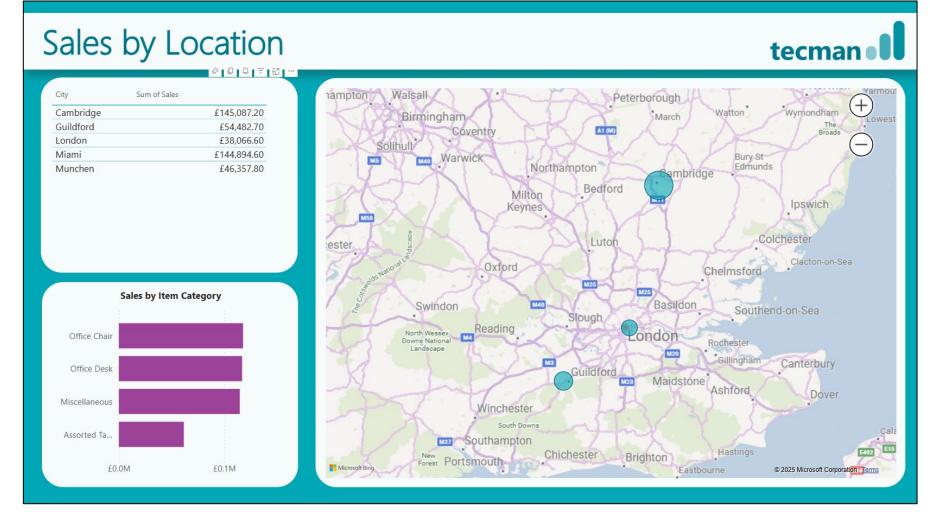
There is a Power BI specific playlist on our YouTube channel:

https://youtube.com/playlist?list=PLoS7gV-LINmlCwUJHdcko0Q8gWp-F6wQi&si=9rl3UsZ5uIfQpKw7





Tecman Sales Report Pack



- SalesOverview
- Sales by Location
- Sales by Item
- Sales by Salesperson
- Sales by Customer



Links to specific resources on this topic

Standard BC APIs (SaaS only): https://learn.microsoft.com/en-us/dynamics365/business-central/dev-itpro/api-reference/v2.0/

Using PBI with BC: <u>Working with Power BI reports in Business Central</u> <u>Business Central</u> <u>Microsoft Learn</u>

Installing Power BI Apps for BC: <u>Installing Power BI apps for Business</u> <u>Central - Business Central | Microsoft Learn</u>



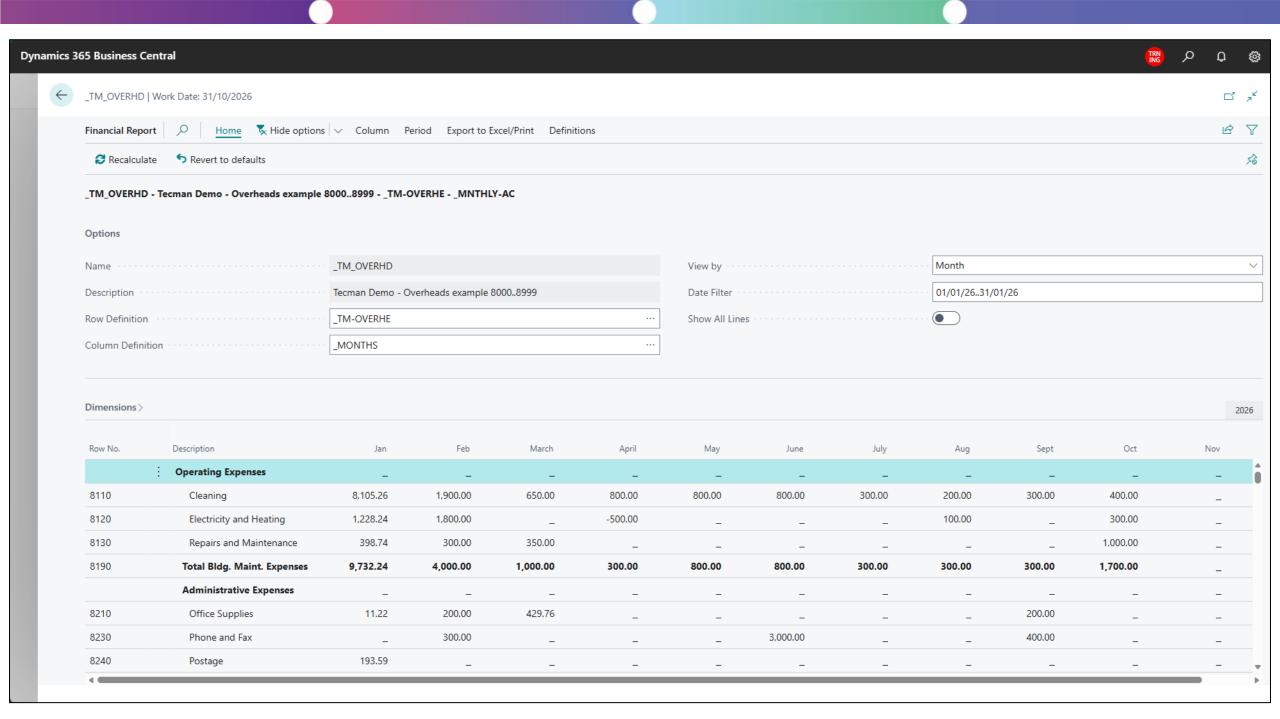
Financial Reports

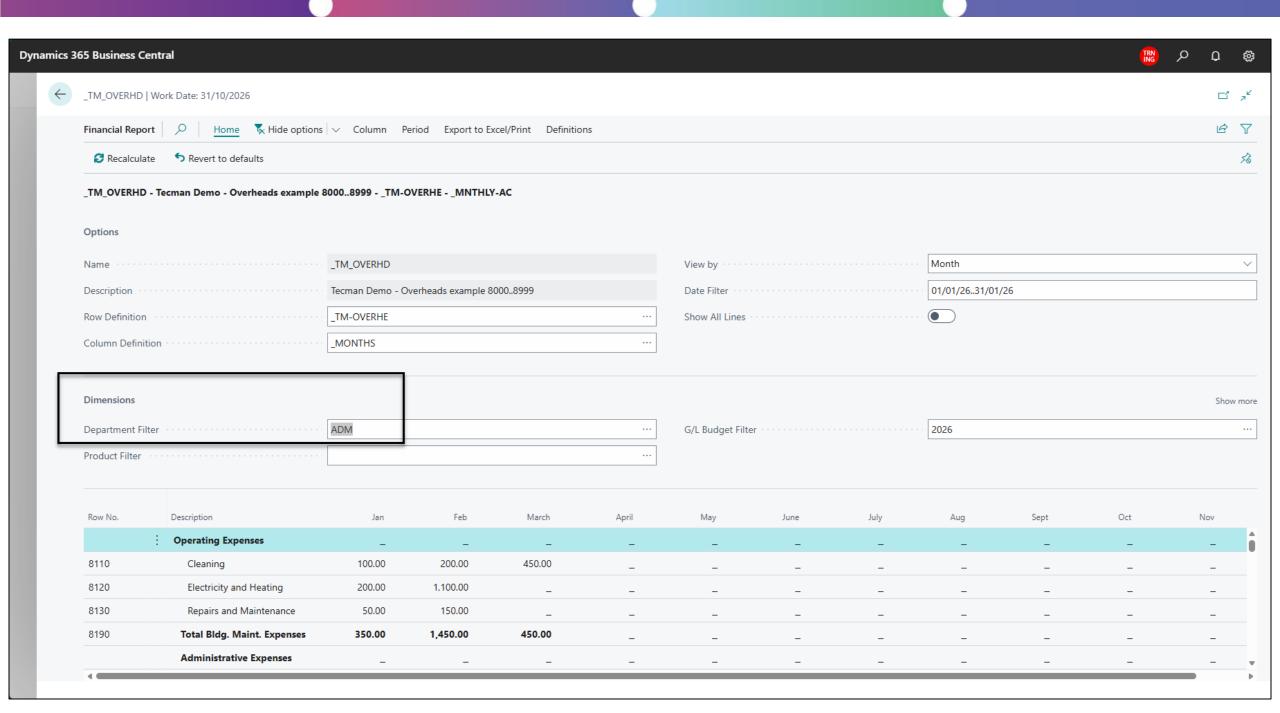


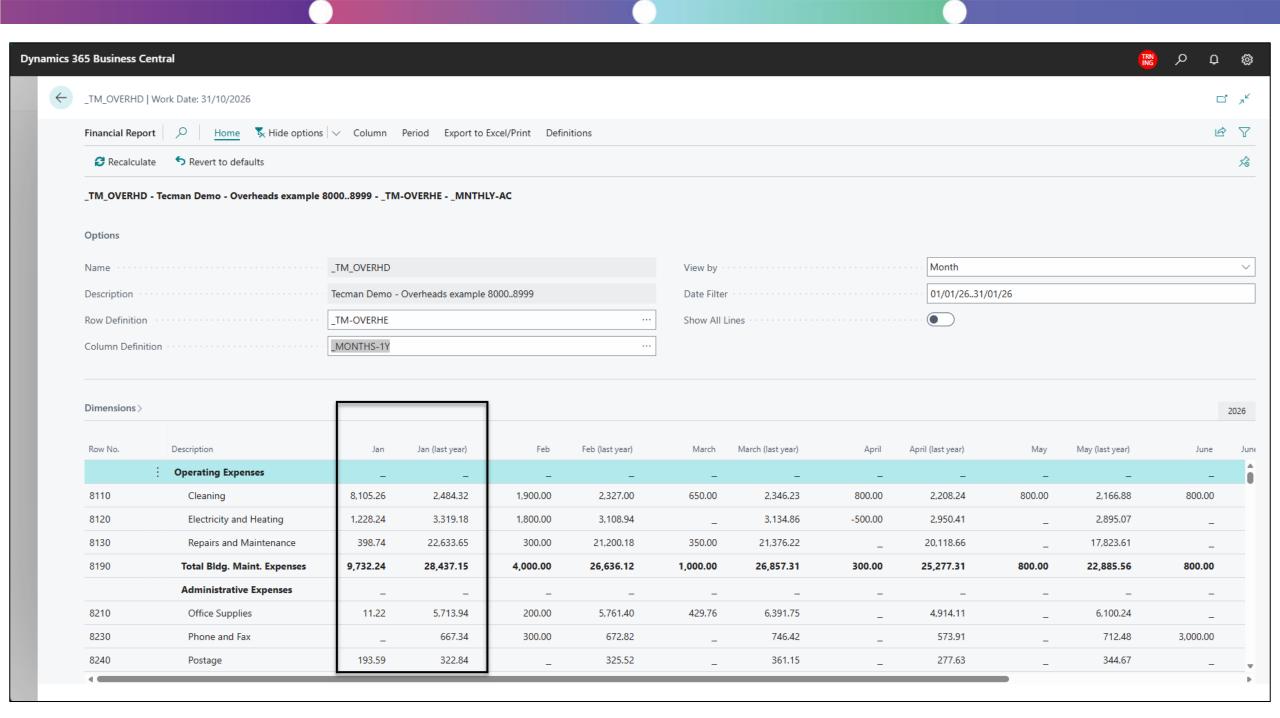
Financial Reports aka Account Schedules

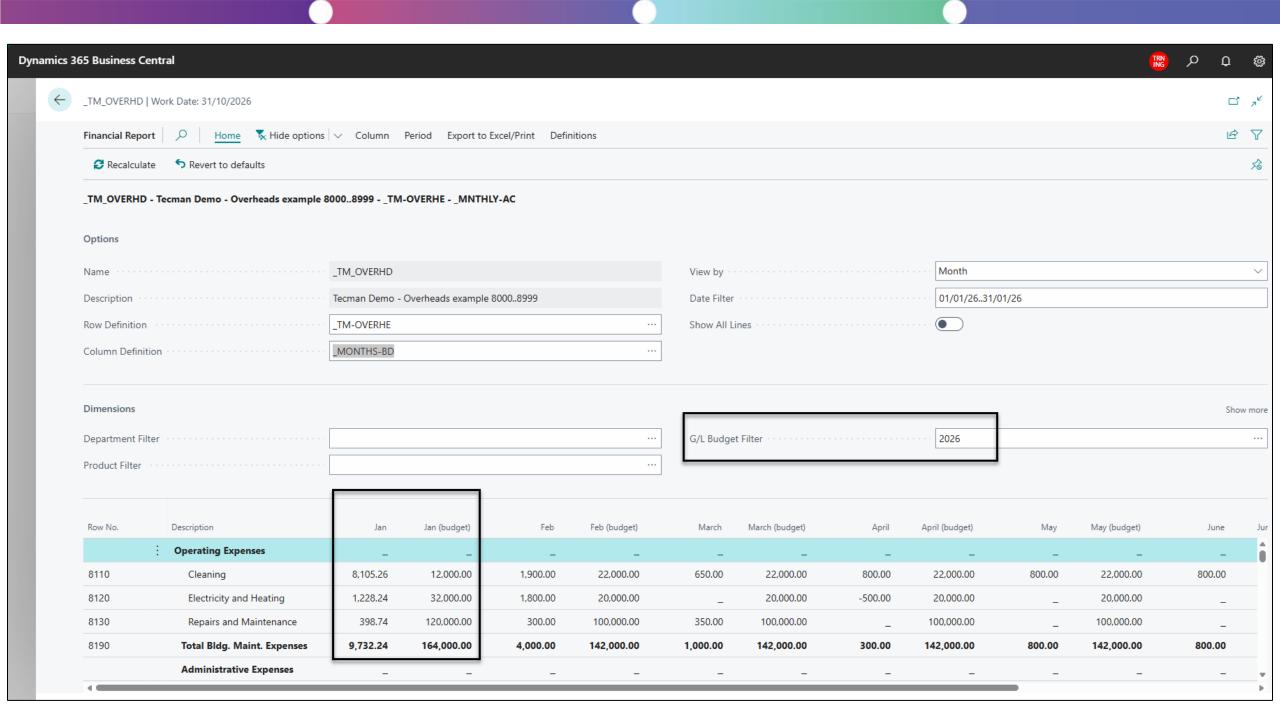
- Your bespoke financial reporting tool in BC
- Combine a Row Definition (generally the nominals)
- with a **Column Definition** (generally how to present the report)
- Uses the two **Global Dimensions** by default
- Can utilise up to four dimensions if combined with an Analysis View
- Power and flexibility

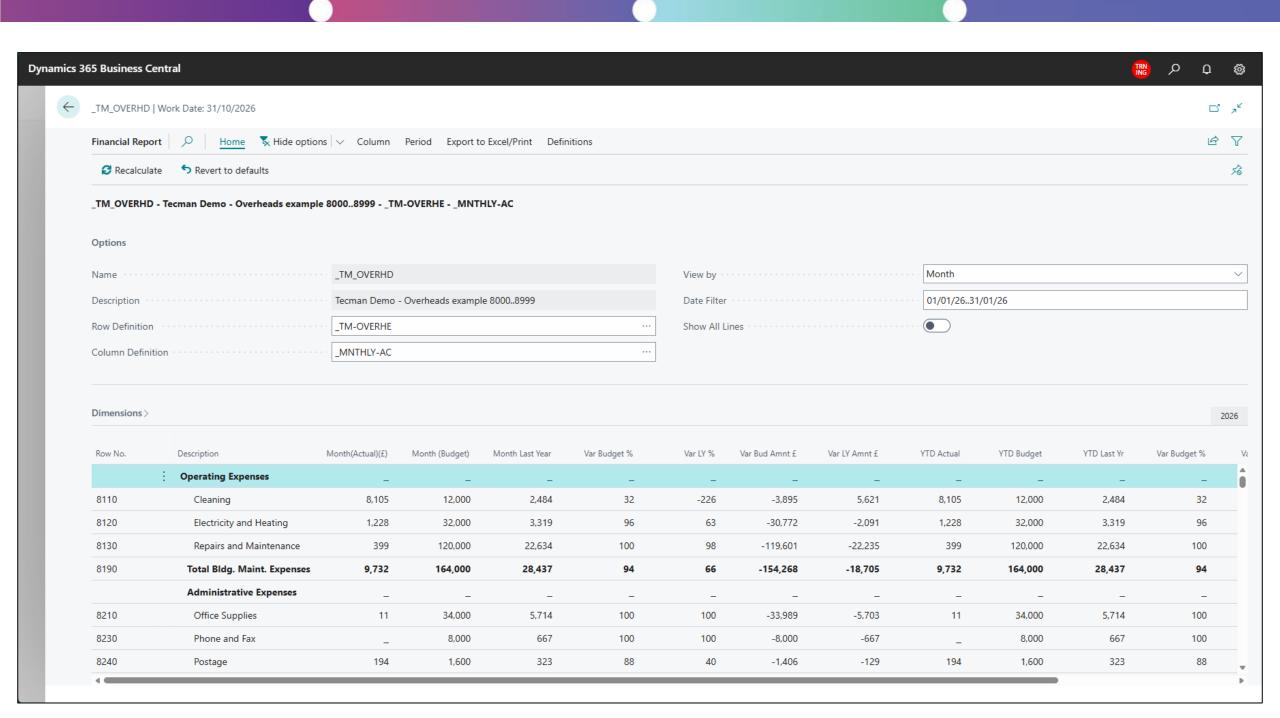












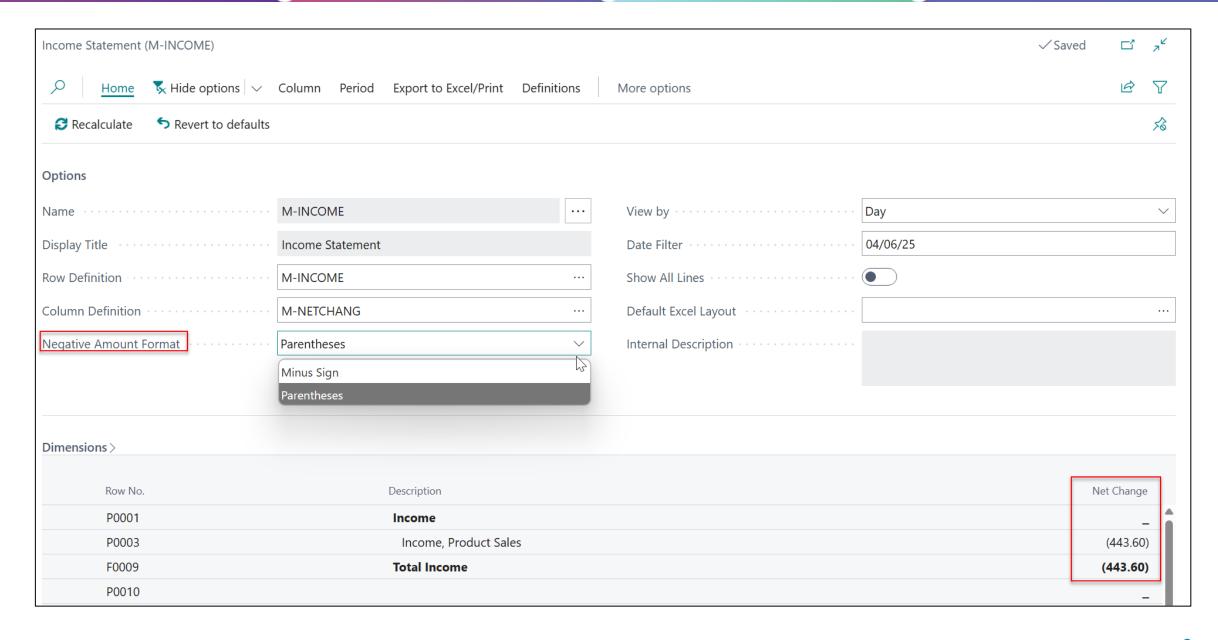
	Dynan	nics 365 Business C	entral											CRO Environment: Production		
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u		Column No.	Column Header	Column Type	Ledger Entry Type	Amount Type	Budget Name	Formula	Dimension 4 Totalling	Show Oppo Sign	Comparison Date Formula	Comparison Period Formula	Show	Rounding Factor		
	\rightarrow	010	Month(Actual)(£)	Net Change 🔻	Entries	Net Amount			_			FY	Always	1		
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ш		020	Month Last Year	Net Change	Entries	Net Amount						-1FY	Always	1		
ш		025	Var Budget %	Balance at Date Beginning Balance Year to Date Rest of Fiscal Year	Budget Entries			((010-015)/015)*1		✓			Always	1		
ı		030	Var LY %		Entries	Net Amount		((010-020)/020)*1		✓			Always	1		
		035	Var Bud Amnt £		Budget Entries	Net Amount		010-015					Always	1		
		040	Var LY Amnt £		Entries	Net Amount		010-020					Always	1		
п		045	YTD Actual	Entire Fiscal Year	Entries	Net Amount						FY	Always	1		
ш		050	YTD Budget	Month to Date	Budget Entries	Net Amount						FY	Always	1		
		055	YTD Last Yr	Year to Date	Entries	Net Amount						-1FY	Always	1		
		060	Var Budget %	Formula	Entries	Net Amount		((045-050)/050)*1		~			Always	1		
		065	Var Last Yr %	Formula	Entries	Net Amount		((045-055)/055)*1		~			Always	1		
		070	Var Budget Amnt	Formula	Entries	Net Amount		045-050					Always	1		
		075	Var Last Yr Amnt	Formula	Entries	Net Amount		045-055					Always	1		



Financial Reports Recent Improvements

- Better handling of negative values
- Internal descriptions
- Introductory and Ending text statements
- Printing in portrait or landscape
- New options like: Month to date
- Can now include: Statistical Accounts & Sustainability Accounts

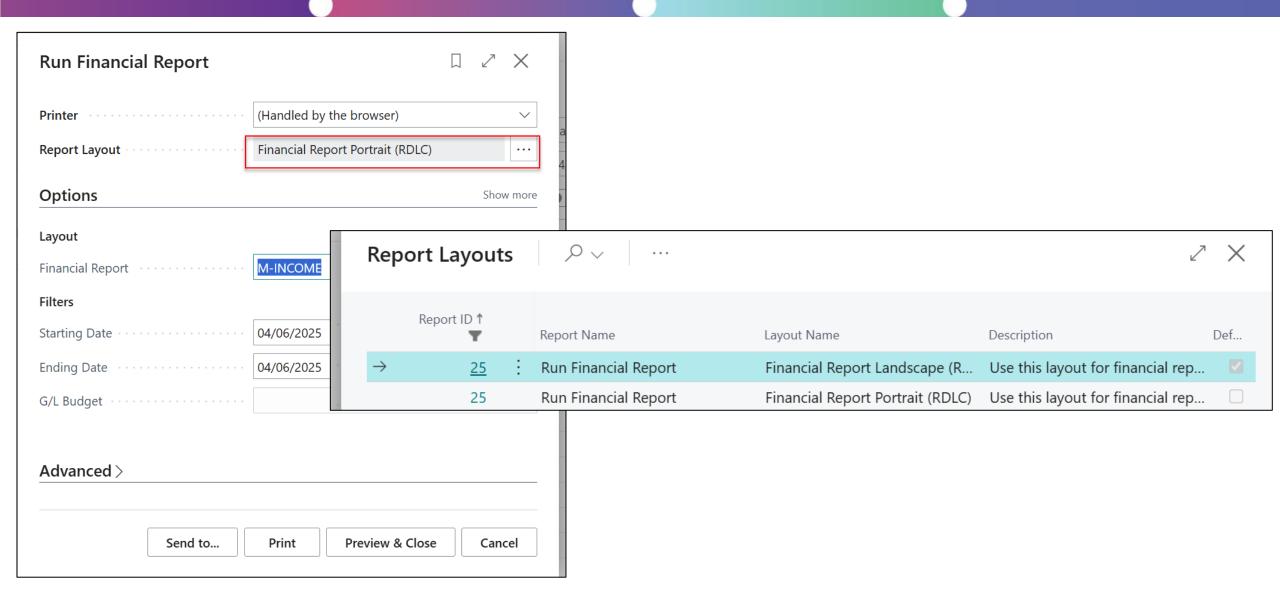




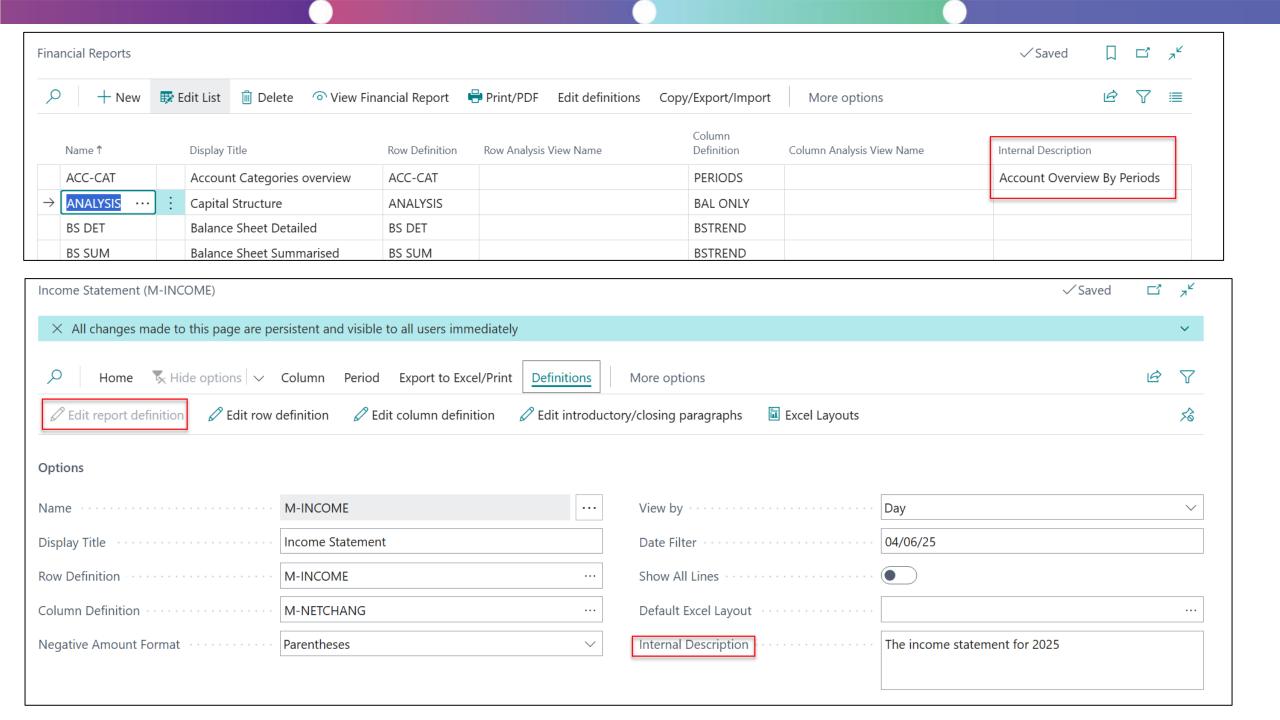


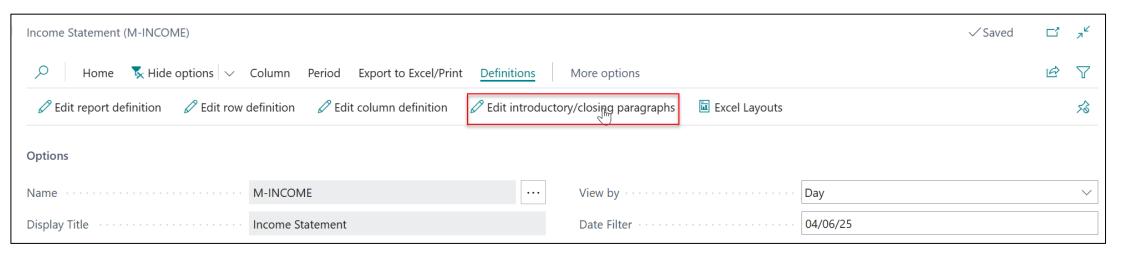
(Financial Report) Column Definitions													✓ Saved	다	٦٢	
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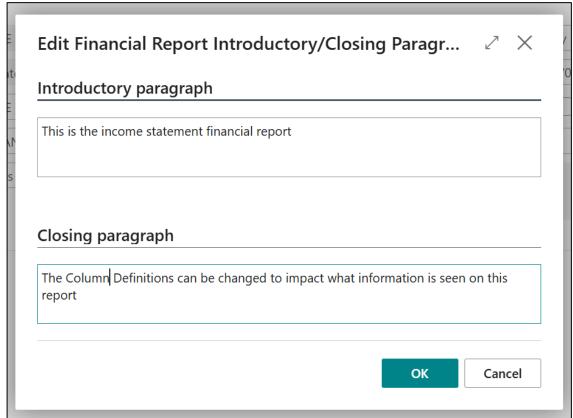




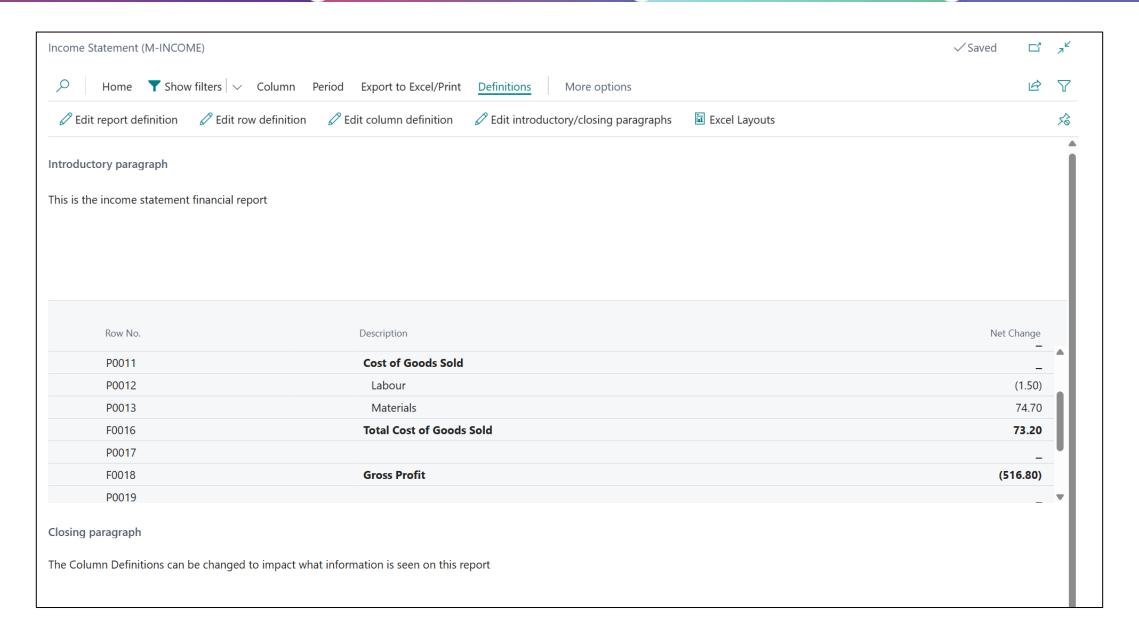




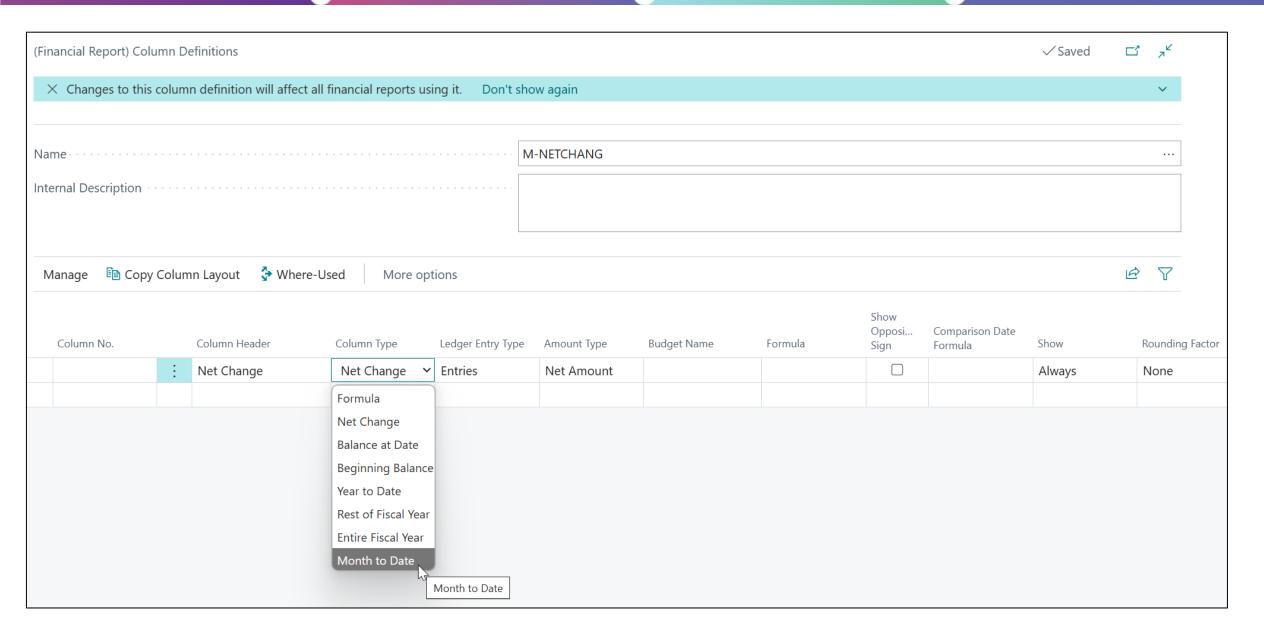








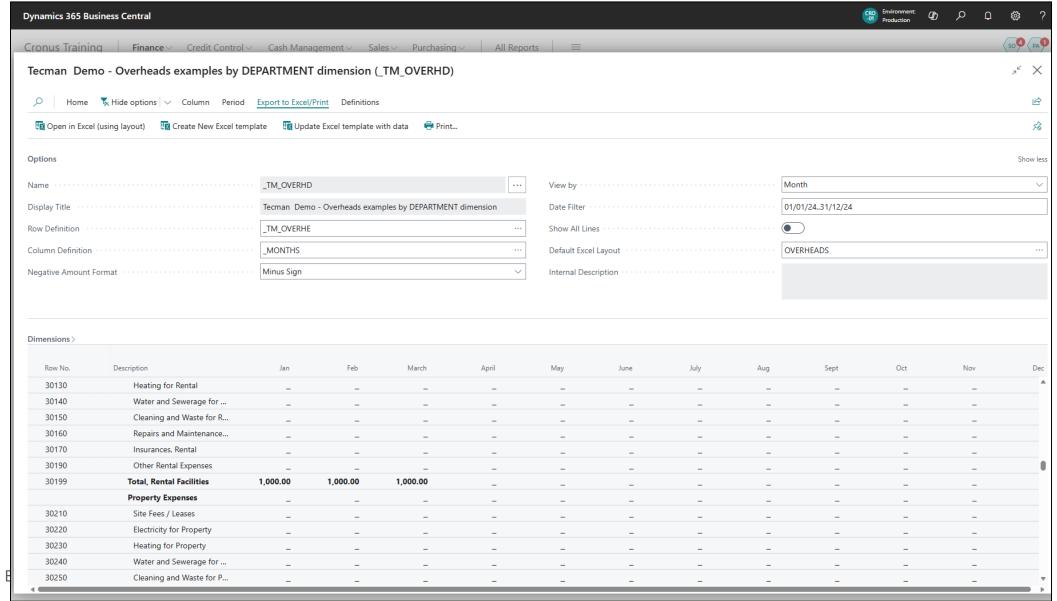






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\rightarrow			INCOME STATEMENT	Posting Accounts 🗸	1	Net Change	Net Amount		Yes	✓			С	1
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	10110		Sale of Finished Goods	Formula	0110	Net Change	Net Amount		Yes				С	
	10120		Sale of Raw Materials	Set Base For Percent	0120	Net Change	Net Amount		Yes					
	10130		Resale of Goods	Cost Type	0130	Net Change	Net Amount		Yes				С	
	10199		Total, Sales of Goods	Cost Type Total	0199	Net Change	Net Amount		Yes	✓			С	
			Sales of Resources	Cash Flow Entry Account		Net Change	Net Amount		Yes	~			С	
	10210		Sale of Resources	Account Category	0210	Net Change	Net Amount		Yes					
	10220		Sale of Subcontracting	Statistical Account	0220	Net Change	Net Amount		Yes				С	
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			Additional Revenue	Posting Accounts		Net Change	Net Amount		Yes	Z				
	10310		Income from securities	Posting Accounts	10310	Net Change	Net Amount		Yes					
	10320		Management Fee Revenue	Posting Accounts	10320	Net Change	Net Amount		Yes				С	
	10330		Interest Income	Posting Accounts	10330	Net Change	Net Amount		Yes					
	10380		Currency Gains	Posting Accounts	10380	Net Change	Net Amount		Yes					
	10390		Other Incidental Revenue	Posting Accounts	10390	Net Change	Net Amount		Yes					
	10399		Total, Additional Revenue	Total Accounts	10399	Net Change	Net Amount		Yes	✓				
			Jobs and Services	Posting Accounts		Net Change	Net Amount		Yes	✓			С	
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Financial Reports – Default Excel Layout





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7	EXPENSES																							
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9	Rental Facilities																							
10 30110	Rent / Leases	£1,000.00	£ 1,000.00	£1,000.00	£ -	£-	£ -	£	-	£ -	£	-	£	-	£ -	£ -								
11 30120	Electricity for Rental	£ -	£ -	£ -	£ -	£-	£ -	£	-	£ -	£	-	£	-	£ -	£ -						•		
12 30130	Heating for Rental	£ -	£ -	£ -	£ -	£-	£ -	£	-	£ -	£	-	£	-	£ -	£ -						<i>*</i>		
13 30140	Water and Sewerage for Rental	£ -	£ -	£ -	£ -	£-	£ -	£	-	£ -	£	-	£	-	£ -	£ -								
14 30150	Cleaning and Waste for Rental	£ -	£ -	£ -	£ -	£-	£ -	£	-	£ -	£	-	£	-	£ -	£ -								
15 30160	Repairs and Maintenance for Rental	£ -	£ -	£ -	£ -	£-	£ -	£	-	£ -	£	-	£	-	£ -	£ -								
16 30170	Insurances, Rental	£ -	£ -	£ -	£ -	£-	£ -	£	-	£ -	£	-	£	-	£ -	£ -								
17 30190	Other Rental Expenses	£ -	£ -	£ -	£ -	£-	£ -	£	-	£ -	£	-	£	-	£ -	£ -								
18 30199	Total, Rental Facilities	£ 1,000.00	£ 1,000.00	£ 1,000.00	£ -	£-	£ -	£	-	£ -	£	-	£	-	£ -	£ -								
19	Property Expenses	£ -	£ -	£ -	£ -	£-	£ -	£	-	£ -	£	-	£	-	£ -	£ -								
20 30210	Site Fees / Leases	£ -	£ -	£ -	£ -	£-	£ -	£	-	£ -	£	-	£	-	£ -	£ -								
21 30220	Electricity for Property	£ -	£ -	£ -	£ -	£-	£ -	£	-	£ -	£	-	£	-	£ -	£ -								
22 30230	Heating for Property	£ -	£ -	£ -	£ -	£-	£ -	£	-	£ -	£	-	£	-	£ -	£ -								
23 30240	Water and Sewerage for Property	£ -	£ -	£ -	£ -	£-	£ -	£	-	£ -	£	-	£	-	£ -	£ -								
24 30250	Cleaning and Waste for Property	£ -	£ -	£ -	£ -	£-	£ -	£	-	£ -	£	-	£	-	£ -	£ -								
25 30260	Repairs and Maintenance for Property	£ -	£ -	£ -	£ -	£-	£ -	£	-	£ -	£	-	£	-	£ -	£ -								
26 30270	Insurances, Property	£ -	£ -	£ -	£ -	£-	£ -	£	-	£ -	£	-	£	-	£ -	£ -								
27 30290	Other Property Expenses	£ -	£ -	£ -	£ -	£-	£ -	£	-	£ -	£	-	£	-	£ -	£ -								
28 30298	Total, Property Expenses	£ -	£ -	£ -	£ -	£-	£ -	£	-	£ -	£	•	£	-	£ -	£ -								
29 30299	Total, Facility Expenses	£ 1,000.00	£ 1,000.00	£ 1,000.00	£ -	£-	£ -	£	-	£ -	£	-	£	-	£ -	£ -								
30	Fixed Assets Leases	£ -	£ -	£ -	£ -	£-	£ -	£	-	£ -	£	-	£	-	£ -	£ -								
31 30310	Hire of machinery	£ -	£ -	£ -	£ -	£-	£ -	£	-	£ -	£	-	£	-	£ -	£ -								
32 30320	Hire of computers	£ -	£ -	£ -	£ -	£-	£ -	£	-	£ -	£	-	£	-	£ -	£ -								
33 30330	Hire of other fixed assets	£ -	£ -	£ -	£ -	£-	£ -	£	-	£ -	£	-	£	-	£ -	£ -								
34 30399	Total, Fixed Asset Leases	£ -	£ -	£ -	£ -	£-	£ -	£	-	£ -	£	-	£	-	£ -	£ -								
35	Logistics Expenses	£ -	£ -	£ -	£ -	£-	£ -	£	-	£ -	£	-	£	-	£ -	£ -								
36	Vehicle Expenses	£ -	£ -	£ -	£ -	£-	£ -	£	-	£ -	£	-	£	-	£ -	£ -								
37 30410	Passenger Car Costs	£ -	£ -	£ -	£ -	£-	£ -	£	-	£ -	£	-	£	-	£ -	£ -								
38 30420	Truck Costs	£ -	£ -	£ -	£ -	£-	£ -	£	-	£ -	£	-	£	-	£ -	£ -								
39 30430	Other vehicle expenses	£ -	£ -	£ -	£ -	£-	£ -	£	-	£ -	£	-	£	-	£ -	£ -								
40 30449	Total, Vehicle Expenses	£ -	- £	£ -	£ -	£-	£ -	£	-	£ -	£	-	£	-	£ -	£ -								
41	Freight Costs	£ -	£ -	£ -	£ -	£-	£ -	£	-	£ -	£	-	£	-	£ -	£ -								
42 30460	Freight fees for goods	£ -	£ -	£ -	£ -	£-	£ -	£	-	£ -	£	-	£	-	£ -	£ -								
43 30470	Customs and forwarding	£ -	£ -	£ -	£ -	£-	£ -	£	-	£ -	£	-	£	-	£ -	£ -								
44 30480	Freight fees, projects	£ -	£ -	£ -	£ -	£-	£ -	£	-	£ -	£	-	£	-	£ -	£ -								
45 30499	Total, Freight Costs	£ -	£ -	£ -	£ -	£-	£ -	£	-	£ -	£	-	£	-	£ -	£ -								
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Statistical Accounts



Statistical Accounts

Aim: Understand the uses of Statistical Accounts and demo what benefits they could bring

https://learn.microsoft.com/en-us/dynamics365/business-central/biuse-statistical-accounts



Statistical Accounts - Benefits

- Statutory Reporting
- Auditable ledger
- More insightful management reporting
- More efficient cost allocation facilitating devolved budgeting

Reporting

Headcount reporting as per the statutory accounts

The average monthly number of employees, including the directors, during the year was as follows:

89	92
65	66
154	158
	65

Company vehicles for the insurance declaration.

More beneficial when combined with financial information



Example 1

Efficiency Report			
		D.	
	Stoke	Bham	Warrington
Turnover (£k)	120	150	142
Profit (£k)	10	9	14
Engineers	9	11	14
No of Jobs	82	85	96
Turnover (£k) per Engineer	13	14	10
Jobs per Engineer	9.1	7.7	6.9
Turnover (£k) per Job	1.46	1.76	1.48



Example 2

	Mth -3	Mth -2	Mth -1	Mth
Revenue (£k)	8,025	7,686	8,437	8,709
Transport Costs (£k)	262	284	345	330
Deliveries	250	240	268	280
Collections	260	230	278	264
Exchanges	12	187	14	20
Total Jobs	522	657	560	564
Transport %age of Revenue	3.3%	3.7%	4.1%	3.8%
Cost per Job	502	432	616	585

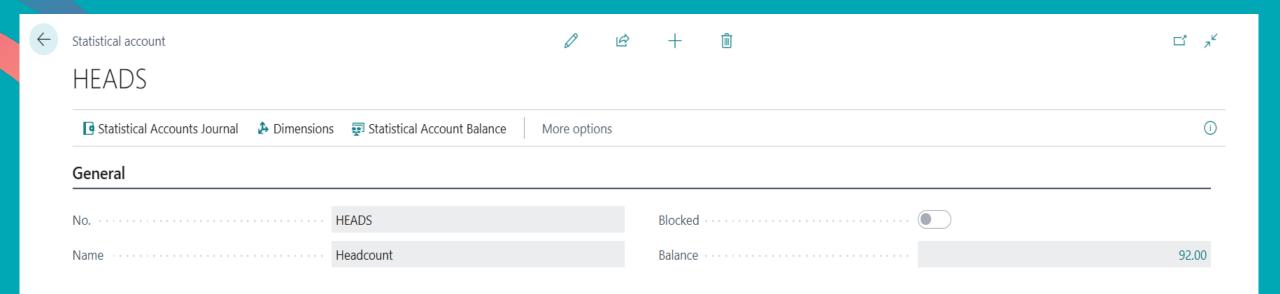
Cost Apportionment = Allocation Accounts

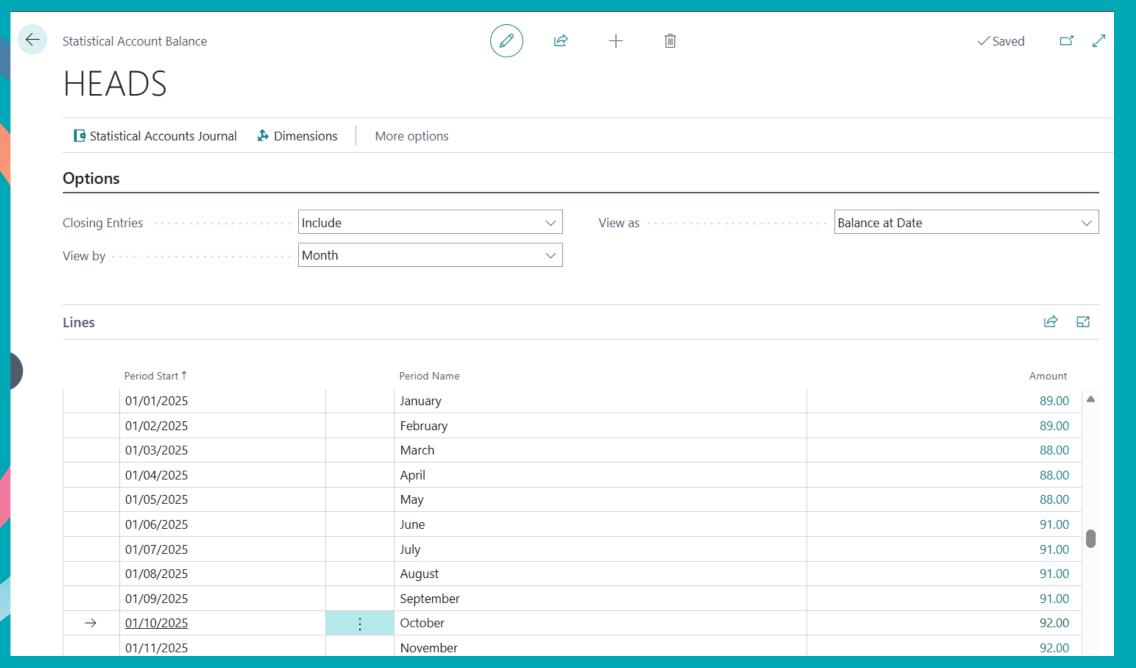
Allocation Accounts now feature on:

- Purchase Invoices
- Sales invoices
- General Journals

https://learn.microsoft.com/en-us/dynamics365/business-central/bi-use-statistical-accounts







Analysis by Dimensions Matrix - HEADCOUNT z X Export to Excel 0 Code 01/11/24 01/12/24 01/01/25 01/02/25 01/03/25 01/04/25 01/05/25 01/06/25 01/07/25 01/08/25 01/09/25 <u>ADM</u> 20.00 21.00 20.00 19.00 19.00 19.00 19.00 19.00 19.00 19.00 PROD 55.00 56.00 57.00 57.00 57.00 57.00 57.00 57.00 57.00 57.00 SALES 15.00 15.00 15.00 15.00 12.00 12.00 12.00 12.00 12.00 12.00



Headcount Report	Headcount Report (_TM_HEADCO)									
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⊘ Recalculate	Severt to defaults									冷
Row No.	Description	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	
R010	Headcount Report	_	_	_			_			
R020	Production	56	57	57	57	57	57	57	57	
R030	Admin	21	20	19	19	19	19	19	19	
R040	Sales	12	12	12	12	12	15	15	15	
R050	Total	89	89	88	88	88	91	91	91	
R060		_	_	_	_	_	_	_	_	
R070	Sales (£k)	1,367	500	622	1,246	1,185	123	740	844	
→ <u>R080</u>	Sales (£k) / Head	15	6	7	14	13	1	8	9	

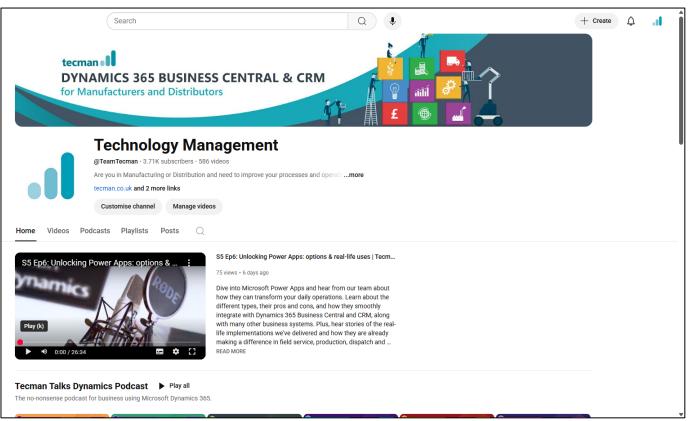
Next Steps



Links to general resources

A recent webinar on Statistical Accounts and their uses:

https://youtu.be/WSseyv1b9lw?si=7shWXOnN9PKqFul_



Our **YouTube** channel contains videos, playlists and blogs

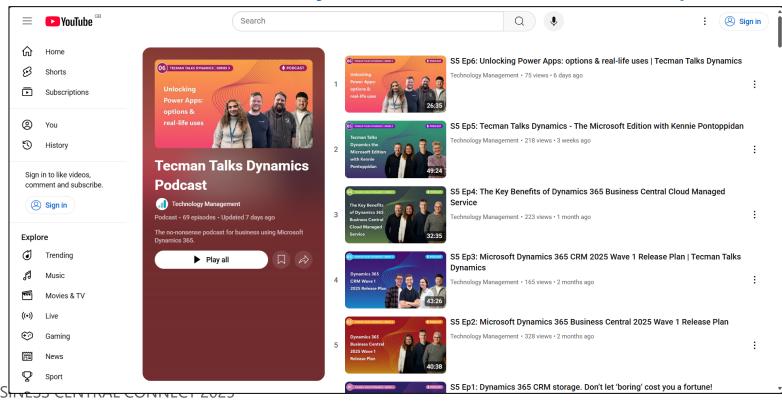
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Links to general resources

The **Tecman Talks Dynamics** podcast can be found here

https://youtube.com/playlist?list=PLoS7gV-LINmmfmDN59kl7y6Kuzn466LM4&si=liqwFGt763hHfq40





Want more?



New to Microsoft Dynamics 365 Business Central or need a refresher on the basics? This session will cover the basics and key skills you need when getting started with Dynamics 365 Business Central, regardless of job role. It will cover the main areas of the user interface, how it looks, how you navigate throughout your system and its data as well as how to personalise and work efficiently within a Business Central system. We'll cover reporting, filtering and the key essentials you'll need to have a basic understanding of how to get started using Business Central.

Register now

An introduction to the Clever Essentials apps in Business Central

22 April 2025 09:30 - 12:00

Location: Online

Category: Dynamics 365 Business Central, Dynamics Apps



Get to know some of the Clever Essentials products, in this session we'll be covering how you can get use out of our most commonly used Clever Essential Apps. How Document Delivery can be used to send emails documents to your customers with ease, ensuring the right people get the right communications. Using Clever Document Links to store relevant and vital files against records in the system. Store, display and inherit comments throughout processes with Clever Comments. And keep on top of what your customers owe you with Clever Credit.

Register now

Reporting using standard Microsoft **Dynamics 365 Business Central**

29 April 2025 09:30 - 12:00

Location: Online

Category: Dynamics 365 Business Central



Categories

- Dynamics 365 Business Central
- Microsoft Power Platform
- Dynamics Apps

We run a series called

Free Scheduled Training

Do you have existing or new employees that would benefit from some free training?



Where to go next?

- If you want some tailored training or consultancy speak to your Tecman account manager or salesperson
- Our full list of other courses is here <u>https://www.tecman.co.uk/events-and-training/dynamics-learning/courses</u>
- MS Learn from Microsoft is free and can be a good starting point
- There are many courses and modules that are free to use <u>Browse all training - Training | Microsoft Learn</u>



Thank you.

BUSINESS CENTRAL

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18th & 19th NOVEMBER 2025

