





Reporting Navigator: Choosing the Right BC Reporting Tool for Every Need



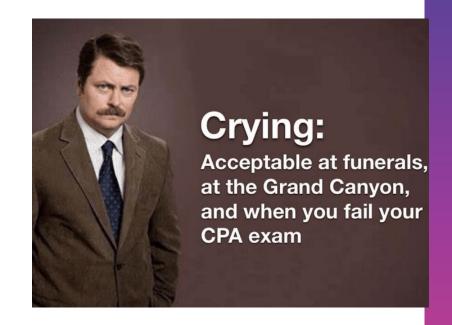
LinkedIn











Objectives



Review types of reports available within and for BC



How to find the reports



Show different reporting options and use cases



NOT instructional or step-by-step



Share Microsoft improvements to reporting



Reporting in Business Central

Standard Analytical Reports (now with Excel layouts!)

Analysis Views (NOT Data Analysis)

Filtered Views, Chart of Accounts

Data Analysis

Financial Reports Pre-Built Power BI Reports

CoPilot

Recent Improvements to reporting



Who is using the report?



Typical *analytics* needs in organizations (courtesy of Kennie P.)



Typical ways to consume data

Organizational hierarchy Performance Leadership data Trends, Management summaries **Detailed** Staff data

KPIs
Dashboards
Financial reports

Managerial reports Ad-hoc analysis

Operational reports On-screen task data

Source: aka.ms/bcFinanceAnalytics

Standard Analytical Business Central reports



Standard Analytical Business Central reports - What are they?

Vendor Purchases by Item

All Purchases to Date

CRONUS International Ltd.

Thursday, April 24, 2025 4:34 PM

CARI

Item: Date Filter: 01/01/21..12/31/26
Returns are not included in Purchase Quantities.
Items with Net Purchases of more than \$100

Vendor No. Name		Invoiced A Quantity	mount Before Discount	Discount Amount	Amount	Net Average
1896-S	ATHENS Desk	Base Unit of Me	asure: PCS			
20000	First Up Consultants	4.00	3,122.80	0.00	3,122.80	780.70
50000	Nod Publishers	180.00	140,526.00	0.00	140,526.00	780.70
Total for Item No	.: 1896-S	184.00	143,648.80	0.00	143,648.80	780.70
1900-S	PARIS Guest Chair, black	Base Unit of Me	easure: PCS			
50000	Nod Publishers	120.00	18,036.00	0.00	18,036.00	150.30
Total for Item No	.: 1900-S	120.00	18,036.00	0.00	18,036.00	150.30
1906-S	ATHENS Mobile Pedestal	Base Unit of Me	easure: PCS			
30000	Graphic Design Institute	109.00	36,863.80	0.00	36,863.80	338.20
Total for Item No	.: 1906-S	109.00	36,863.80	0.00	36,863.80	338.20
1908-S	LONDON Swivel Chair, blue	Base Unit of Me	asure: PCS			
20000	First Up Consultants	75.00	11,107.50	0.00	11,107.50	148.10
50000	Nod Publishers	3.00	444.30	0.00	444.30	148.10
Total for Item No	.: 1908-S	78.00	11,551.80	0.00	11,551.80	148.10
1920-S	ANTWERP Conference Table	Base Unit of Me	easure: PCS			
40000	Wide World Importers	87.00	43,969.80	0.00	43,969.80	505.40
Total for Item No	.: 1920-S	87.00	43,969.80	0.00	43,969.80	505.40





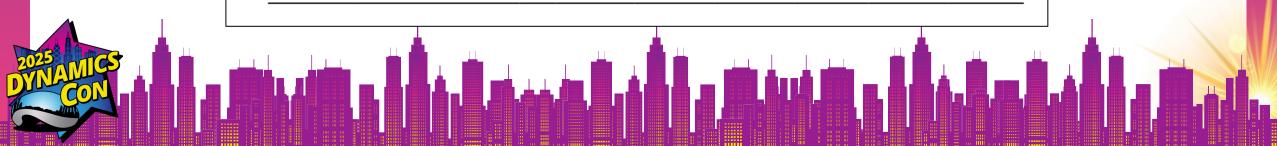
Standard Analytical Business Central reports - What are they?

Customer - Order Summary

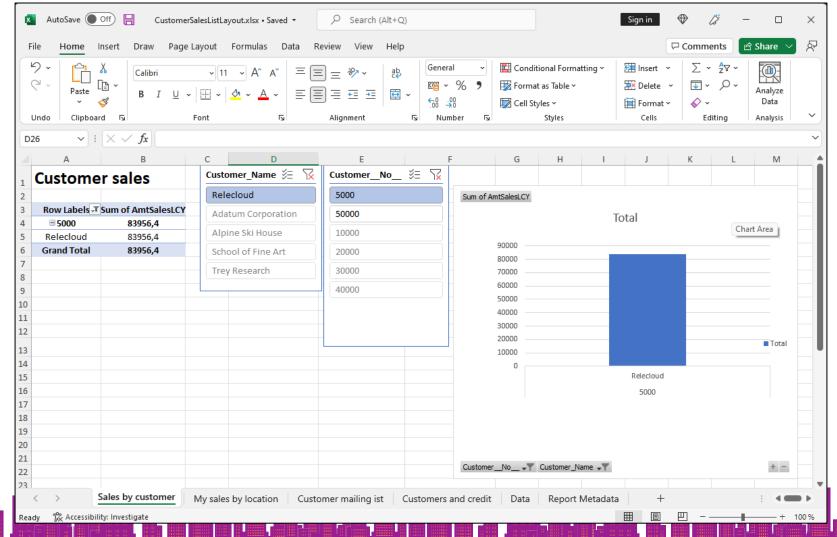
CRONUS USA, Inc.
Outstanding Orders

Thursday, April 24, 2025 Page 1 / 1 CARI

Customer No.	Name	before	06/04/25 07/03/25	07/04/25 08/03/25	08/04/25 09/03/25	after	Total
10000	Adatum Corporation	22,712.90	3,002.40	0.00	0.00	0.00	25,715.30
20000	Trey Research	0.00	4,003.20	0.00	0.00	0.00	4,003.20
30000	School of Fine Art	5,182.40	0.00	0.00	0.00	0.00	5,182.40
40000	Alpine Ski House	570.30	5,004.00	0.00	0.00	0.00	5,574.30
C00010	Cari's Cakes	0.00	2,575.80	0.00	0.00	0.00	2,575.80
Total (\$)		28,465.60	14,585.40	0.00	0.00	0.00	43,051.00

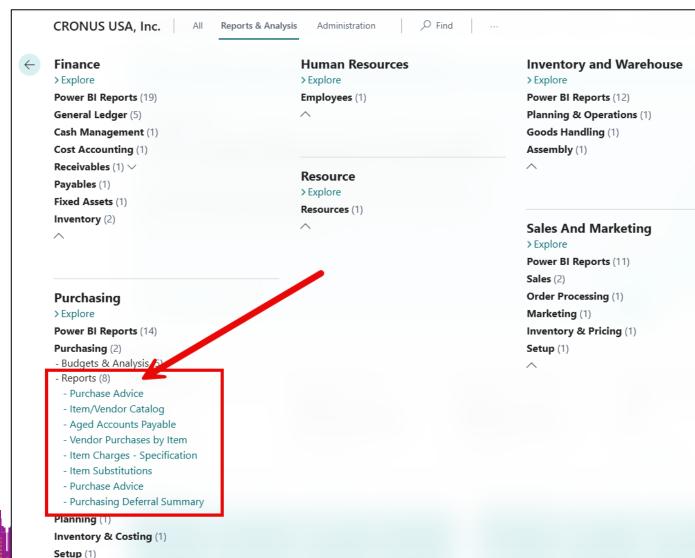


Standard Analytical Business Central reports - What are they?

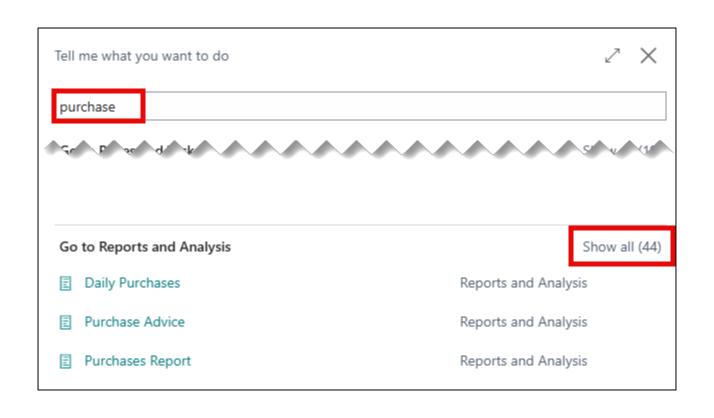


https://learn.microsoft.com/en-us/dynamics365/business-central/ui-excel-report-layouts?tabs=any-repor

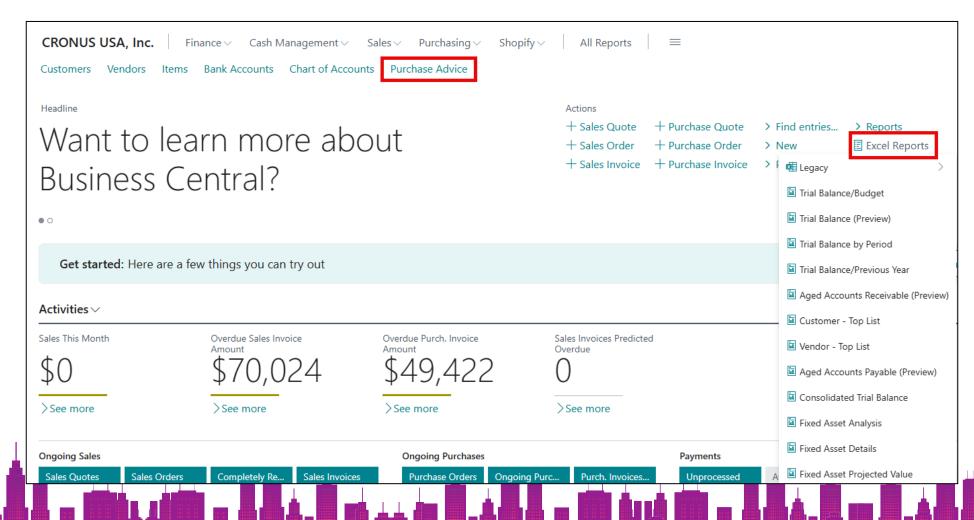
Standard Analytical Business Central reports - How do I find them?



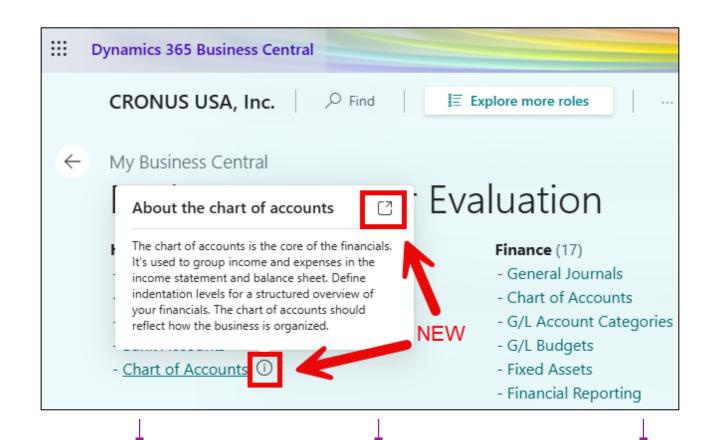
Standard Analytical Business Central reports - How do I find them?



Standard Analytical Business Central reports - How do I find them?



Improvement to Role Explorer



Standard Analytical Business Central reports - When should I use them?

Report fits your needs with minimal manipulation

Assist with month-end reconciliations, especially subledgers

Minimal or no custom fields

We want data without building custom reports

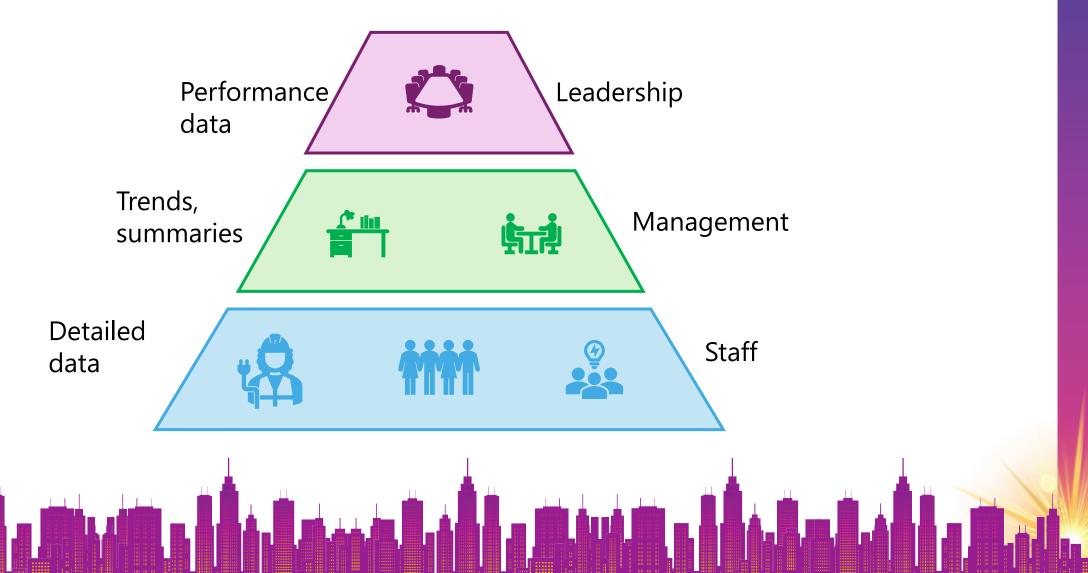
You can modify Excel layout to fit your needs

If someone asks, "Do we have a report that shows XYZ?"

Typically, not used as "financial reports"

Even I couldn't name all the analytical reports in BC and what they show

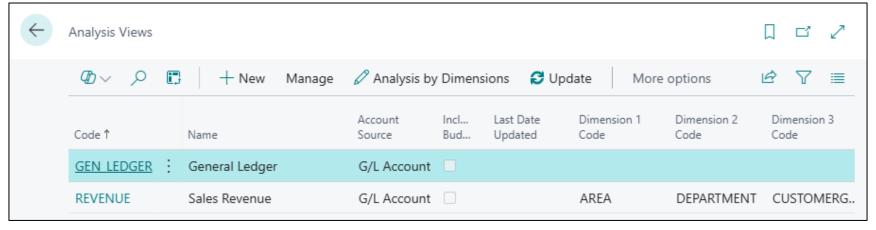
Target Audience

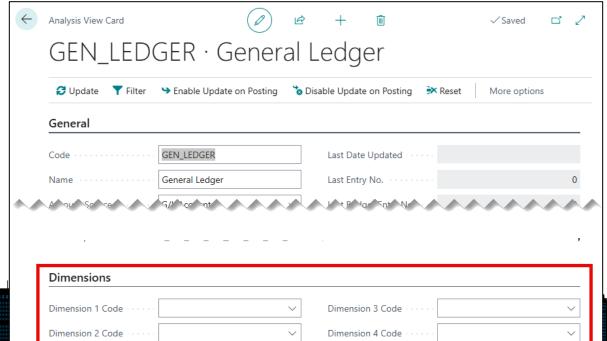


Analysis Views

not to be confused with Data Analysis

Analysis Views - What are they?





Analysis Views – How do I find them?





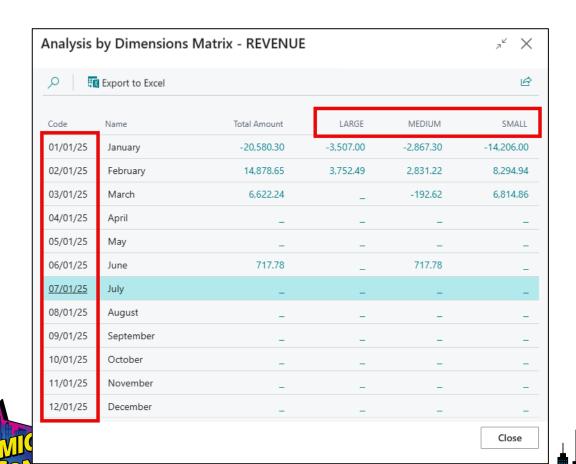
SYSTEM SEARCH

BOOKMARK



Analysis Views - When should I use them?

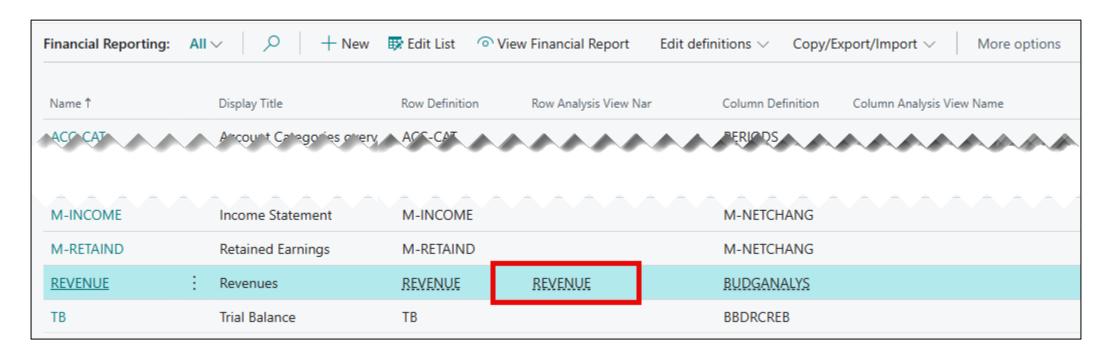
On their own for data analysis



Analys	sis by Dimensions Matri	ix - REVENUE			7 [℃] ×
0	Export to Excel				臣
Code	Name	Total Amount	ADM	PROD	SALES
<u>10</u>	Europe	_	-	_	-
20	Europe North	_	_	_	-
30	Europe North (EU)	_	_	_	-
40	Europe North (Non EU)	_	_	_	_
45	Europe North, Total	_	_	_	_
50	Europe South	_	_	_	-
55	Europe, Total	-	-	_	-
60	America	-	-	_	-
70	America North	1,638.37	_	_	1,638.37
80	America South	_	_	_	_
85	America, Total	1,638.37	-	_	1,638.37
					Close

Analysis Views - When should I use them?

Additional dimensions in Financial Reporting





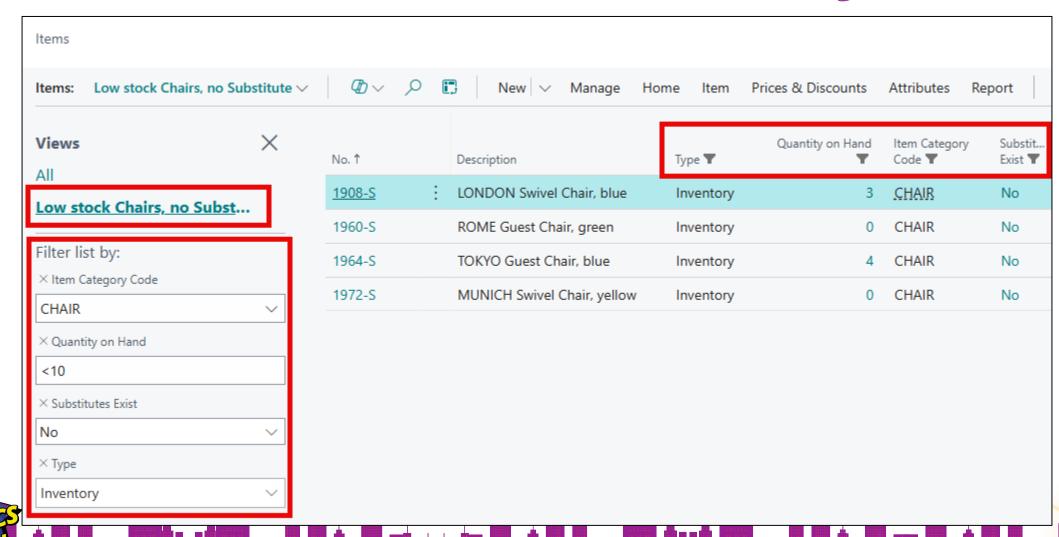
Target Audience



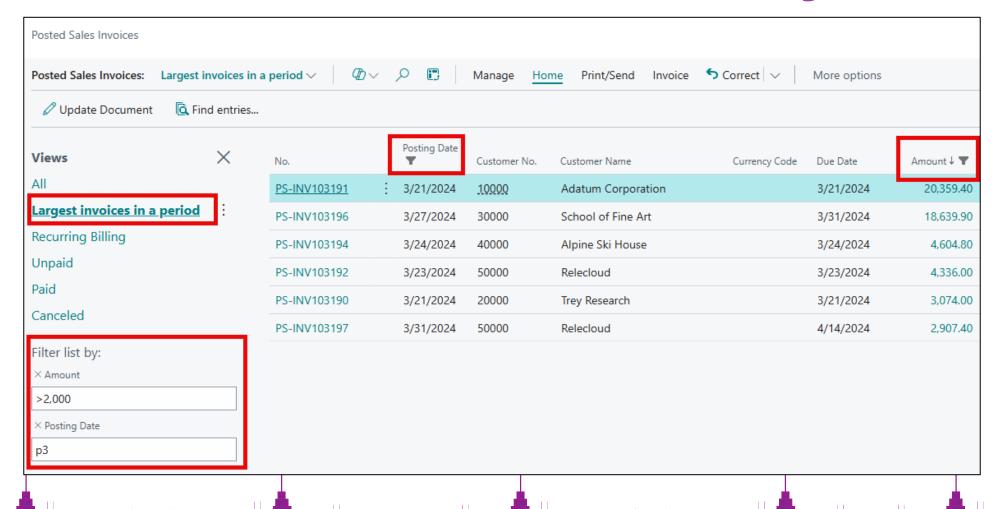
Filtered Views, Chart of Accounts



Filtered Views - What are they?



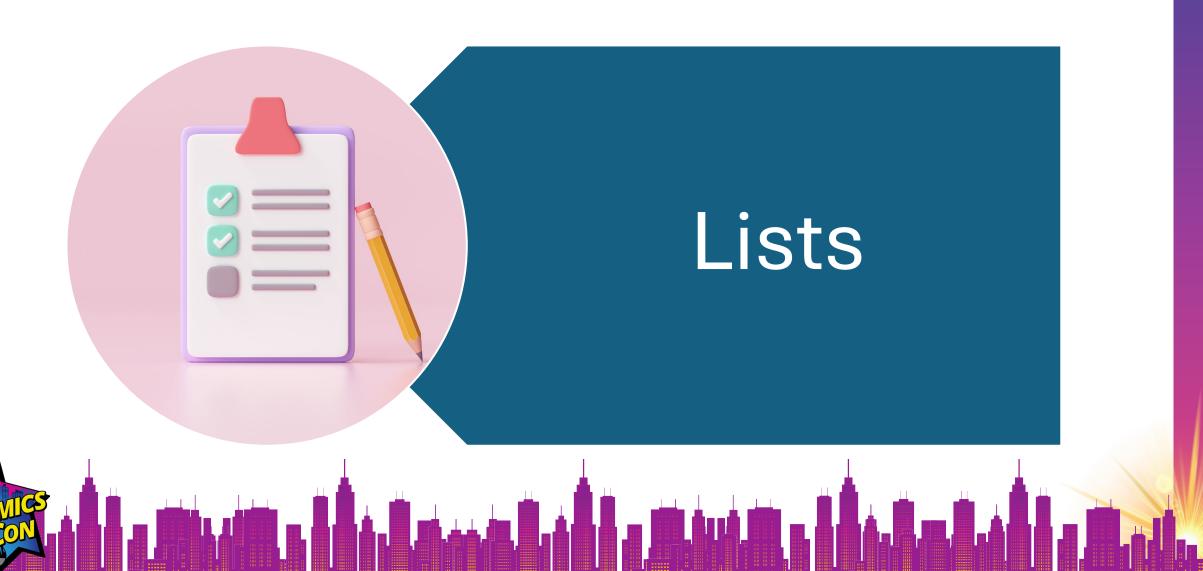
Filtered Views - What are they?



Filtered Views - What are they?

Views <u>*All</u> ₽	×	No. /4120	Name HCA Expense	Net Change	Balance _		Account Category Expense		Account Type Posting
Show only posting accounts		74130	FUTA Expense	_	_	Income Sta	Expense		Posting
Hide blocked accounts		74140	Medicare Expense	_	_	Income Sta	Expense		Posting
Filter list by		74190	Other Federal Expense	_	_	Income Sta	Expense		Posting
Filter totals by:		74399	Total, Federal Personnel Taxes	_	_	Income Sta	Expense		End-Total
× Date Filter		74400	State Personnel Taxes	_	_	Income Sta	Expense		Begin-Total
01/01/2412/31/24		74410	State Withholding Expense	_	_	Income Sta	Expense 🔵		Posting
+a Filte A A A		74420	SUTA Expense	A A A A-A	A A A-	Income Sta	Expense		Posting
+ Filt		74420	SUTA Expense	_		Income Sta		•	Posting USI .J
+ Filt		74420 10c 91999					∠xp .ise		
+ Filt			.dri\ .cy .ss\	- - 5,100.00	- - 5,100.00	inc. iled	Expense		ost .g
+ Filt		91999	Junic Joseph Jos	- 5,100.00 -429,277.36	- - 5,100.00 -586,438.20	Income Sta	Expense		osvg End-Total

Filtered Views - How do I find them?



Filtered Views - When should I use them?

Drill into the data in Business Central

Dynamic/Real-time reports

Want to keep the data for later

Share with team to see the same data

Looking for fast statistics

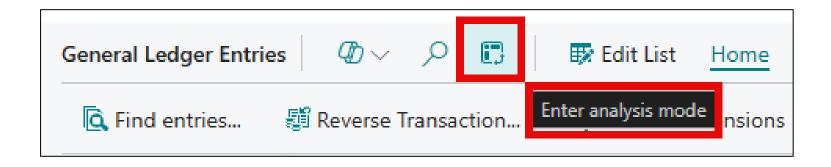
Want to sort data

Target Audience



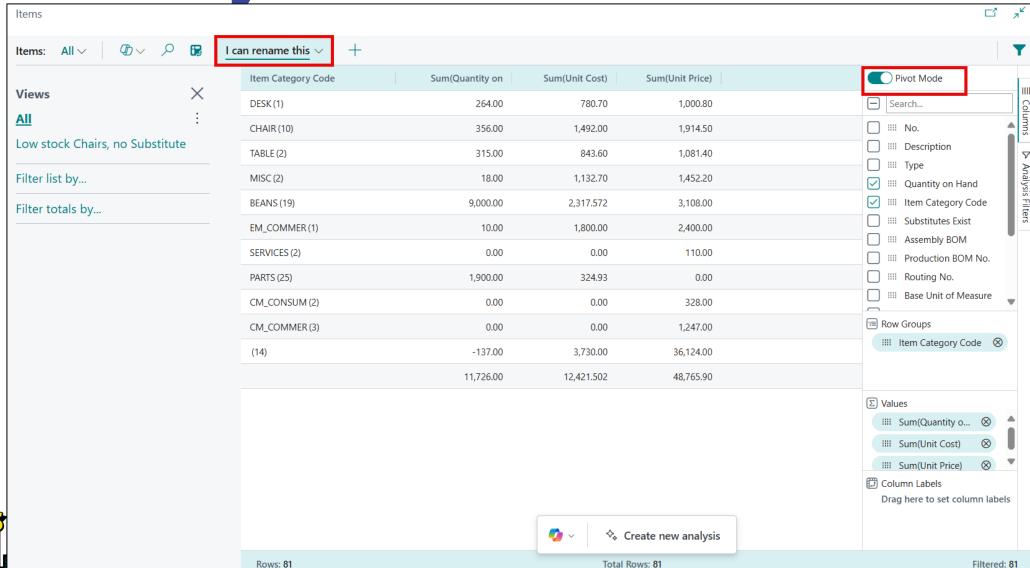
Data Analysis

Data Analysis - What is it?





Data Analysis - What is it?



Data Analysis - How do I find it?



Data Analysis - When should I use it?

Manipulate data without leaving BC

Pivot data in BC

View totals on columns

Create data analysis tabs to reuse

Ad Hoc Analysis

Target Audience





Financial Reports

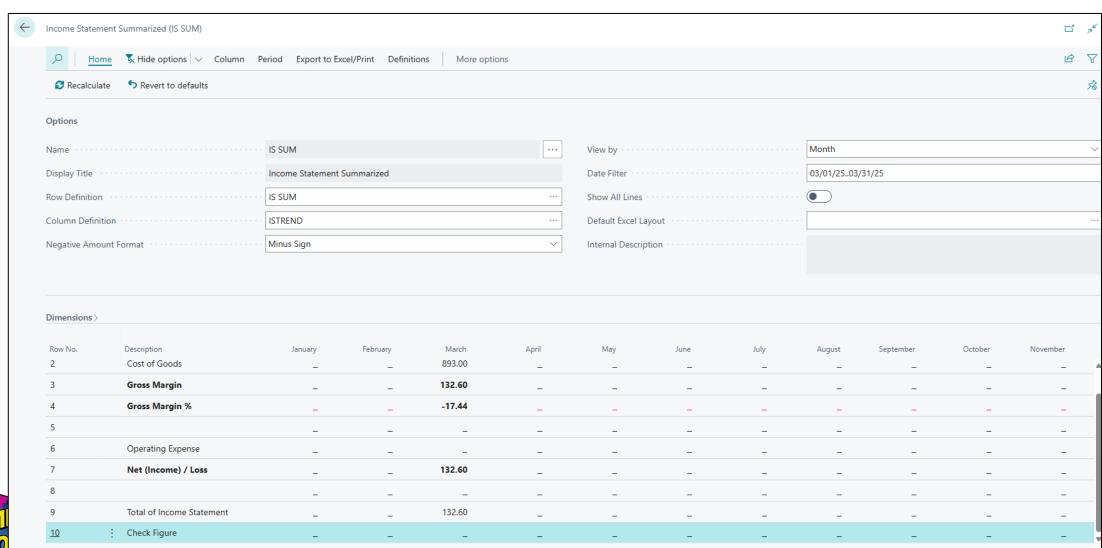


Financial Reports - What are they?

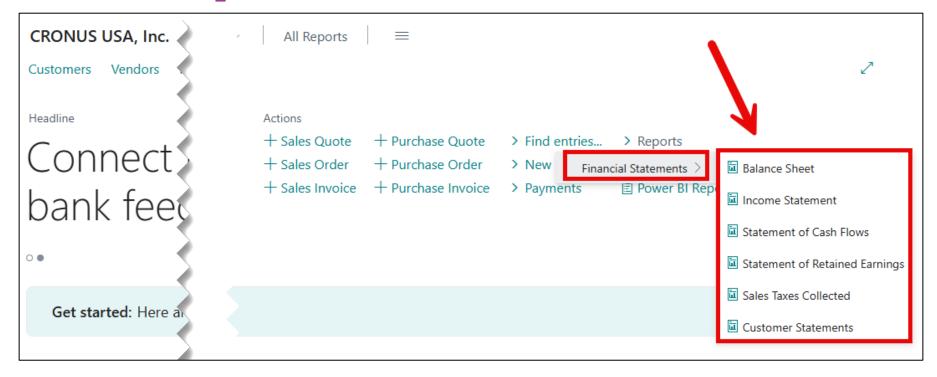
The **Financial Reports** feature gives you insights into the financial data shown on your chart of accounts (COA). You can set up financial reports to analyze figures in general ledger (G/L) accounts, and compare general ledger entries with budget entries. The results display in charts and reports in your Role Center, such as the Cash Flow chart, and the Income Statement and Balance Sheet reports.

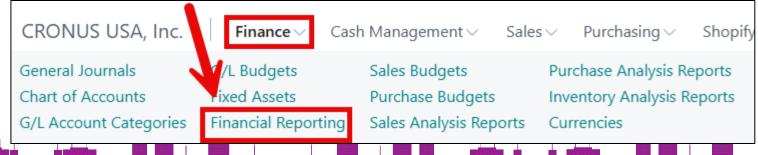
Business Central provides sample financial reports you can use right away as templates. You can also set up your own reports to specify the figures to compare. For example, you can create financial reports to calculate profit margins using dimensions such as departments or customer groups. The number of financial reports you can create is unlimited and require no involvement of a developer.

Financial Reports - What are they?



Financial Reports - How can I find them?





Financial Reports - When should I use them?

View standard financial reports

- Income Statement
- Balance Sheet
- Statement of Cash Flow
- Statement of Shareholder's Equity

Use dimensions in reporting

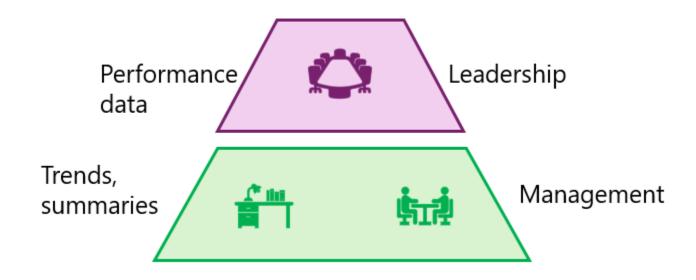
Use filters in reporting

Total/subtotal GL accounts

Compare to G/L Budget

Build in periods of time

Target Audience



Pre-Built Power Bl Reports



Power BI - What is it?

Data visualization system from Microsoft

Retrieves data from BC to built reports and dashboards

Flexible alternative to reports built into BC

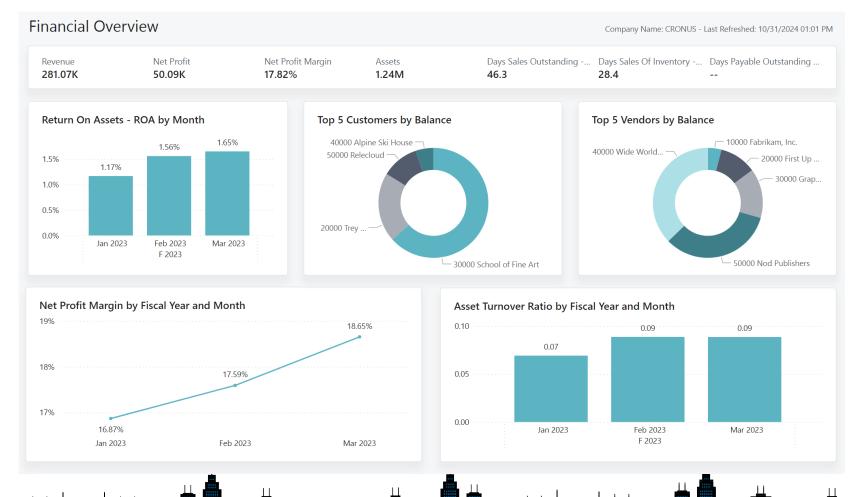
Enables drill-down and ability to customize visualization

https://learn.recrosoft.com/en-us/dynamio 65/business-central/admin/pverbi

Merge data from different companies in BC

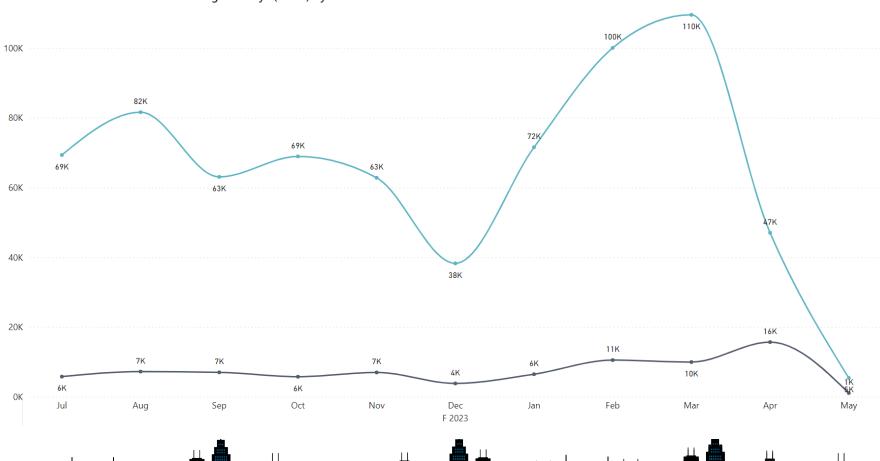
Can embed some in Business Central

Pre-Built Power Bl Reports - What are they?

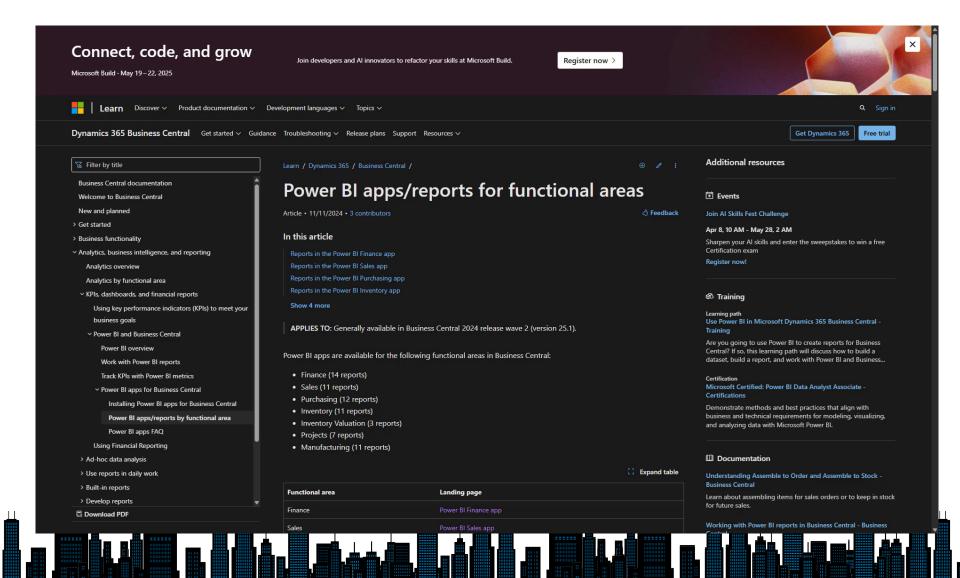


Pre-Built Power Bl Reports – What are they?

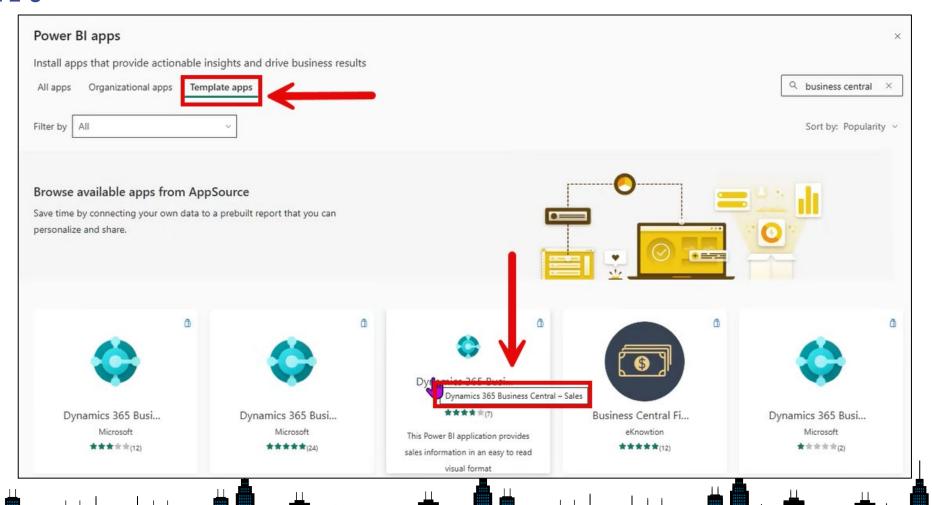
Sales Amount and Sales Amount Average 30 Days (Fiscal) by Fiscal Year



Microsoft Documentation



Pre-Built Power BI Reports – How do I find them?



Microsoft Documentation

- https://learn.microsoft.com/en-us/dynamics365/business-central/across-powerbi-apps-by-functional-area
- https://learn.microsoft.com/en-us/dynamics365/business-central/finance-powerbi-app
- https://learn.microsoft.com/en-us/dynamics365/business-central/finance-powerbi-app-setup



Pre-Built Power BI Reports – When should I use them?

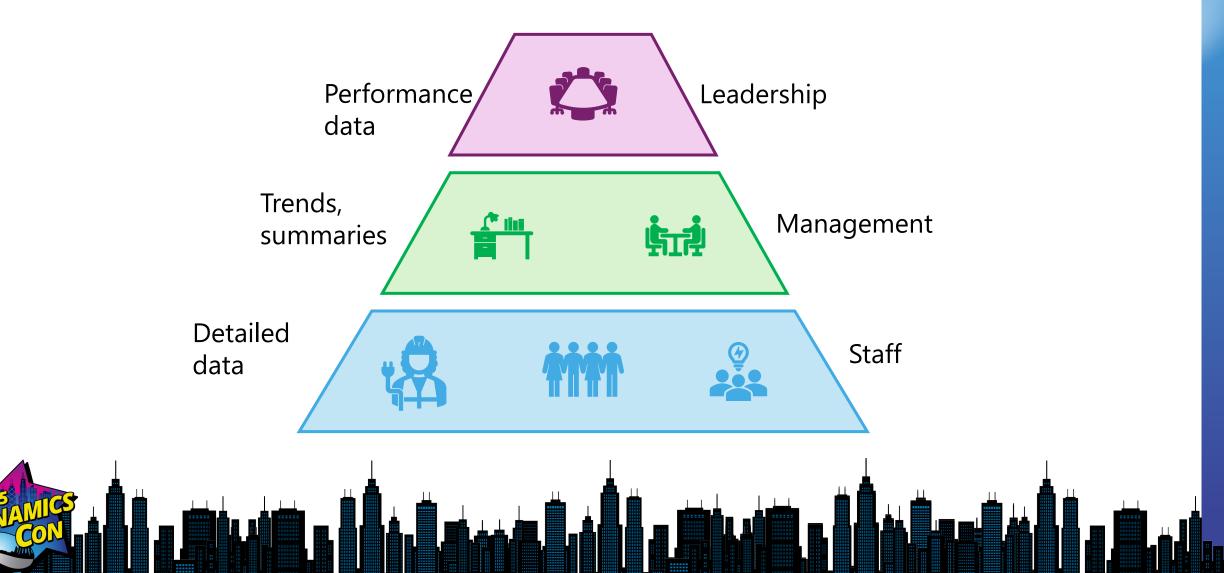
Visualize data or information

View information in a way that isn't available in Business Central

Other reports just aren't enough

Quick picture of what is going on

Target Audience



CoPilot



CoPilot - What is it?



Microsoft's Al-powered assistant

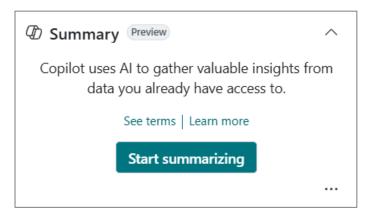


Can be accessed through
Microsoft products,
including Business Central

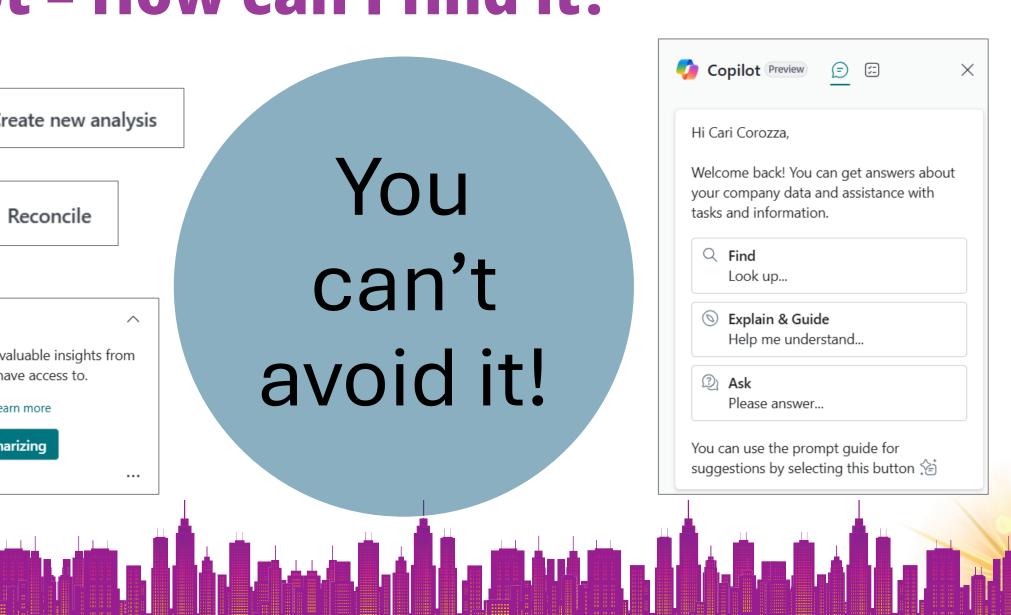
CoPilot - How can I find it?







You can't avoid it!



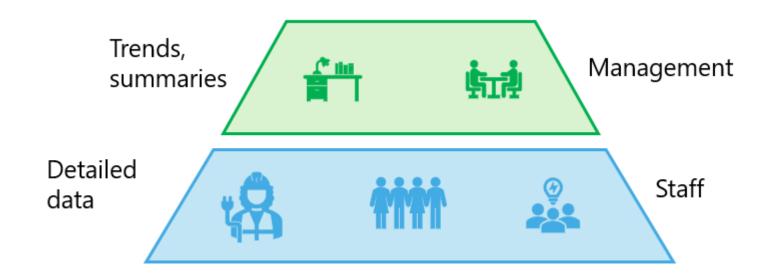
CoPilot - When should I use it?

Want an overview or summary of a record

To assist in pivoting, formatting or manipulating data

Want to provide a prompt and get information back

Target Audience



Recent Improvements to Reporting



Recent Improvements

OOB Power BI reports

OOB queries for analysis

More OOB Excel reports

Report explorer improvements

OOB Financial reporting templates

Financial reporting UX improvements

Financial reporting docs improvements

Reporting timeline



= Self-service reporting and analytics



2022 release wave 1

2023 release wave 1

2024 release wave 1

Excel layouts

Support for multiple layouts in a report

New layout page

Report dataset in XML

Report rendering service

Data analysis on lists

OOB Excel reports Data analysis copilot Analytics documentation

Preview: OOB Power BI reports

RDLC reports render pdf 1.7

Users can choose layout on request page Report inbox in Onedrive Excel reports open in Excel online Financial Reporting

2022 release wave 2

Data analysis on queries Embed Power BI metrics scorecards Translatable Excel reports

2023 release wave 2

OOB Power BI reports OOB queries for analysis More OOB Excel reports Report explorer improvements OOB Financial reporting templates Financial reporting UX improvements Financial reporting docs improvements



