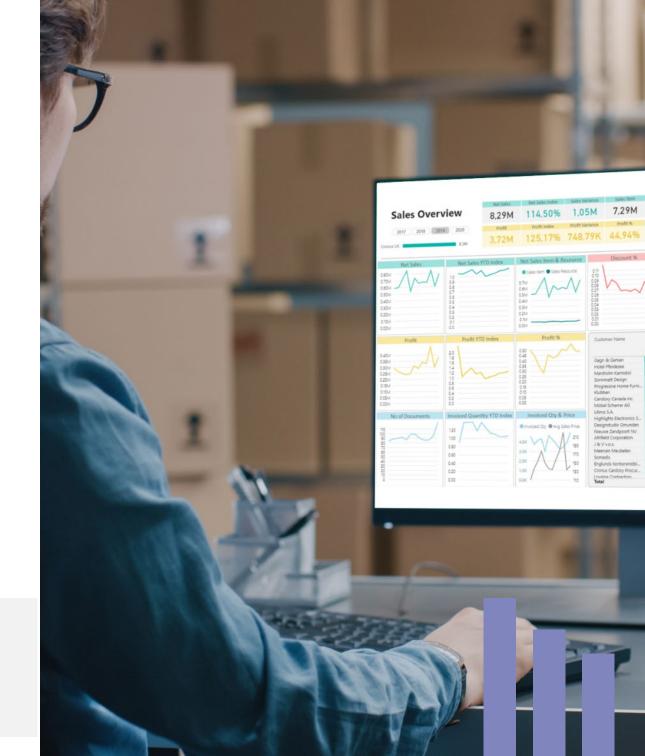
# **TOP 30**

Power BI & Excel Dashboards in BI4Dynamics for Dynamics F&O

THE INSTANT ADVANTAGE OF UNBEATABLE CONTENT



# What we know

The world has changed – data alone is not enough to move the needle.

Companies need **INSIGHT** 

More is also being asked of business leaders on a strategic level – gone are the days of purely balance-sheet and rear-view mirror financial reporting.

Companies are relying on their finance team to be **proactive instead of reactive**.

They want to be self served & want it to be easy to get the reports and information they need to make quick and insightful decisions.



# What we see

#### It's easier said than done!

Today, if you want tailored reporting and dashboards in Microsoft Dynamics™, companies need a business analyst and technical team to provide it...and thus it can be expensive, time consuming, and rigid.

Power BI and Excel are great tools but require the right easily accessible data models and knowledge of Dynamics Tables + BI programming languages to create useful models that show relevant KPI's.

So, what is the solution? How can companies get past the limitations of reporting in Dynamics for smooth, fast, and agile BI and better insights for success?



# We know that



Microsoft Dynamics has complex structures and customizations that may result in never-ending BI projects, even with Power BI



Modeling hundreds of tables is 'possible' **but** not easy to access, manage, requires a technical profile, and can be slow.

# THAT'S WHY WE CREATED BI4DYNAMICS FOR YOU

# Turn your data into decisions NOW

Get finished BI project and stunning visuals in days, instead of months – with ZERO coding required

**15** 

Years in the Dynamics & BI space

1000 +

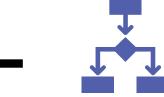
Happy customers served worldwide



Out-of-the-Box Solution



**Unparalleled Flexibility** 



**Connected & Ready to Use** 

# HOW DOES IT WORK?

# Step #1 – Transform Your Dynamics Data A data warehouse is automatically generated from your Dynamics D365 Finance and Operations

BI4Dynamics copies your Dynamics tables and columns into an automated data warehouse where the transformation begins!

Then, more than 1 million lines of code is generated, instantly.

The result is an analytical model with more than 2000 BI fields (dimensions, measures, and attributes) that you can start using right away for reporting.





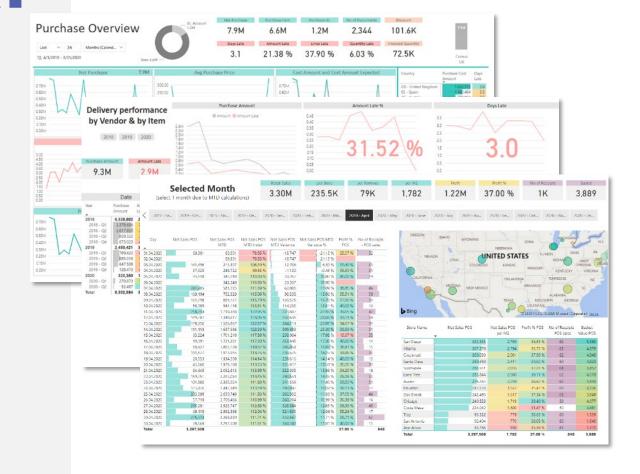


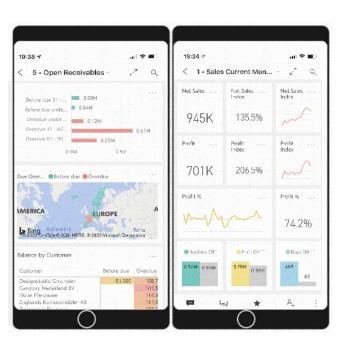


# Step #2 – Start Reporting, Instantly! Leverage the largest library of out-of-the-box Power BI & Excel reports

BI4Dynamics comes with a library of user-ready Power BI and Excel dashboards and reports. Developed by business leaders, these reports will reveal insights across **Sales**, **Purchasing**, **Inventory**, **Receivables**, **Payables**, **Retail**, **Manufacturing**, **Projects**, and **Finance**.

# WHAI DO YOU GET?







# WHAT DO YOU SEE?

#### We have our favorites...

We have selected our Top 30 favorite Power BI and Excel dashboards that companies can start using in BI4Dynamics today to see BIG results.

This eBook will take you through sample dashboards across your key application areas and what insights they can reveal to help you thrive.

**SALES** 

**FINANCE** 

**RECEIVABLES** 

**INVENTORY** 

**PRODUCTION** 

RETAIL

**PURCHASE** 

**PAYABLES** 

**PROJECTS** 

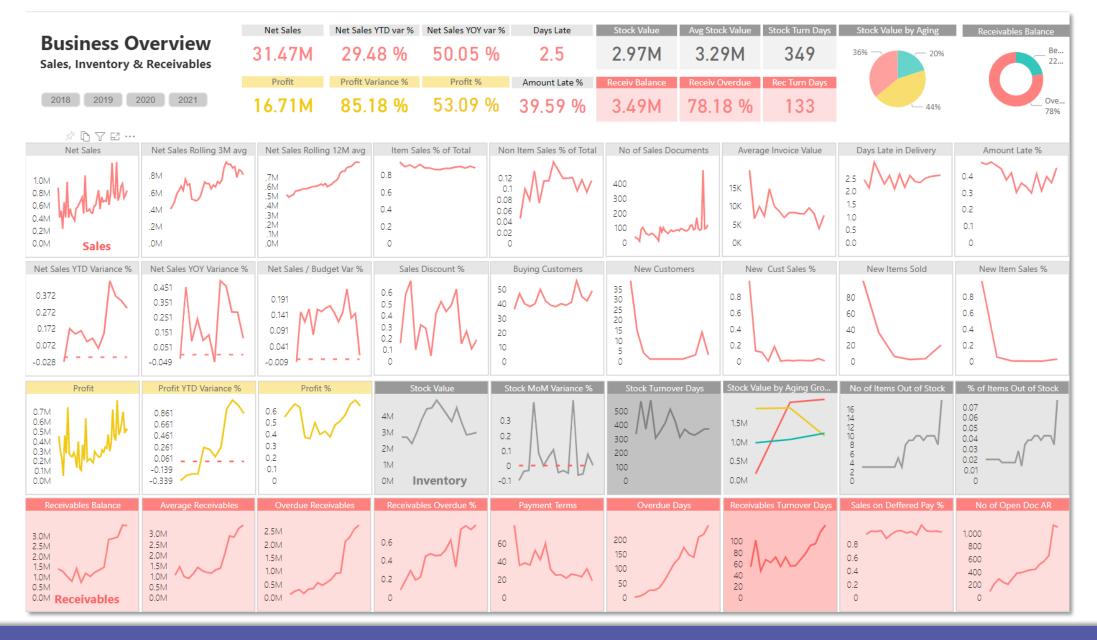
# **SALES**

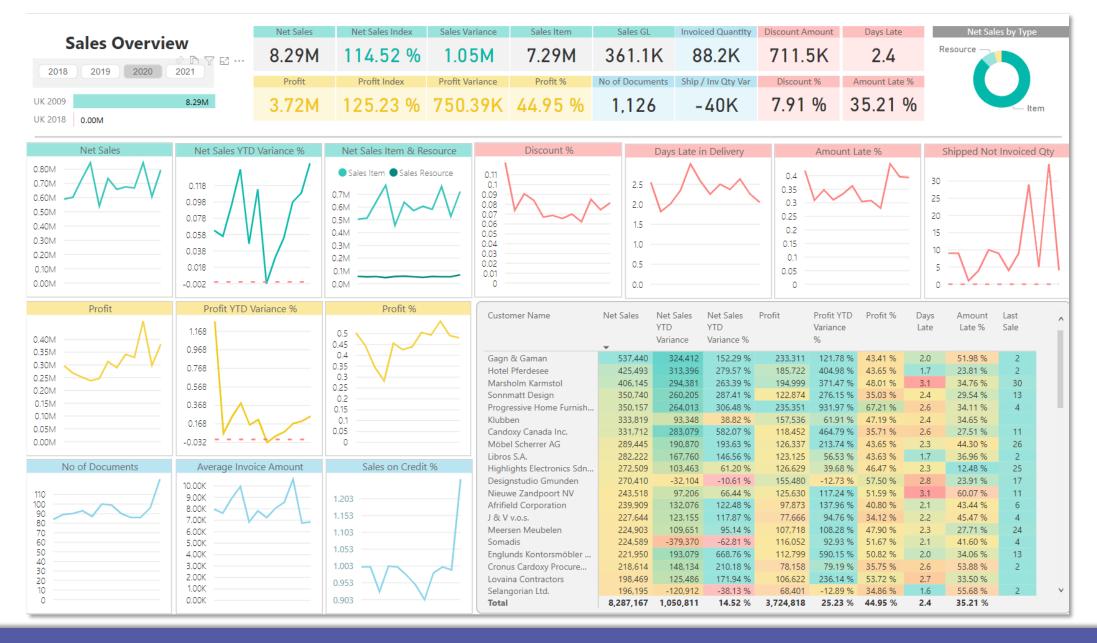
Sales cube comes with 495 measures organized in nine measure groups:

- Sales Orders: monitor sales operational performance (Ordered / Reserved / Picked / Delivered / Open Amount & Quantity physically & financially, blocked, completed, Backlog Amount & Qty by PDD and RDD, some measures in Unit of Measure).
- **Sales Invoice:** analyze where sales and profit are generated (Gross/Net Sales, Costs, Discounts, Profits, Commissions, Charges, Benefits, Averages, date comparisons, Last transactions) from standard document header and lines or free-text documents.
- **Sales Forecasts:** compare sales forecasts and actuals (Forecast Amounts, Qty, Discounts, Sales and Cost Price, with variances and date comparisons.
- Sales Delivery: track delivery performance (Days / Amount / Qty / Lines late by five different dates, Availability Rate Delivered / Invoiced, Packing slip information, OTIF%),
- Sales Opportunities & Quotes: Analyze Opportunities & Quotes.

Measure groups are sharing 66 dimensions with 642 attributes in 128 hierarchies.





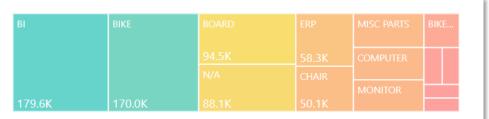


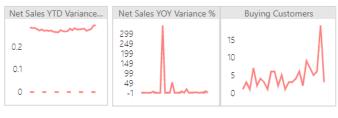
#### **Current Month**

2021 11

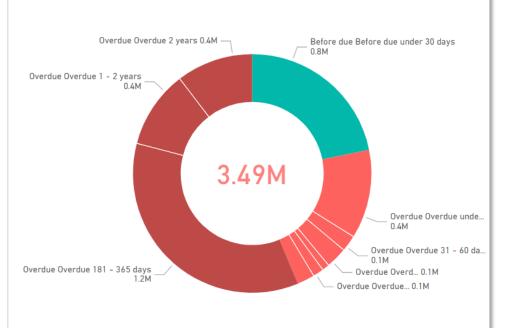
Net Sales	Sales Item	Ship / Inv Qty Var	Receiv Balance
839.6K	751.5K	-3.4K	3.49M
Profit	Profit %	No of Documents	Receiv Overdue
513.7K	61.18 %	126	78.18 %

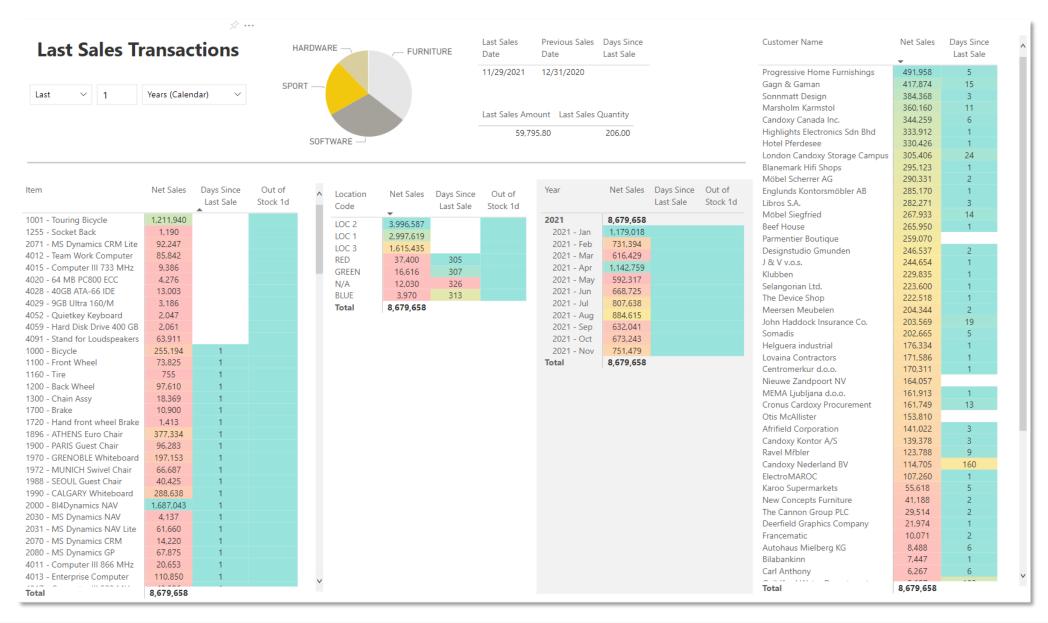
Day	Net Sales	Net Sales YTD	Net Sales YTD	Profit %	Days Late	Amount Late %	Receivables Balance	Receivables Overdue	Receivables Overdue %	Customer Net
		Variance	Variance %		Lutte	Delivery	balance	Overduc	Overdae 70	Change
01.11.2021	939	1,968,755	28.55 %	56.68 %	2.0	67.93 %	3,446,937	2,668,638	77.42 %	-12,110
02.11.2021	35,443	1,959,825	28.24 %	67.79 %	2.7	31.06 %	3,384,747	2,623,972	77.52 %	-62,189
03.11.2021	3,851	1,963,676	28.30 %	79.48 %	2.7	17.10 %	3,378,752	2,629,763	77.83 %	-5,996
04.11.2021	14,780	1,939,472	27.79 %	67.01 %	1.7	58.74 %	3,349,280	2,621,444	78.27 %	-29,471
05.11.2021	17,810	1,907,956	27.15 %	63.61 %	2.0	64.55 %	3,355,547	2,620,203	78.09 %	6,267
06.11.2021	41,386	1,943,665	27.64 %	72.87 %	3.6	79.84 %	3,395,686	2,684,587	79.06 %	40,139
07.11.2021		1,908,946	27.01 %				3,375,492	2,672,142	79.16 %	-20,194
08.11.2021	17,262	1,926,208	27.25 %	62.98 %	3.7	49.91 %	3,371,456	2,754,488	81.70 %	-4,036
09.11.2021	1,358	1,909,492	26.95 %	64.75 %			3,341,252	2,745,106	82.16 %	-30,204
10.11.2021	16,382	1,925,827	27.18 %	69.16 %	3.2	50.08 %	3,296,190	2,741,127	83.16 %	-45,062
11.11.2021		1,893,568	26.60 %				3,260,306	2,713,589	83.23 %	-35,884
12.11.2021	7,419	1,888,668	26.49 %	61.94 %	2.1	34.94 %	3,233,949	2,685,823	83.05 %	-26,357
13.11.2021	8,709	1,883,278	26.36 %	64.45 %	3.2	43.75 %	3,201,791	2,674,750	83.54 %	-32,157
14.11.2021	73,216	1,955,129	27.36 %	69.51 %	2.8	32.97 %	3,258,298	2,667,039	81.85 %	56,507
15.11.2021	3,973	1,927,251	26.85 %	67.51 %	3.8	20.58 %	3,246,193	2,659,729	81.93 %	-12,105
16.11.2021	8,234	1,922,668	26.74 %	70.08 %	2.3	47.19 %	3,222,727	2,638,713	81.88 %	-23,466
17.11.2021	40,747	1,941,213	26.91 %	31.12 %	1.6	46.62 %	3,258,077	2,686,524	82.46 %	35,350
18.11.2021	92,050	2,021,870	27.99 %	63.21 %	1.7	10.63 %	3,320,509	2,655,585	79.98 %	62,432
19.11.2021		1,982,818	27.30 %				3,270,184	2,666,066	81.53 %	-50,325
20.11.2021	73,879	2,052,756	28.25 %	85.05 %	2.7	5.28 %	3,296,569	2,645,001	80.23 %	26,385
21.11.2021		2,016,641	27.61 %				3,264,015	2,661,705	81.55 %	-32,554
22.11.2021	12,066	2,021,828	27.66 %	68.92 %	2.2	55.50 %	3,255,181	2,640,314	81.11 %	-8,834
23.11.2021	56,009	2,043,527	27.82 %	5.10 %	3.0	38.21 %	3,280,527	2,667,280	81.31 %	25,346
24.11.2021	23,679	2,060,108	28.02 %	54.45 %	1.8	32.79 %	3,279,060	2,662,390	81.19 %	-1,466
25.11.2021		2,002,782	27.03 %				3,272,000	2,667,812	81.53 %	-7,061
26.11.2021	30,462	2,033,244	27.44 %	81.12 %	1.4	80.69 %	3,292,212	2,732,266	82.99 %	20,212
27.11.2021	62,892	2,070,935	27.86 %	57.19 %	2.2	22.10 %	3,336,946	2,745,958	82.29 %	44,734
28.11.2021	135,613	2,191,107	29.41 %	48.91 %	3.1	60.99 %	3,466,519	2,749,017	79.30 %	129,573
29.11.2021	61,468	2,209,216	29.48 %	93.13 %	3.0	97.05 %	3,492,834	2,730,662	78.18 %	26,315
Total	839,626	2,209,216	29.48 %	61.18 %	2.7	43.71 %	3,492,834	2,730,662	78.18 %	33,787

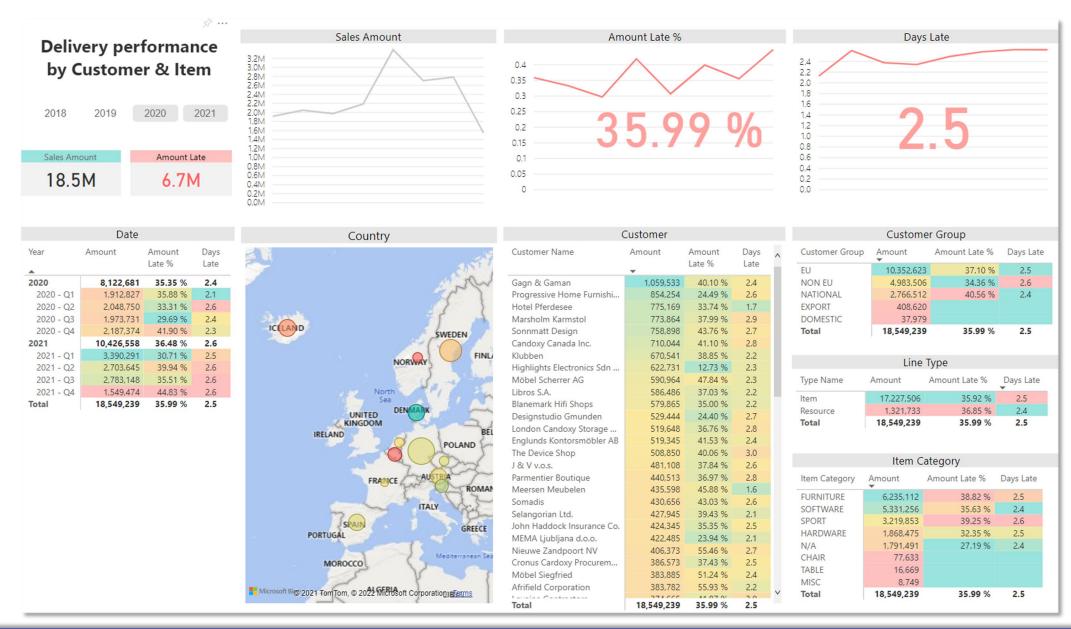












203
Measures

29
Dimensions

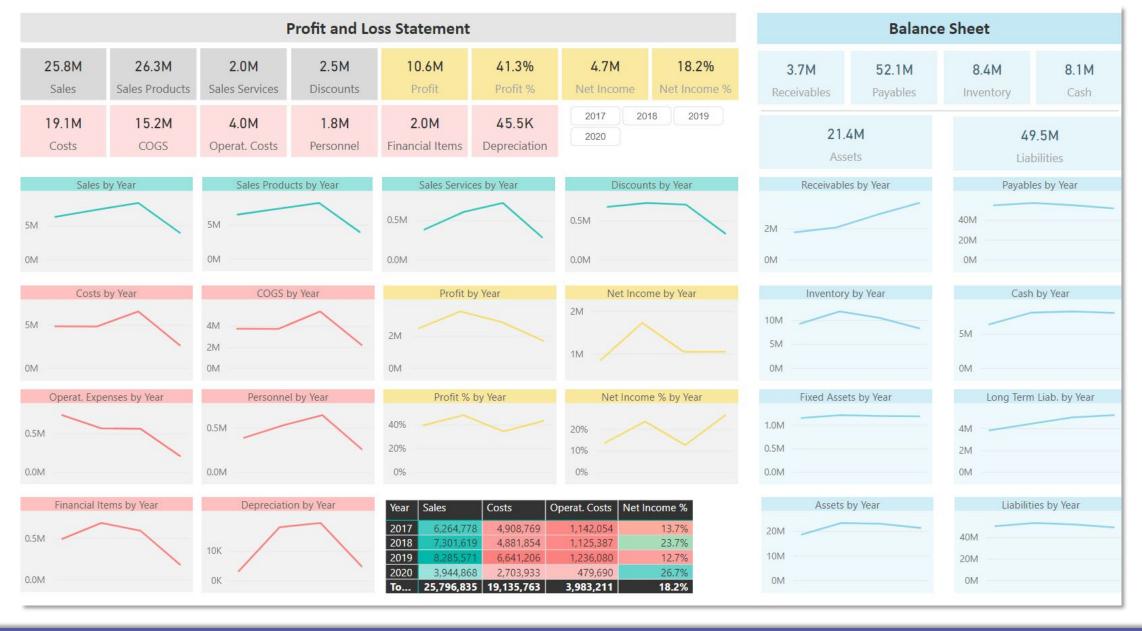
# **FINANCE**

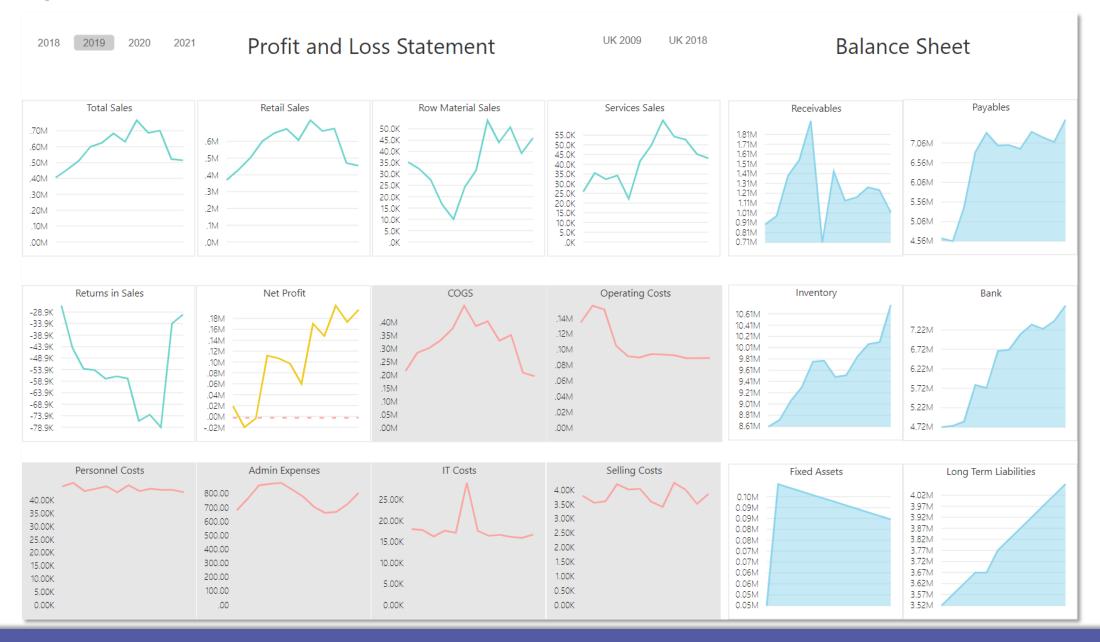
Finance cube comes with **203 measures** organized in three measure groups:

- **General Ledger:** analyze transactions and balances.
- **General Ledger Budget:** analyze budget and budget variances.
- Financial Statements: use AX reports from Traditional Financial Statements.

By combining financial dimensions, a user gets unimaginative flexibility for financial reporting in Excel or Power BI. Measure groups are sharing **29 dimensions** with **92 attributes** in **11 hierarchies**.

Account Schedules flexibility, 15 global dimensions, and additional currency. This is all you need for any business or accounting top-bottom analysis





2018 2019 2020	2021		D Y	<sub>E2</sub> F	ina	ncia	al St	ate	men	t			Financial Dimensions
Name Actual Pro	revious	Variance	Varian	ce %									
REVENUE - Revenue 9,456,922.82 7,4		1,964,428.71		22 %									_
OC - Operating costs 1,526,970.59 1,1 COGS - COGS 4.143,137.40 4.8	134,871.26 879.882.56	392,099.33 -736,745,16		29 % 10 %									✓ Select all
	014,753.82	-344,645.83											🔨 🗸 10 - Europe
	542,404.17	182,589.69		56 %									✓ ✓ 10 - Europe
	557,157.99	-162,056,14		47 %									✓ ✓ 20 - Europe North
		2,126,484.85	-23.	75 %									✓ ✓ 50 - Europe South
													↑ ✓ 60 - America
ame	January	February	March	April	May	June	July	August	September	October	November	Total	✓ 🗸 60 - America
	,												✓ ✓ 70 - America North
EVENUE - Revenue	1,190,367		709,989	1,290,026			903,218	946,734	718,729	772,240	683,553		✓ ✓ 80 - America South
C - Operating costs	128,855 622,905		117,250		112,127 225,093	222,702	120,982 211,925	120,504 700,194	130,395	226,190 199,742	112,764		∨ ✓ N/A
OGS - COGS - Cost (OC + COGS)	751,760		436,850 554,100		337,220	216,375 439.077	332.907	820.697	205,330 335,725	425,932	158,886 271,650		
- Financial Items	50,000	50,000	50,000	36,837	44,187	75,288	47,707	132,850	135,420	52,704	50,000	724,994	
C - Total Cost	801.760		604.100		381,408	514.365	380.614	953.547	471,145	478,636	321,650		
- Profit	388.607	,	105,889		295.106	241.731	522,604	-6.814	247,584	293,604	361,903		
- Personnel exp./ Revenue	6	8	9	5	9	9	7	7	9	8	9	8	✓ Select all
Operating Costs / Revenue	11	15	17	9	17	29	13	13	18	29	16	16	✓ HOME
- COGS / Revenue	52	60	62	53	33	29	23	74	29	26	23	44	<del>_</del>
- Costs / Revenue	63	75	78	61	50	58	37	87	47	55	40	60	✓ INDUSTRIAL
- Financial Items / Revenue	4	6	7	3	7	10	5	14	19	7	7	8	✓ INTERCOMPANY
- Total Cost/Revenue	67	81	85	64	56	68	42	101	66	62	47	68	✓ N/A
01 - Building Maintenance	2,479	3,022	2,714	2,592	2,094	3,346	2,833	2,620	3,082	2,733	2,828	30,344	✓ OFFICE
02 - Administrative	790	807	1,091	847	921	50,995	1,144	905	838	753 23,214	791	59,881	_
03 - Computer	27,588 4,831	20,199 5,056	19,767 5,490	20,125 4,584	20,033 4,138	17,656 4,308	20,904 4.474	19,341 4,022	20,424 4,825	5,229	18,108 4,840	227,359 51,796	
04 - Selling 05 - Vehicle	2,151	1,872	1,856	2,318	2,168	52.625	2.017	2,457	2,902	101,914	2,207	174,486	
06 - Other Operating	23,799	23,283	19,772	16.063	18,182	23,275	21,240	21.973	28,485	25.786	19.703	241,562	
07 - Personnel	65,600	68,224	64,944	62,976	62,976	68,880	66,754	67,568	68,224	64,944	64,288	725,378	✓ Select all
08 - Fixed Asset Depreciation	1,616		1,616	1,617	1,616	1,617	1,616	1,617	1,616	1,617	.,_30	16,165	✓ INSTITUTION
Building Maintenance/ Operating co	2	2	2	2	2	2	2	2	2	1	3	2	
Administrative/ Operating costs	1	1	1	1	1	23	1	1	1	0	1	4	✓ INTERCOMPANY
Computer/ Operating costs	21	16	17	18	18	8	17	16	16	10	16	15	✓ LARGE
Selling/ Operating costs	4	4	5	4	4	2	4	3	4	2	4	3	✓ MEDIUM
Vehicle/ Operating costs	2	2	2	2	2	24	2	2	2	45	2	11	✓ N/A
Other Operating/ Operating costs	18		17	14	16	10	18	18	22	11	17	16	✓ PRIVATE
Personnel exp./ Operating costs Fixed Asset Depreciation/ Operating	51	55 1	55 1	57 1	56 1	31 1	55 1	56 1	52 1	29 1	57	48 1	✓ SMALL

# RECEIVABLES

Receivables are the most standardized business area, and the cube comes with **72 measures** organized in two measure groups:

- **Receivable Analysis:** analyze balances (Average Due / Open / Overdue day these measures calculated as weighted averages).
- **Customer Analysis:** get insight into customer transactions (with standard Debit, Credit, Net change and Payment terms also as weighted average, as well as some specific measures Sales on Credit as amount and percentage).

Averages are calculated as weighted averages giving the most accurate information.

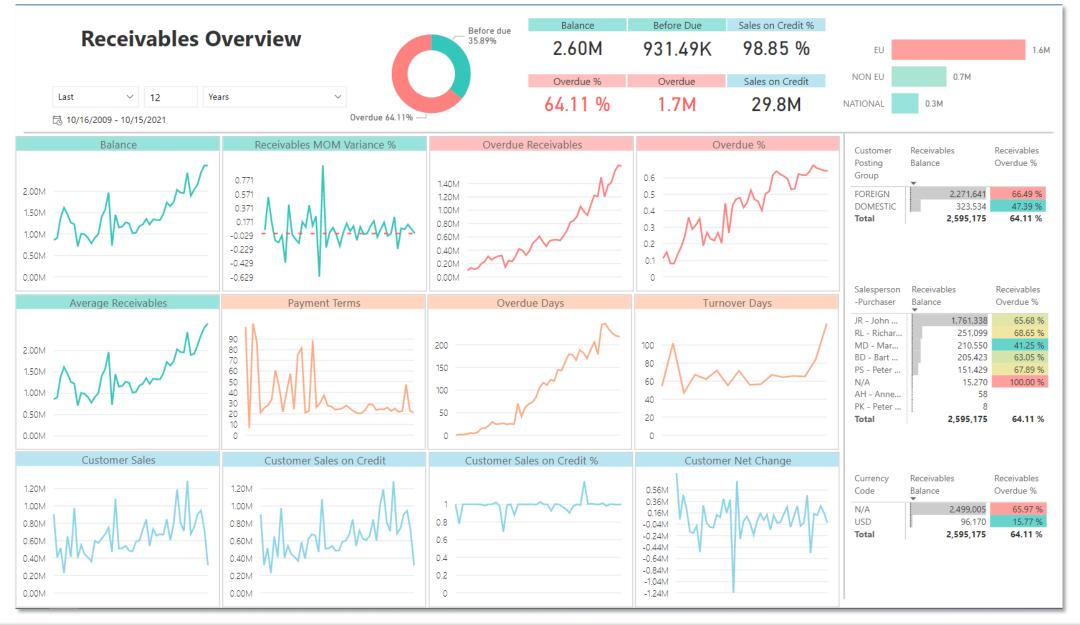
Measure groups are sharing **26 dimensions** with **227 attributes** in **50 hierarchies**.

# & PAYABLES

The payables cube comes with **64 measures** organized in two measure groups:

- Payables State to analyze vendor payment habits (Payment Term / Open / Overdue Days all
  measures calculated as weighted averages), Days Payables Outstanding, and Payable Coefficient. Balances are
  calculated daily for every open document, with the option to compress on a weekly or monthly level for prior
  periods (to gain performance and save disk space).
- **Vendor Analysis**" to get insight into vendor transactions with specific measures Purchase on Credit as amount and percentage).

Measure groups are sharing **26 dimensions** with **120 attributes** in **16 hierarchies** 



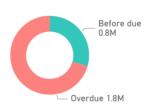
#### **Receivables Aging**

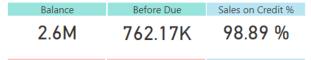
2018

9

2020

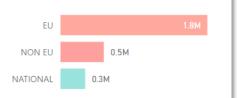
2021





 Overdue %
 Overdue
 Sales on Credit

 70.52 %
 1.8M
 24.9M



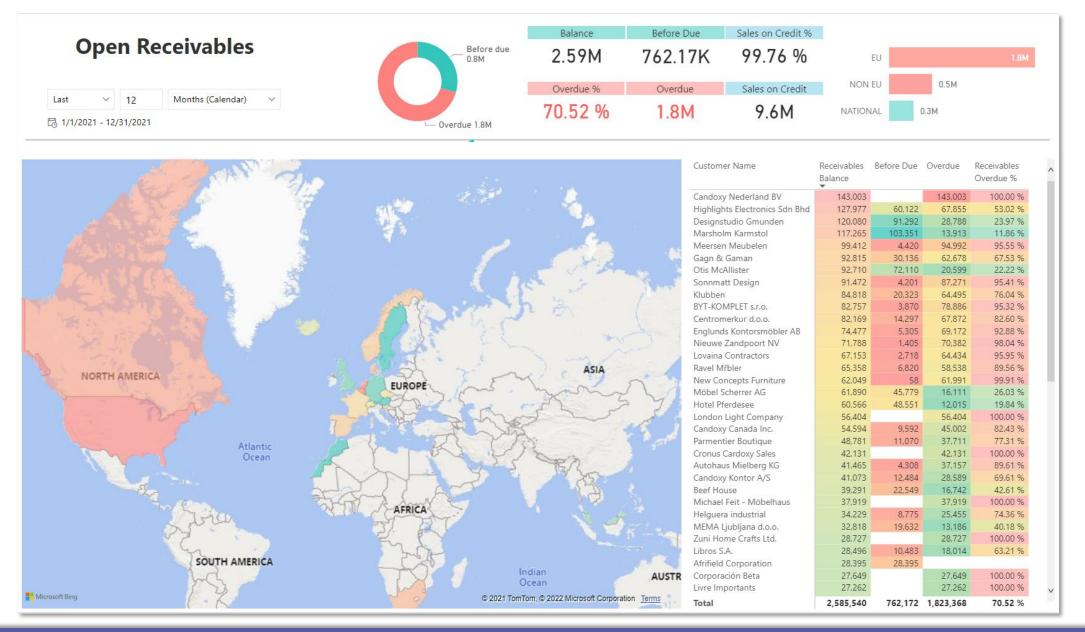
Due Overdue	2019 - Q1	2019 - Q2	2019 - Q3	2019 - Q4	2020 - Q1	2020 - Q2	2020 - Q3	2020 - Q4	2021 - Q1	2021 - Q2	2021 - Q3	2021 - Q4
Before due	1,099,851	404,428	620,588	558,917	665,725	648,778	556,847	823,982	751,906	661,967	931,324	762,172
Before due over 90 days			81,000	81,000	81,000	81,000	81,000	81,000	81,000	81,703		
Before due 61 - 90 days	477,430	2,716	85,287	9,137	15,002	605	5,609	20,191	3,392		81,978	
Before due 31 - 60 days	8,803	39,746	28,546	41,234	18,663	28,767		43,477	89,003	16,183	209,440	
Before due under 30 days	613,618	361,966	425,755	427,546	551,060	538,407	470,237	679,315	578,511	564,082	639,905	762,172
Overdue	308,573	325,116	552,271	459,589	558,669	693,361	912,285	925,490	1,207,507	1,375,085	1,675,751	1,823,368
Overdue under 30 days	149,346	112,653	212,565	100,378	148,219	221,683	147,821	155,761	169,220	321,799	381,823	420,793
Overdue 31 - 60 days	25,223	-11,046	53,545	17,652	17,774	41,203	69,065	50,487	178,696	-6,708	126,605	77,076
Overdue 61 - 90 days	12,866	45,584	27,899	32,521	17,078	13,579	130,171	4,823	40,256	7,746	51,074	100,195
Overdue 91 - 120 days	14,131	18,698	42,718	-2,124	3,316	7,757	86,253	53,175	49,606	35,087	82,898	34,150
Overdue 121 - 150 days	5,015	25,223	20,766	50,938	13,292	16,790	39,466	61,925	50,487	178,696	23,030	51,074
Overdue 151 - 180 days	23,072	34,245	3,935	26,483	32,521	5,068	14,792	53,096	4,823	56,030	7,746	82,898
Overdue 181 - 365 days	64,324	49,544	111,923	111,562	151,488	136,435	91,747	170,966	298,233	261,480	383,591	325,836
Overdue 1 - 2 years	14,596	50,215	78,920	122,180	156,761	193,816	249,755	263,261	235,852	253,676	301,115	368,209
Overdue 2 years					18,220	57,030	83,217	111,995	180,334	267,280	317,868	363,137
Total	1,408,423	729,544	1,172,859	1,018,507	1,224,394	1,342,139	1,469,132	1,749,472	1,959,413	2,037,052	2,607,075	2,585,540

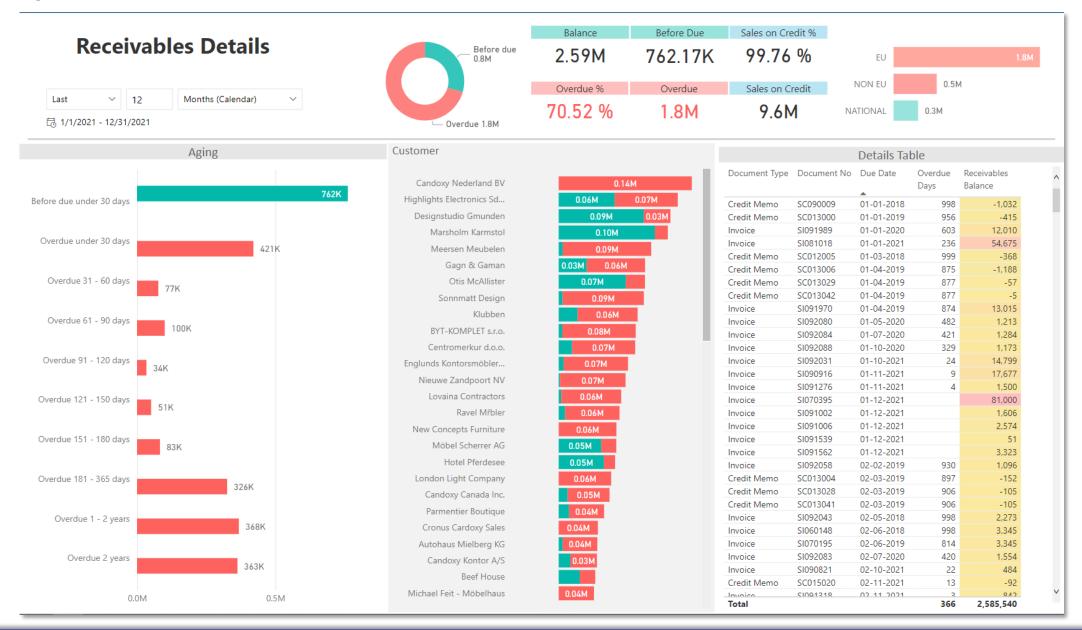
Customer Posting Group	Receivables Balance	Receivables Overdue %
FOREIGN	2,288,595	72.81 %
DOMESTIC	296,945	52.90 %
Total	2,585,540	70.52 %

Country	Receivables Balance	Receivables Overdue %
United Kingdom	296,945	52.90 %
Netherlands	246,074	97.00 %
Sweden	198,143	45.16 %
Austria	177,559	46.35 %
Denmark	167,602	84.54 %
Switzerland	166,219	69.93 %
Belgium	162,852	97.47 %
Germany	158,219	50.23 %
Malaysia	145,140	57.90 %
Slovenia	141,443	76.01 %
Czech Republic	125,959	73.97 %
Iceland	115,227	67.64 %
Norway	97,659	79.19 %
Spain	90,375	78.69 %
Total	2,585,540	70.52 %

Salesperson	Receivables Balance	Receivables Overdue %
John Roberts	1,325,541	87.65 %
Mary A. Dempsey	447,606	44.38 %
Richard Lum	384,763	57.06 %
Bart Duncan	177,494	67.82 %
Peter Saddow	142,528	64.57 %
Linda Martin	92,271	16.94 %
N/A	15,270	100.00 %
Annette Hill	58	
Peter Kozina	8	100.00 %
Total	2,585,540	70.52 %

Customer Name	Receivables	Receivables	^
	Balance	Overdue %	-11
Candoxy Nederland BV	143,003	100.00 %	ш
Highlights Electronics Sdn	127,977	53.02 %	- 111
Designstudio Gmunden	120,080	23.97 %	- 11
Marsholm Karmstol	117,265	11.86 %	- 111
Meersen Meubelen	99,412	95.55 %	- 111
Gagn & Gaman	92,815	67.53 %	
Otis McAllister	92,710	22.22 %	
Sonnmatt Design	91,472	95.41 %	
Klubben	84,818	76.04 %	- 111
BYT-KOMPLET s.r.o.	82,757	95.32 %	
Centromerkur d.o.o.	82,169	82.60 %	
Englunds Kontorsmöbler	74,477	92.88 %	
Nieuwe Zandpoort NV	71,788	98.04 %	
Lovaina Contractors	67,153	95.95 %	
Ravel Mřbler	65,358	89.56 %	
Möbel Scherrer AG	61,890	26.03 %	
Hotel Pferdesee	60,566	19.84 %	- 11
London Light Company	56,404	100.00 %	
Candoxy Canada Inc.	54,594	82.43 %	
Blanemark Hifi Shops	50,075	94.29 %	
Parmentier Boutique	48,781	77.31 %	
New Concepts Furniture	45,560	100.00 %	
Cronus Cardoxy Sales	42,131	100.00 %	
Autohaus Mielberg KG	41,465	89.61 %	
Candoxy Kontor A/S	41,073	69.61 %	
Beef House	39,291	42.61 %	
Michael Feit - Möbelhaus	37,919	100.00 %	
Helguera industrial	34,229	74.36 %	
MEMA Ljubljana d.o.o.	32,818	40.18 %	
Zuni Home Crafts Ltd.	28,727	100.00 %	
Libros S.A.	28,496	63.21 %	
Afrifield Corporation	28,395		
Corporación Beta	27,649	100.00 %	V
Total	2,585,540	70.52 %	



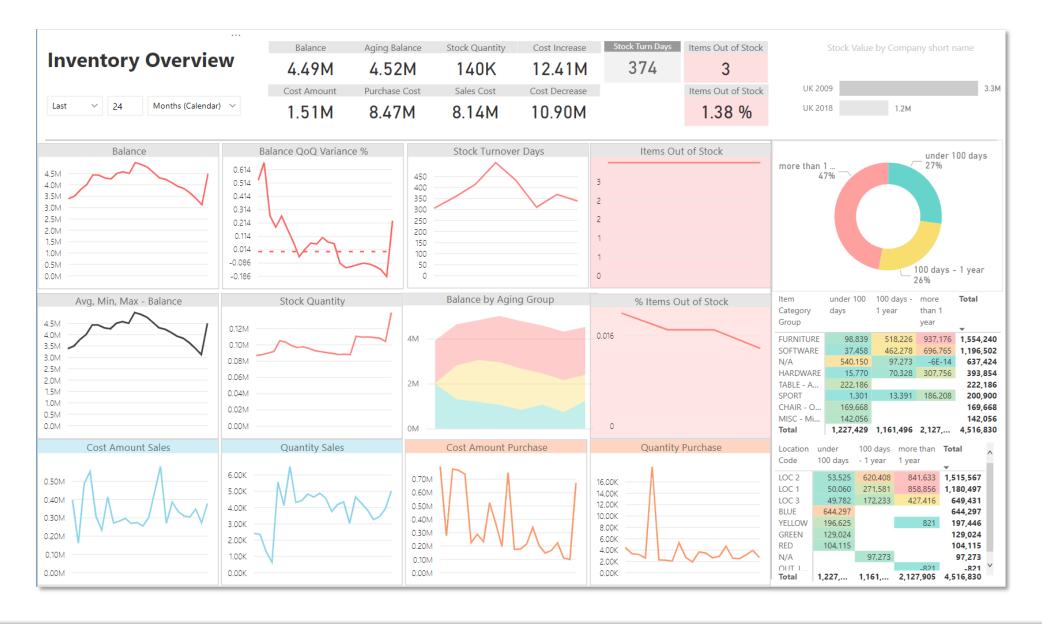


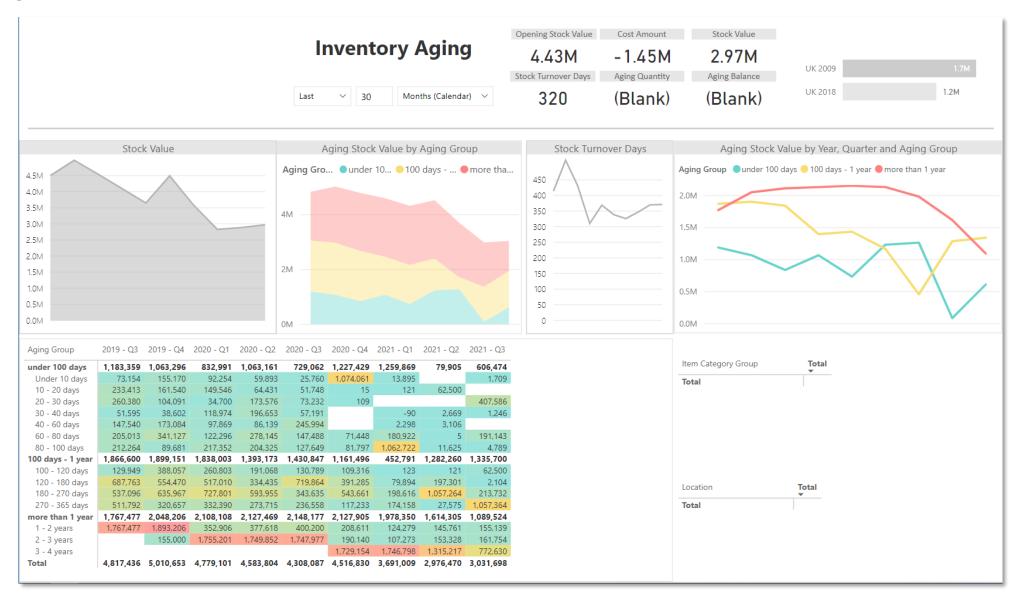
# **INVENTORY**

Inventory cube comes with **104 measures** organized in five measure groups:

- **Inventory Transactions**: analyze Cost and Quantity (Issued / Received by Date Physical / Date Financial), adjustments, and average costs.
- **Inventory State**: track the dynamics of your Inventory (Opening / Closing Qty and Value Balances, Stock Rotation in days, Min / Max Values, Average Qty, and Value over time).
- **Inventory Aging**: track aging value and quantity by setting periodical snapshot, save to historical data and analyze changes over time by detailed aging buckets.
- **Inventory Journal**: analyze Cost, Qty, and Price of journal transactions(increase, decrease, net change) commonly used for tracking wastage, shrinkage, and similar transactions.
- **Inventory Transfers**: analyze transfers between locations.

Measure groups are sharing 28 dimensions with 338 attributes in 54 hierarchies.





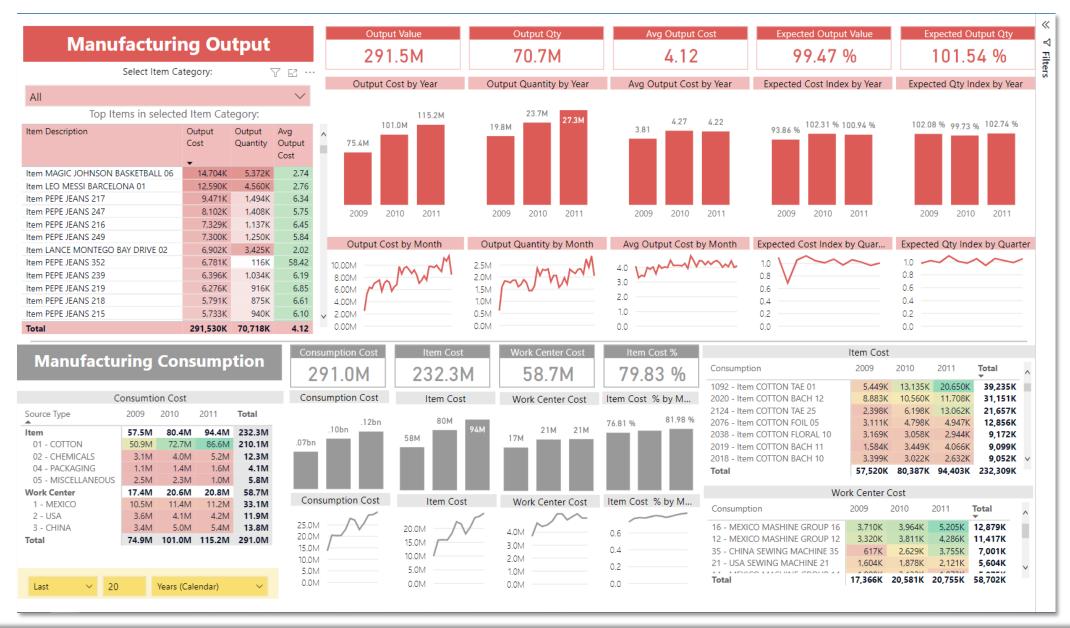


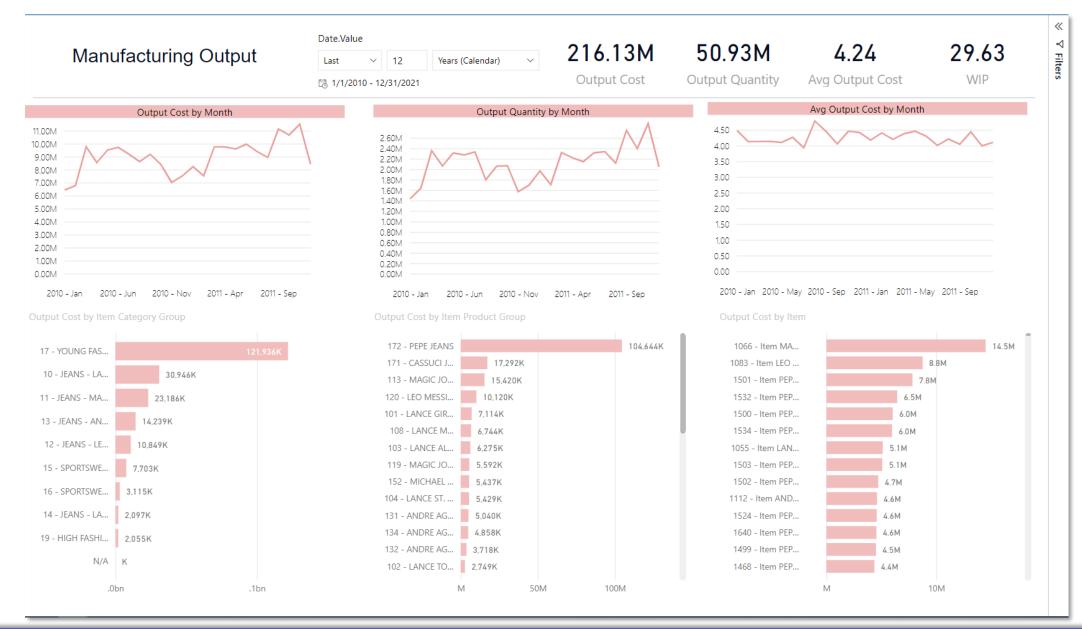
# **PRODUCTION**

Production Cube comes with **103 measures** organized in 4 measure groups:

- **Production Transactions**: analyze Input, Output, and WIP estimates and actuals with details "from which input products have been produced" or "where (for which Item) a consumed material has been used".
- **Production Shop Floor Control:** Availability, Efficiency, Performance, and OEE.
- **Production Route Transactions:** Analysis of Route Cost and Hours.

Measure groups are sharing **34 dimensions** with **208 attributes** in **37 hierarchies**.

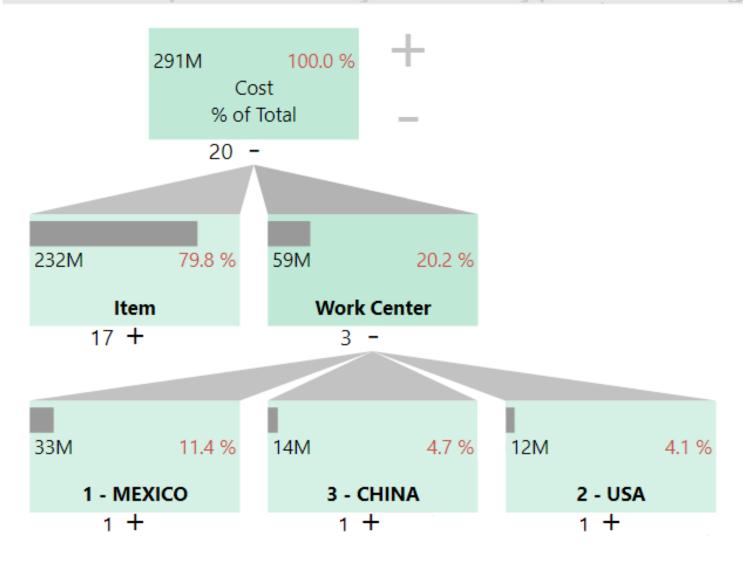








# Consumption Cost by Source Type and Category Group

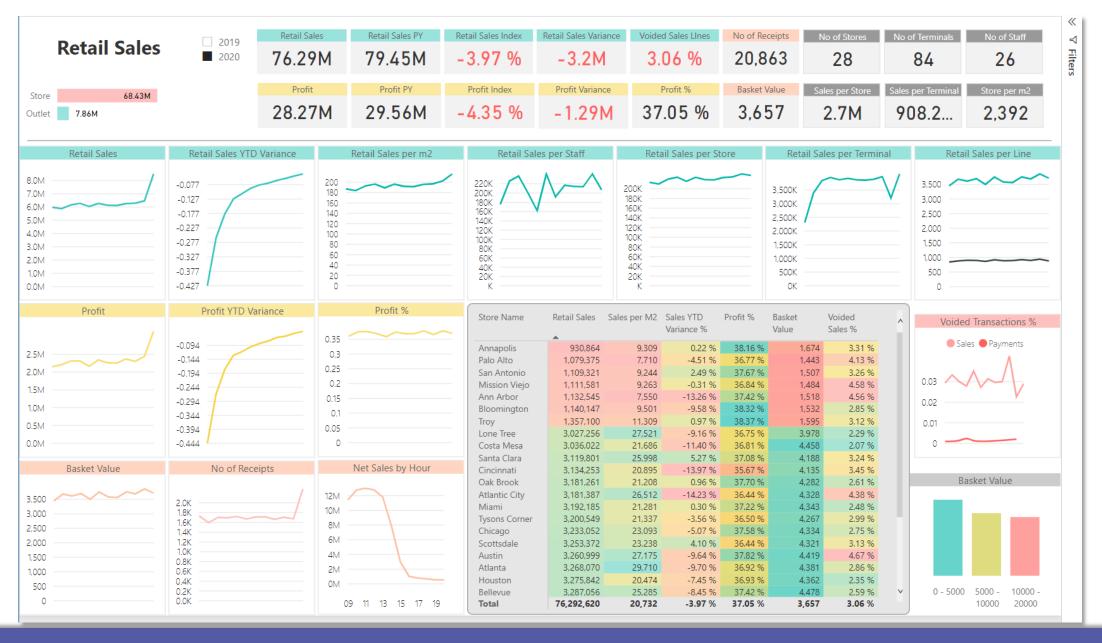


# RETAIL

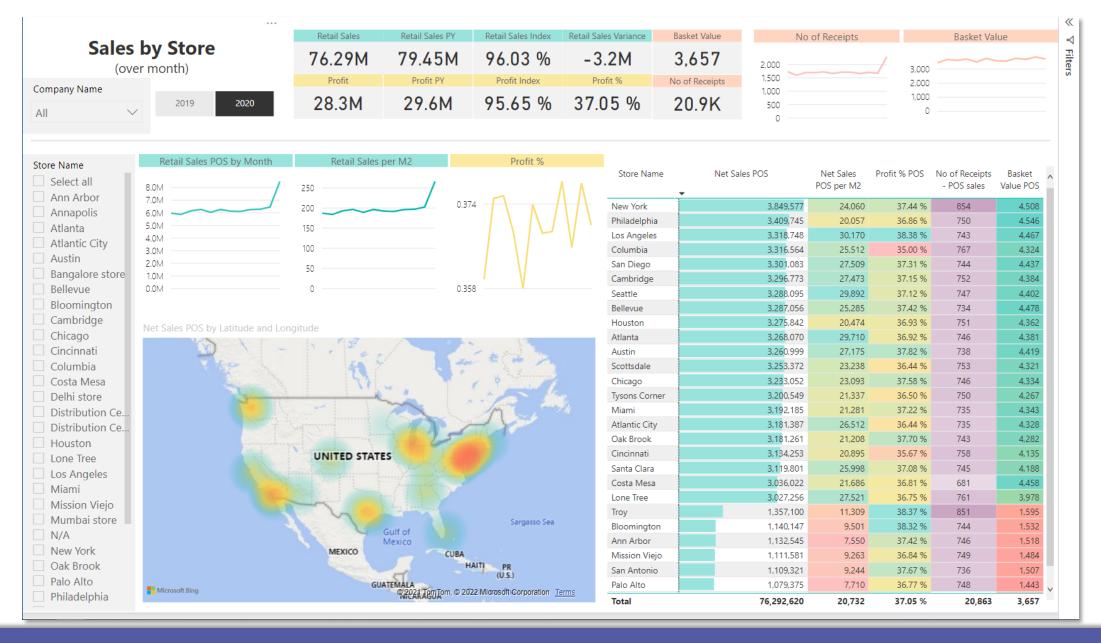
Retail cube comes with **766 measures** organized in ten measure groups:

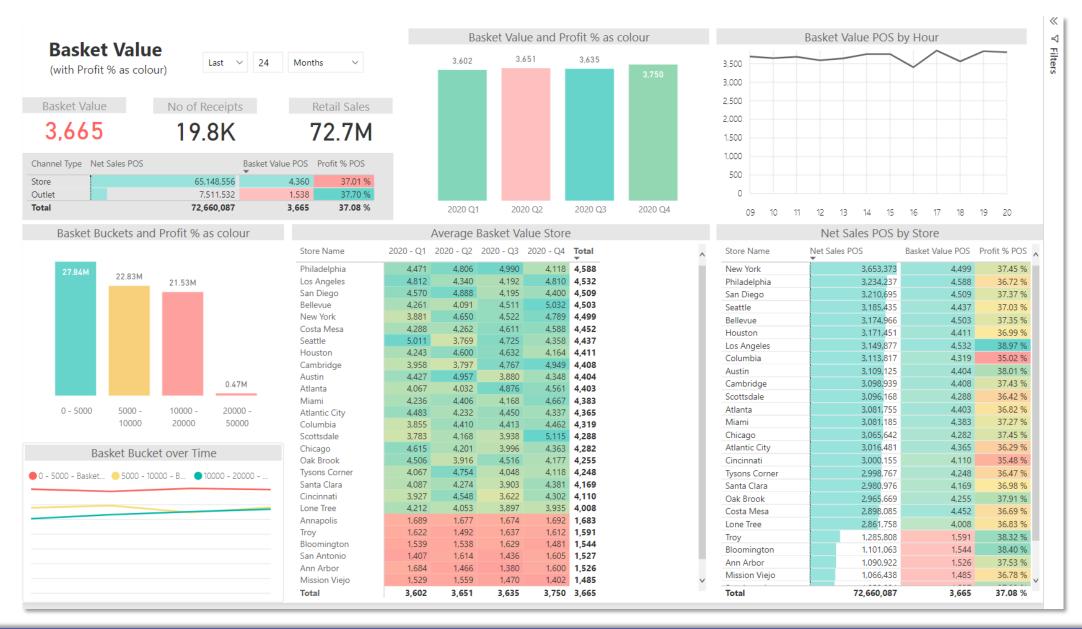
- **Retail Payments:** analyze payment trends (types, averages)
- Retail POS Batch: analyze POS events (durations, logons, returns, voids, transactions, returns)
- Retail Sales Transactions: analyze Gross / Net Sales (per Line, M2, Staff, Store, Terminal, Assortment),
   Profit and Qty, Basket Value, Store Size, Returns, Tax, and Discounts.
- **Retail Stock Information:** snapshot information about Stock Qty (Arrived, Available, Ordered, Picked, Registered, Reserved) and Stock Value (Physical, Posted) inside of the Retail cube.
- **Retail Store Information:** track Store Area M2 that is used for calculation of averages in other measure groups.
- Retail Transaction Table: have a more condensed view over retail sales and payments.
- **Retail Voided Payments:** analyze voided payments
- Retail Voided Sales Transactions: analyze voided sales transactions
- Retail Assortment and Retail Transaction Statistics.

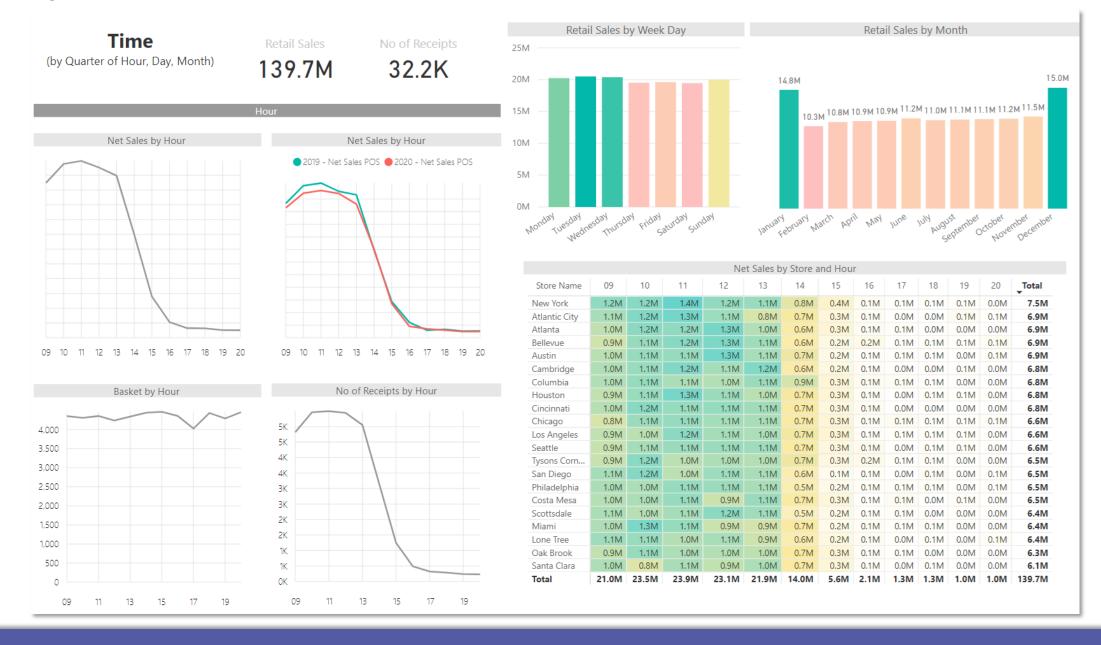
Measure groups are sharing 38 dimensions with 255 attributes in 44 hierarchies.

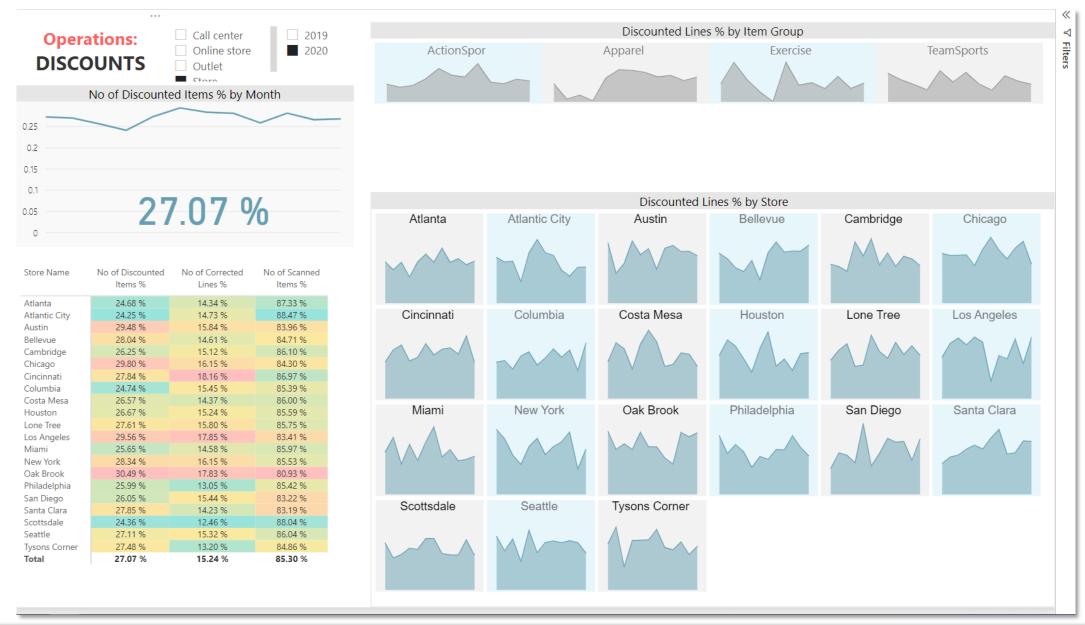


				Retail Sales	per Sto	ore	per Terminal	per M2	Profit	Profit %	No of R	Receipts	Basket
	Selected			6.16M	219.	8K	73K	193	2.31M	37.60 %	21	K	3.614
(select	t 1 month due to	MTD calculat	ions)	0.1014	217.		7011	170	2.0 114	<b>37.00</b> 70	21		5,01-
2010	n 2019 - Feb	2019 - Ma 2	0010 A1	2010 Mari	010 1 201	10 1 20	2010	- Sep 2019 - Oct	2010 N- 2010 D-	2020	2020 5-4	2020 - Ma	2020 - April
2019 - Jan.	2019 - Feb	2019 - Ma 2	.019 - April	2019 - May 2	019 - June 201	19 - July 20	)19 - Au 2019	- Sep 2019 - Oct	2019 - No 2019 - De	2020 - Jan	2020 - Feb	2020 - Ma	2020 - April
Day	Net Sales POS	Net Sales POS	Net Sales POS					Net Sales POS b	y Latitude and Longitude				
		MTD	MTD Index	MTD Variance	Variance %	POS	- POS sales	_			1	1.15	
1.03.2020	224,513	224,513	102.09 %			9 % 37.39 %			0			M	A CONTRACTOR
2.03.2020	287,921	512,433	111.66 %			6 % 37.11 %				•		1	
3.03.2020	139,598	652,032	110.32 %								005		
4.03.2020 5.03.2020	139,542 179,995	791,574 971,569	114.86 % 111.45 %			6 % 40.00 % 5 % 37.99 %			UN	TED STATES		5)	
5.03.2020	150,053	1,121,622	110.00 %			0 % 34.36 %	i i		(i)		C C		
7.03.2020	157,137	1,278,759	104.34 %			4 % 39.90 %					frey registres.		
3.03.2020	194,629	1,473,388	102.44 %			4 % 36.30 %	i i		8.0		0		
.03.2020	204,703	1,678,091	104.20 %			0 % 38.94 %				1- DO	a larrison		
0.03.2020	193,469	1,871,560	107.16 %			6 % 37.78 %	-		3/10			Sarg	gasso Sea
.03.2020	344,891	2,216,451	113.59 %	6 265,161	1 13.5	9 % 39.47 %	6 59	Microsoft Ping			f of		
2.03.2020	221,116	2,437,567	113.22 %	6 284,700	13.2	2 % 32.57 %	64	Microsoft Bing		MEXICO	© 2021 TomTom, ©	2022 Microsoft Cor A	poration <u>Terms</u>
3.03.2020	229,131	2,666,698	109.92 %	6 240,628		2 % 33.94 %	61	Store Name	Net Sales POS	Net Sales	Profit % POS	No of Receipts	Packet
4.03.2020	258,814	2,925,512	109.66 %			6 % 39.70 %		Store Marrie	ivet sales POS	POS per M2	PIOIIL % POS	- POS sales	Basket Value POS
5.03.2020	119,216	3,044,728	108.93 %			3 % 39.09 %			<u></u>	1 05 per M2		105 34163	
	108,292	3,153,020	108.60 %	6 249,652	2 8.6	0 % 40.00 %		Los Angeles	224.00		39.44 %	62	5,353
	The second second second							Los Angeles	331,86	3,017	33,44 /0	02	3,333
7.03.2020	273,529	3,426,549	107.79 %	6 247,664	i	9 % 37.39 %		New York	304,33		36.20 %	77	3,952
7.03.2020 8.03.2020	221,236	3,647,785	105.67 %	6 247,664 6 195,573	5.6	7 % 37.24 %	60			38 1,902			
7.03.2020 8.03.2020 9.03.2020	221,236 87,859	3,647,785 3,735,644	105.67 % 105.16 %	6 247,664 6 195,573 6 183,334	5.6 5.1	7 % 37.24 % 6 % 37.47 %	6 60 6 33	New York	304,33	1,902 18 2,491	36.20 %	77	3,952
7.03.2020 3.03.2020 9.03.2020 0.03.2020	221,236 87,859 79,489	3,647,785 3,735,644 3,815,132	105.67 % 105.16 % 105.21 %	6 247,664 6 195,573 6 183,334 6 188,832	5.6 4 5.1 2 5.2	7 % 37.24 % 6 % 37.47 % 1 % 38.79 %	60 6 33 6 44	New York San Diego	304,33 298,94	1,902 18 2,491 32 1,945	36.20 % 38.98 %	77 57	3,952 5,245
7.03.2020 3.03.2020 9.03.2020 0.03.2020 1.03.2020	221,236 87,859 79,489 221,829	3,647,785 3,735,644 3,815,132 4,036,962	105.67 % 105.16 % 105.21 % 105.13 %	6 247,664 6 195,573 6 183,334 6 188,832 6 196,883	5.6 5.1 5.1 2 5.2 5.2 5.3	7 % 37.24 % 6 % 37.47 % 1 % 38.79 % 39.11 %	6 60 6 33 6 44 6 59	New York San Diego Oak Brook	304,33 298,94 291,68	1,902 18 2,491 32 1,945 4 2,065	36.20 % 38.98 % 39.41 %	77 57 59	3,952 5,245 4,944
7.03.2020 3.03.2020 9.03.2020 0.03.2020 1.03.2020 2.03.2020	221,236 87,859 79,489 221,829 191,957	3,647,785 3,735,644 3,815,132	105.67 % 105.16 % 105.21 % 105.13 % 105.02 %	6 247,664 6 195,573 6 183,334 6 188,832 6 196,883 6 201,992	5.6 4 5.1 2 5.2 3 5.1 2 5.0	7 % 37.24 % 6 % 37.47 % 1 % 38.79 % 39.11 % 2 % 38.28 %	6 60 33 6 44 6 59 6 64	New York San Diego Oak Brook Chicago	304,33 298,94 291,68 289,05	1,902 18 2,491 32 1,945 54 2,065 59 2,566	36.20 % 38.98 % 39.41 % 39.47 %	77 57 59 60	3,952 5,245 4,944 4,818
7.03.2020 8.03.2020 9.03.2020 0.03.2020 1.03.2020 2.03.2020 3.03.2020	221,236 87,859 79,489 221,829	3,647,785 3,735,644 3,815,132 4,036,962 4,228,919	105.67 % 105.16 % 105.21 % 105.13 %	6 247,664 6 195,573 6 183,334 6 188,832 6 196,883 6 201,992 6 290,225	3 5.6 4 5.1 2 5.2 3 5.1 2 5.0 6.9	7 % 37.24 % 6 % 37.47 % 1 % 38.79 % 39.11 % 2 % 38.28 %	6 60 33 66 44 66 59 64 65 45	New York San Diego Oak Brook Chicago Seattle	304,33 298,94 291,68 289,05 282,26	1,902 18 2,491 32 1,945 34 2,065 39 2,566 33 2,059	36.20 % 38.98 % 39.41 % 39.47 % 35.64 %	77 57 59 60 62	3,952 5,245 4,944 4,818 4,553
7.03.2020 8.03.2020 9.03.2020 0.03.2020 1.03.2020 2.03.2020 8.03.2020 1.03.2020	221,236 87,859 79,489 221,829 191,957 253,121	3,647,785 3,735,644 3,815,132 4,036,962 4,228,919 4,482,040	105.67 % 105.16 % 105.21 % 105.13 % 105.02 % 106.92 %	6 247,664 6 195,573 6 183,334 6 188,832 6 196,883 6 201,992 6 290,225 6 263,164	5.6 5.6 5.1 5.1 5.2 5.2 5.0 6.9 6.9 6.9	7 % 37.24 % 6 % 37.47 % 1 % 38.79 % 39.11 % 2 % 38.28 % 2 % 38.22 %	6 60 33 6 44 6 59 6 64 6 45 6 60	New York San Diego Oak Brook Chicago Seattle Bellevue	304,33 298,94 291,68 289,05 282,26 267,63	1,902 18 2,491 32 1,945 34 2,065 39 2,566 33 2,059 32 1,760	36.20 % 38.98 % 39.41 % 39.47 % 35.64 % 38.32 %	77 57 59 60 62 61	3,952 5,245 4,944 4,818 4,553 4,387
7.03.2020 3.03.2020 9.03.2020 0.03.2020 1.03.2020 2.03.2020 3.03.2020 4.03.2020 5.03.2020	221,236 87,859 79,489 221,829 191,957 253,121 174,352	3,647,785 3,735,644 3,815,132 4,036,962 4,228,919 4,482,040 4,656,391	105.67 % 105.16 % 105.21 % 105.13 % 105.02 % 106.92 % 105.99 %	6 247,664 6 195,573 6 183,334 6 188,832 6 196,883 6 201,992 6 290,223 6 263,164 6 265,483	3     5.6       4     5.1       2     5.2       3     5.1       2     5.0       6.9     6.9       4     5.9       3     5.7	7 % 37.24 % 37.47 % 38.79 % 38.79 % 39.11 % 2 % 38.28 % 2 % 38.22 % 9 % 35.91 %	6 60 33 6 44 6 59 6 64 6 45 6 60 6 59	New York San Diego Oak Brook Chicago Seattle Bellevue Tysons Corner	304,33 298,94 291,68 289,05 282,26 267,63 264,05	1,902 1,945 1,	36.20 % 38.98 % 39.41 % 39.47 % 35.64 % 38.32 % 38.72 %	77 57 59 60 62 61	3,952 5,245 4,944 4,818 4,553 4,387 4,401
7.03.2020 3.03.2020 9.03.2020 0.03.2020 1.03.2020 2.03.2020 3.03.2020 4.03.2020 5.03.2020 5.03.2020 5.03.2020	221,236 87,859 79,489 221,829 191,957 253,121 174,352 201,361	3,647,785 3,735,644 3,815,132 4,036,962 4,228,919 4,482,040 4,656,391 4,857,752	105.67 % 105.16 % 105.21 % 105.13 % 105.02 % 106.92 % 105.99 % 105.78 %	6 247,664 6 195,573 6 183,334 6 188,832 6 196,883 6 201,992 6 290,223 6 263,164 6 265,483 6 274,32	3       5.6         4       5.1         2       5.2         3       5.1         2       5.0         6.9       6.9         4       5.9         3       5.7         1       5.7	7 % 37.24 % 37.47 % 38.79 % 38.79 % 39.11 % 2 % 38.28 % 2 % 38.22 % 9 % 35.91 % 8 % 38.52 %	6 60 33 6 44 6 59 6 64 6 45 6 60 6 59 6 62	New York San Diego Oak Brook Chicago Seattle Bellevue Tysons Corner Atlantic City	304,33 298,94 291,68 289,05 282,26 267,63 264,05	1,902 1,945 1,	36.20 % 38.98 % 39.41 % 39.47 % 35.64 % 38.32 % 38.72 % 39.59 %	77 57 59 60 62 61 60 58	3,952 5,245 4,944 4,818 4,553 4,387 4,401 4,542
7.03.2020 3.03.2020 9.03.2020 0.03.2020 1.03.2020 2.03.2020 3.03.2020 4.03.2020 5.03.2020 5.03.2020 7.03.2020 3.03.2020 8.03.2020	221,236 87,859 79,489 221,829 191,957 253,121 174,352 201,361 207,297 250,276 213,313	3,647,785 3,735,644 3,815,132 4,036,962 4,228,919 4,482,040 4,656,391 4,857,752 5,065,050 5,315,326 5,528,639	105.67 % 105.16 % 105.21 % 105.13 % 105.02 % 106.92 % 105.73 % 105.73 % 105.73 % 105.51 %	6 247,664 6 195,573 6 183,334 6 18,883 6 196,883 6 201,99 6 290,225 6 263,164 6 265,483 6 277,60 6 225,613	3 5.6 4 5.1 2 5.2 3 5.1 2 5.0 5 6.9 4 5.9 3 5.7 1 5.7 1 5.5	7 % 37.24 9 6 % 37.47 9 1 % 38.79 9 3 % 39.11 9 2 % 38.28 9 2 % 38.22 9 9 % 35.91 9 8 % 38.52 9 3 % 36.49 9 1 % 36.91 9	6 60 33 6 44 6 59 6 64 6 45 6 60 6 59 6 62 6 63 6 61	New York San Diego Oak Brook Chicago Seattle Bellevue Tysons Corner Atlantic City Costa Mesa Santa Clara	304,33 298,94 291,68 289,05 282,26 267,63 264,05 263,46	1,902 1,945 1,945 1,945 1,945 1,945 1,945 1,945 1,945 1,945 1,945 1,760 1,760 1,760 1,861 1,861 1,945 1,	36.20 % 38.98 % 39.41 % 39.47 % 35.64 % 38.32 % 38.72 % 39.59 % 38.13 %	77 57 59 60 62 61 60 58	3,952 5,245 4,944 4,818 4,553 4,387 4,401 4,542 4,416 4,361
7.03.2020 8.03.2020 9.03.2020 0.03.2020 1.03.2020 2.03.2020 8.03.2020 4.03.2020 5.03.2020 6.03.2020 7.03.2020 8.03.2020 9.03.2020	221,236 87,859 79,489 221,829 191,957 253,121 174,352 201,361 207,297 250,276 213,313 254,293	3,647,785 3,735,644 3,815,132 4,036,962 4,228,919 4,482,040 4,656,391 4,857,752 5,065,050 5,315,326 5,528,639 5,782,932	105.67 % 105.16 % 105.21 % 105.13 % 105.02 % 106.92 % 105.73 % 105.73 % 105.73 % 104.25 % 104.07 %	6 247,664 6 195,573 6 183,334 6 18,883 6 196,883 6 201,99 6 290,225 6 263,164 6 265,483 6 277,60 6 225,613	3     5.6       4     5.1       2     5.2       3     5.1       2     5.0       6     6.9       4     5.9       3     5.7       1     5.5       3     4.2       9     4.0	7 % 37.24 9 6 % 37.47 9 1 % 38.79 9 3 % 39.11 9 2 % 38.28 9 2 % 38.22 9 9 % 35.91 9 8 % 38.52 9 3 % 36.49 9 7 % 36.84 9	6 60 33 6 44 6 59 6 64 6 45 6 60 6 59 6 62 6 63 6 61 6 59	New York San Diego Oak Brook Chicago Seattle Bellevue Tysons Corner Atlantic City Costa Mesa Santa Clara Cambridge	304.33 298.94 291.68 289.05 282.26 267.63 264.05 260.56 257.27	1,902 1,945 1,945 1,945 1,945 1,945 1,945 1,945 1,945 1,946 1,760 1,760 1,760 1,861 1,861 1,2144 1,945 1	36.20 % 38.98 % 39.41 % 39.47 % 35.64 % 38.32 % 38.72 % 39.59 % 38.13 % 38.53 % 39.52 %	77 57 59 60 62 61 60 58 59 59	3,952 5,245 4,944 4,818 4,553 4,387 4,401 4,542 4,416 4,361 4,505
7.03.2020 8.03.2020 9.03.2020 0.03.2020 1.03.2020 2.03.2020 3.03.2020 4.03.2020 5.03.2020 6.03.2020 7.03.2020 8.03.2020 9.03.2020 9.03.2020	221,236 87,859 79,489 221,829 191,957 253,121 174,352 201,361 207,297 250,276 213,313 254,293 206,475	3,647,785 3,735,644 3,815,132 4,036,962 4,228,919 4,482,040 4,656,391 4,857,752 5,065,050 5,315,326 5,528,639 5,782,932 5,989,407	105.67 % 105.16 % 105.21 % 105.13 % 105.02 % 106.92 % 105.73 % 105.73 % 105.73 % 104.25 % 104.42 %	6 247,664 6 195,573 6 183,334 6 18,883 6 196,883 6 201,99 6 290,225 6 263,164 6 265,483 6 277,60 6 225,613 6 226,185 6 226,185	3       5.6         4       5.1         2       5.2         3       5.1         2       5.0         6.9       4         5.7       5.7         1       5.7         3       4.2         9       4.0         1       4.4	7 % 37.24 9 6 % 37.47 9 1 % 38.79 9 3 % 39.11 9 2 % 38.28 9 2 % 38.22 9 9 % 35.91 9 8 % 38.52 9 3 % 36.49 9 1 % 36.84 9 2 % 39.56 9	6 60 33 6 44 6 59 6 64 6 45 6 60 6 59 6 62 6 63 6 61 6 59 6 60	New York San Diego Oak Brook Chicago Seattle Bellevue Tysons Corner Atlantic City Costa Mesa Santa Clara Cambridge Miami	304.33 298.94 291,68 289,05 267,63 264,05 263,46 260,56 257,27 256,81	1,902 1,945 1,945 1,945 1,945 1,945 1,945 1,945 1,945 1,760 1,760 1,760 1,861 1,861 1,2144 1,942 1,945 1	36.20 % 38.98 % 39.41 % 39.47 % 35.64 % 38.32 % 38.72 % 39.59 % 38.13 % 38.53 % 39.52 % 39.02 %	77 57 59 60 62 61 60 58 59 59 57	3,952 5,245 4,944 4,818 4,553 4,387 4,401 4,542 4,416 4,361 4,505 4,275
6.03.2020 7.03.2020 8.03.2020 9.03.2020 0.03.2020 1.03.2020 2.03.2020 3.03.2020 4.03.2020 5.03.2020 6.03.2020 7.03.2020 9.03.2020 9.03.2020 1.03.2020 1.03.2020 1.03.2020 1.03.2020 1.03.2020 1.03.2020 1.03.2020 1.03.2020	221,236 87,859 79,489 221,829 191,957 253,121 174,352 201,361 207,297 250,276 213,313 254,293	3,647,785 3,735,644 3,815,132 4,036,962 4,228,919 4,482,040 4,656,391 4,857,752 5,065,050 5,315,326 5,528,639 5,782,932	105.67 % 105.16 % 105.21 % 105.13 % 105.02 % 106.92 % 105.73 % 105.73 % 105.73 % 104.25 % 104.07 %	6 247,664 6 195,573 6 183,334 6 18,883 6 196,883 6 201,99 6 290,225 6 263,164 6 265,483 6 277,60 6 225,613 6 226,185 6 226,185	3       5.6         4       5.1         2       5.2         3       5.1         2       5.0         6.9       4         5.7       5.7         1       5.7         3       4.2         9       4.0         1       4.4	7 % 37.24 9 6 % 37.47 9 1 % 38.79 9 3 % 39.11 9 2 % 38.28 9 2 % 38.22 9 9 % 35.91 9 8 % 38.52 9 3 % 36.49 9 7 % 36.84 9	6 60 6 33 6 44 6 59 6 64 6 45 6 60 6 59 6 62 6 63 6 61 6 59 6 60 6 48	New York San Diego Oak Brook Chicago Seattle Bellevue Tysons Corner Atlantic City Costa Mesa Santa Clara Cambridge	304.33 298.94 291.68 289.05 282.26 267.63 264.05 260.56 257.27	1,902 1,945 1,945 1,945 1,945 1,945 1,945 1,945 1,945 1,760 1,760 1,760 1,861 1,2144 1,2144 1,949 1,681 1,909 1,681 1,902 1,945	36.20 % 38.98 % 39.41 % 39.47 % 35.64 % 38.32 % 38.72 % 39.59 % 38.13 % 38.53 % 39.52 %	77 57 59 60 62 61 60 58 59 59	3,952 5,245 4,944 4,818 4,553 4,387 4,401 4,542 4,416 4,361 4,505









330 Measures

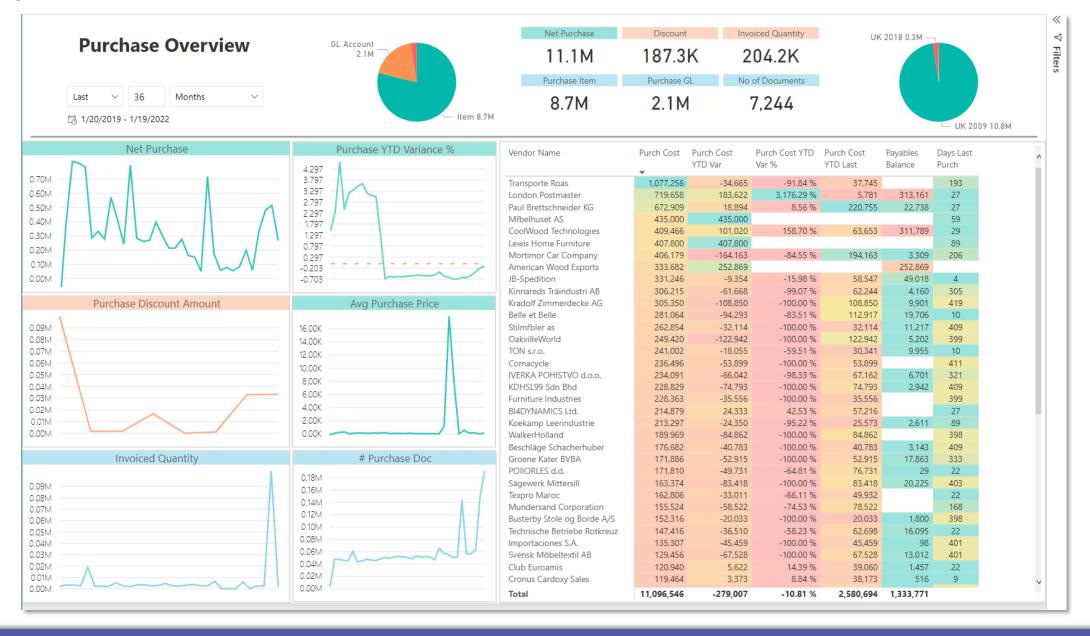
**48**Dimensions

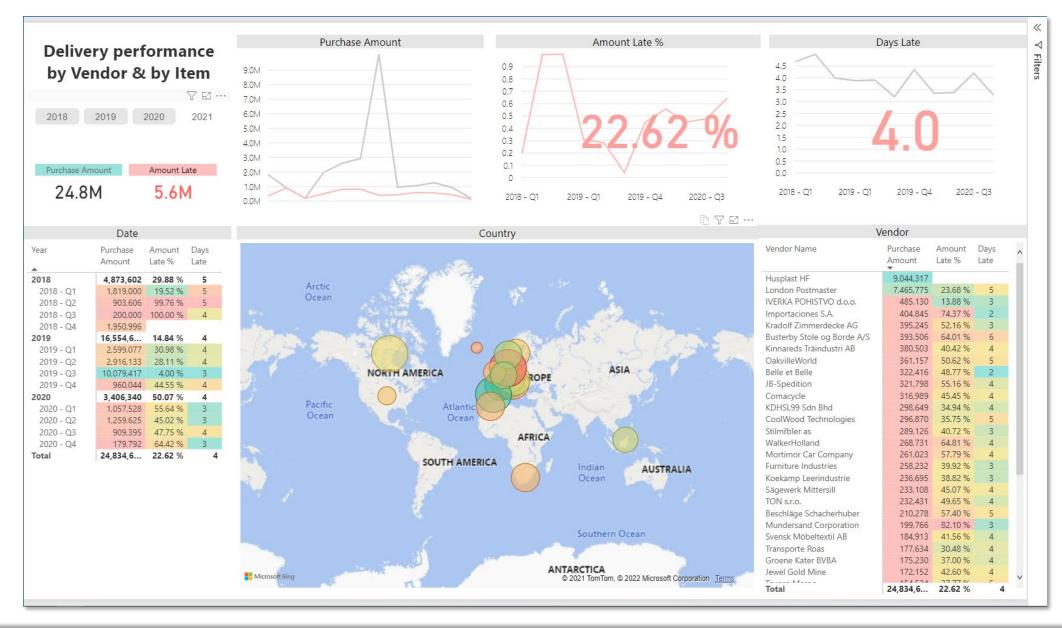
## **PURCHASING**

Purchase Cube comes with **330 measures** organized in six measure groups:

- **Purchase Orders**: monitor purchase operational performance (Qty Ordered / Arrived / Pending / Received / Remain / Registered, Lines Early / Late / On-Time as value and %, Lines fulfilled / Partially fulfilled / Not fulfilled as value and %, Amount Ordered with date comparison, some measures in Unit of Measure).
- **Purchase Invoice**: analyze the cost of items and services (Cost amount, Discount, Charges, Quantity, Price, Last purchase transactions) from standard document header and lines or free-text documents.
- **Purchase Delivery:** score vendor performance as the difference in planned date (Confirmed Delivery Date or Confirmed Shipping Date or Requested Shipping Date) and actual Receipt date and calculate Days, Lines, Amount and Qty Late and On-time as value and %.
- **Purchase Forecast:** compare purchase forecasts and actuals(Forecast Amounts, Qty, Discounts, Price) with variances and date comparisons.
- Purchase Invoice Misc Charges and Purchase Invoice Charges.

Measure groups are sharing 48 dimensions with 467 attributes in 75 hierarchies.









723
Measures

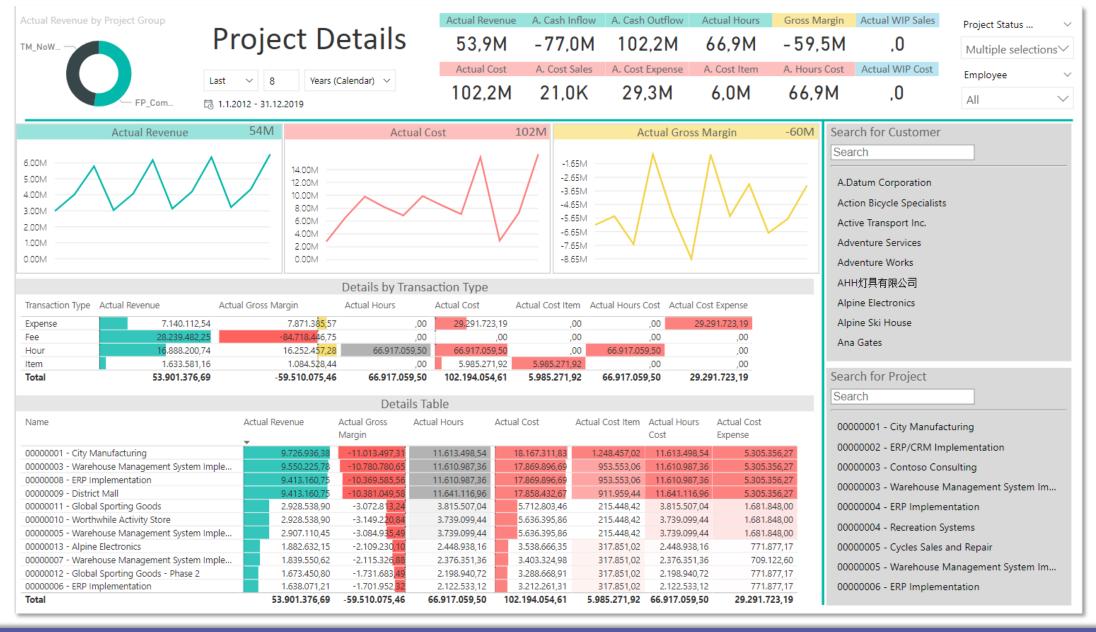
33
Dimensions

## **PROJECTS**

No usage of project module in AX is the same, flexibility on details is the key. Project cube comes with **723 measures** organized in two measure groups:

- **Project Actual:** track Actual Revenue (Invoiced / Accrued / WIP), Consumption and Cost (by Items / Hours / Expenses) to get Actual Cash (Inflow / Outflow) with Profit and Loss.
- **Project Budgets:** compare budgets and actuals.

Measure groups are sharing 33 dimensions with 271 attributes in 61 hierarchies.





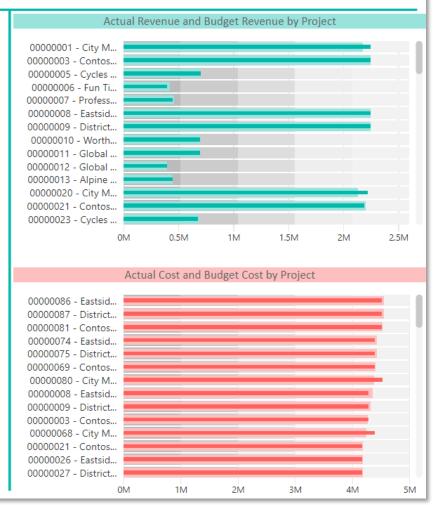
## **Project Budget Details**

Last ∨ 10 Years (Calendar) ∨ 

☐ 1.1.2010 - 31.12.2019

Actual Revenue	A. Cash Inflow	A. Cash Outflow	Actual Hours	Gross Margin	Actual WIP Sales		
88,4M	-125,4M	168,2M	110,2M	-96,9M	,0	Project Status	~
Actual Cost	A. Cost Sales	A. Cost Expense	A. Cost Item	A. Hours Cost	Actual WIP Cost	Finished	~
168,2M	28,7K	48,3M	9,7M	110,2M	,0		

Project	Budget Revenue	Actual Revenue	Budget Hours	Actual Hours	Budget Cost	Actual Cost	
00000081 - Contoso Consulting Busine	2.384.783,81	2.432.489,13	2.948.457,60	2.938.272,96	4.535.623,08	4.525.438,53	
00000069 - Contoso Consulting	2.315.321,55	2.363.375,55	2.862.576,00	2.852.688,00	4.403.481,75	4.393.593,75	
00000080 - City Manufacturing	2.308.399,81	2.491.984,03	2.795.683,20	2.938.910,04	4.382.848,68	4.526.075,61	
00000008 - Eastside Department Store	2.250.000,00	2.250.000,00	2.858.400,00	2.793.600,00	4.354.425,00	4.289.625,00	
00000009 - District Mall	2.250.000,00	2.250.000,00	2.822.400,00	2.800.800,00	4.318.425,00	4.286.883,00	
00000026 - Eastside Department Store	2.250.000,00	2.205.000,00	2.723.616,00	2.714.208,00	4.189.720,50	4.180.312,50	
00000027 - District Mall	2.250.000,00	2.205.000,00	2.723.616,00	2.721.264,00	4.189.720,50	4.177.625,34	
00000038 - Eastside Department Store	2.250.000,00	2.160.900,00	2.669.126,40	2.659.906,56	4.105.885,14	4.096.665,21	
00000039 - District Mall	2.250.000,00	2.160.900,00	2.669.126,40	2.666.823,36	4.105.885,14	4.094.033,73	
00000074 - Eastside Department Store	2.250.000,00	2.317.500,00	2.895.840,00	2.852.688,00	4.439.319,75	4.393.593,75	
00000075 - District Mall	2.250.000,00	2.317.500,00	2.895.840,00	2.860.104,00	4.439.319,75	4.390.769,49	
00000086 - Eastside Inventory System	2.250.000,00	2.387.025,00	2.971.459,20	2.938.272,96	4.557.500,04	4.525.438,53	
00000087 - District Mall Security System	2.250.000,00	2.387.025,00	2.971.459,20	2.945.914,56	4.557.500,04	4.522.532,64	
00000003 - Contoso Consulting	2.247.885,00	2.250.685,00	2.779.200,00	2.793.600,00	4.275.225,00	4.289.625,00	
00000068 - City Manufacturing	2.241.161,55	2.422.005,40	2.714.256,00	2.853.306,00	4.255.161,75	4.394.211,75	
00000021 - Contoso Consulting	2.202.927,30	2.191.951,30	2.723.616,00	2.714.208,00	4.189.720,50	4.180.312,50	
00000001 - City Manufacturing	2.175.885,00	2.248.885,00	2.635.200,00	2.794.200,00	4.131.225,00	4.366.200,00	
00000033 - Contoso Consulting	2.158.868,76	2.148.112,28	2.669.126,40	2.659.906,56	4.105.885,14	4.096.665,21	
00000020 - City Manufacturing	2.132.367,30	2.219.386,40	2.582.496,00	2.714.796,00	4.048.600,50	4.255.356,00	
00000032 - City Manufacturing	2.089.719,96	2.174.998,68	2.530.828,80	2.660.483,04	3.967.587,54	4.170.208,08	
Total	44.757.320,04	45.584.722,77	55.442.323,20	55.873.952,04	85.553.059,80	86.155.165,62	

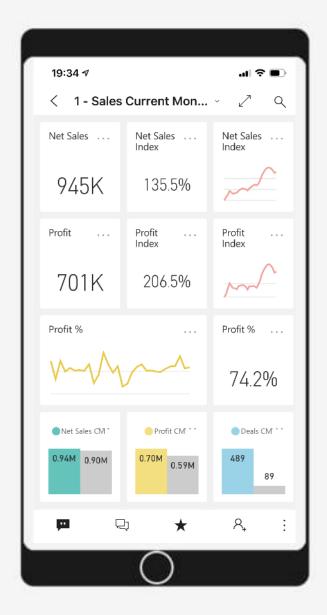


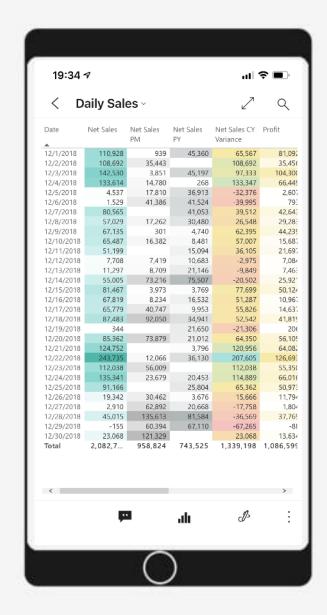


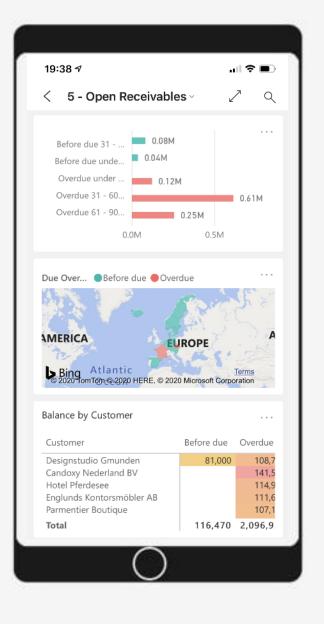
## **MOBILE**

Mobile dashboards for Power BI are available for standard application areas such as Sales, Purchase, Inventory, Receivables, Payables and Finances. Selected data can be refreshed every few seconds, meaning you won't miss a beat.

## **Mobile dashboards in Power BI:**

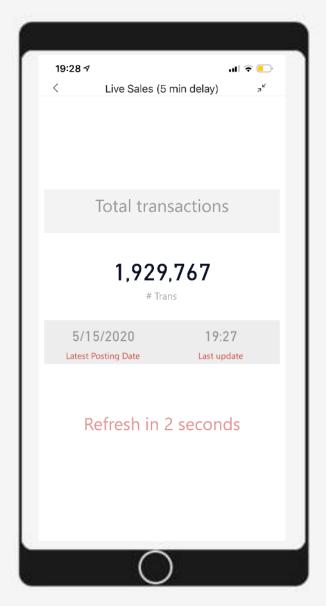


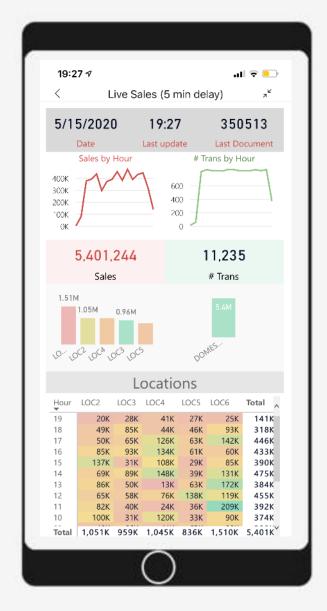


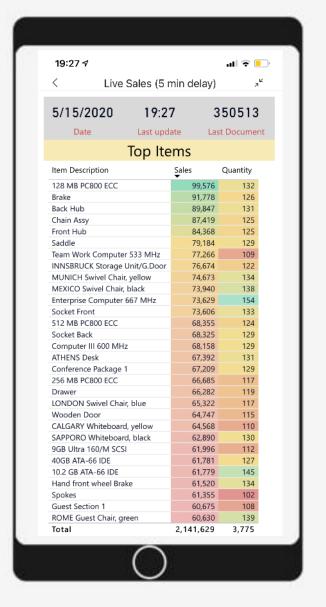


Sales, Purchase, Inventory, Receivables, Payables and Finance.

## Data viewed on mobile is live, second by second...



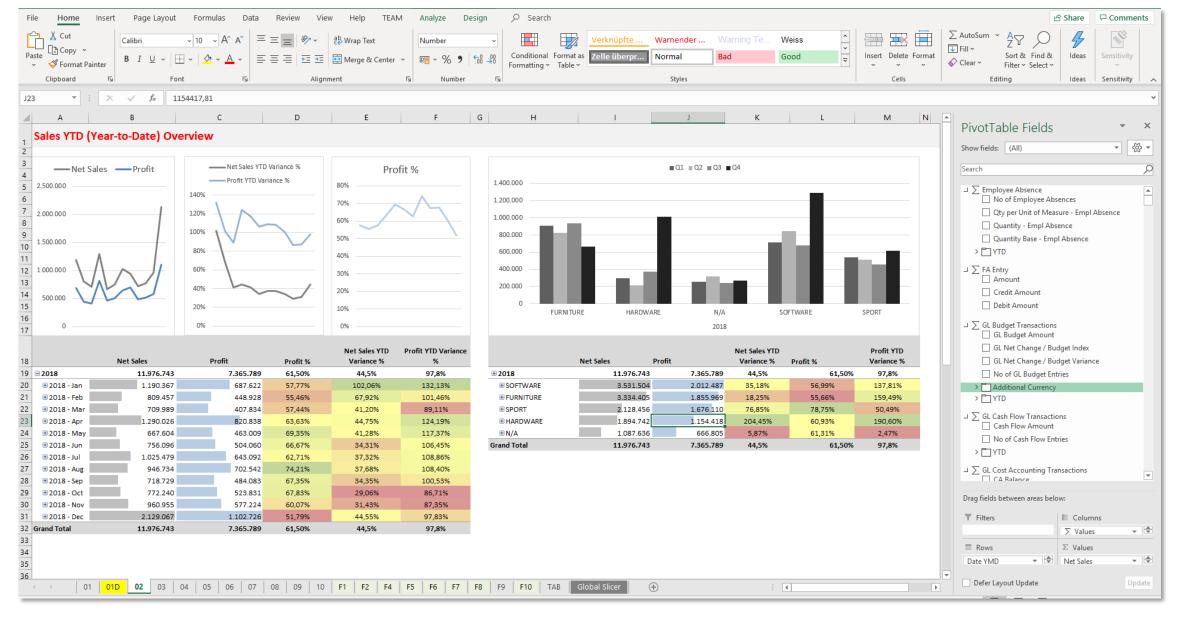






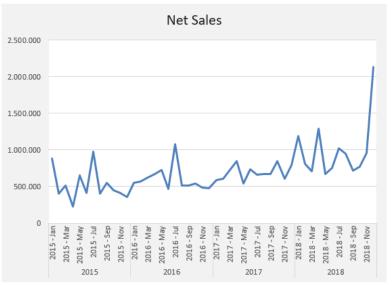
## **EXCEL**

Having been in the Dynamics and BI space for many, many years, we know that moving away from Excel is not an option for many users and businesses. With BI4Dynamics you also get an out-of-the-box library of powerful Excel reports so your users can drill into data when and how they want.

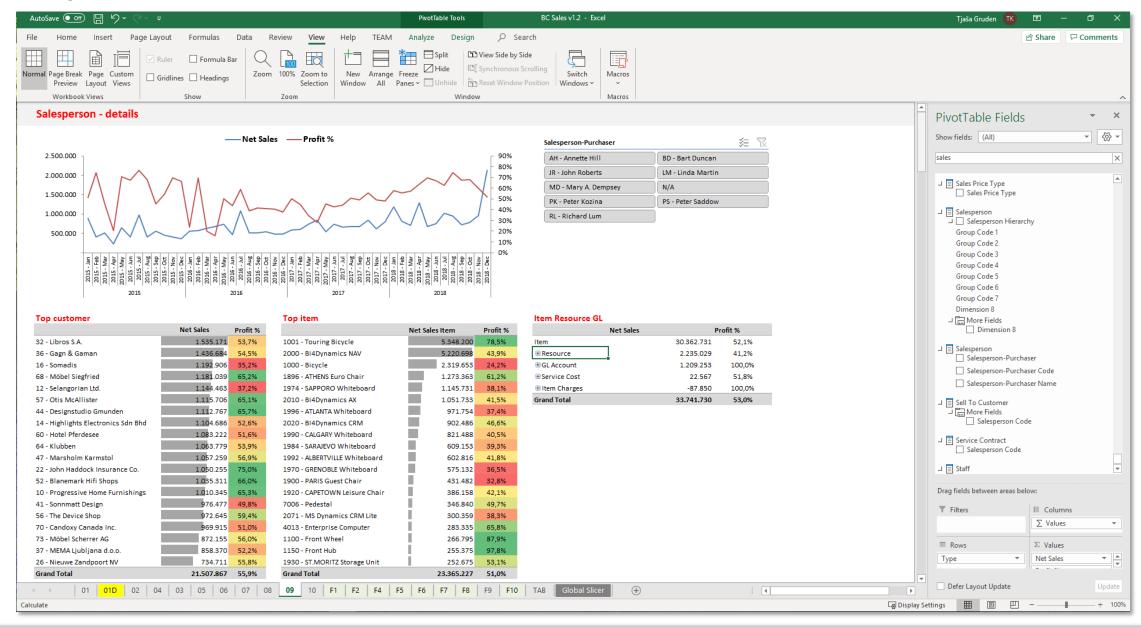


#### **Items Sales over Years**

	Net Sales Item	Net Sales YTD Last		Profit	Profit %	Sales Discount Amount	Sales Discount %	Ava Sales Drice	Avg Sales Cost	Sales Invoiced Quantity
<b>■ 2016</b>	6.443.818	6.243.060		2.974.433	41,1%	732.903	9,2%	86	51	83.685
⊕ 2016 - Jan	488.502	882.518		130.098	23,5%	90.021	14,0%	74	56	7.508
⊕ 2016 - Feb	539.686	1.289.691	87%	399.982	69,7%	55.883	8,9%	146	44	3.941
<b>3016 - Mar</b>	594.090	1.805.247	97%	123.819	19,8%	33.430	5,1%	145	116	4.315
<b>±</b> 2016 - Apr	638.163	2.033.200	119%	104.439	15,5%	116.314	14,7%	123	104	5.506
± 2016 - May	621.655	2.683.969	118%	365.921	50,3%	52.805	6,8%	81	40	8.979
<b>±</b> 2016 - Jun	397.092	3.095.223	117%	205.291	43,6%	35.882	7,1%	82	46	5.721
<b>3 2016 - Jul</b> € 2016 - Bul	982.464	4.072.842	116%	636.672	59,0%	163.863	13,2%	125	51	8.627
<b>3016 - Aug</b> ± 2016 - Eug	426.272	4.477.897	117%	197.144	38,6%	45.917	8,3%	48	30	10.590
⊕ 2016 - Sep	451.908	5.027.607	114%	212.818	41,3%	44.512	8,0%	92	54	5.610
⊕ 2016 - Oct	471.560	5.473.501	115%	222.669	41,2%	28.869	5,1%	54	32	10.036
<b>⊞</b> 2016 - Nov	403.705	5.882.414	115%	195.546	40,3%	33.315	6,4%	81	48	6.000
<b>3016 - Dec 3016 - Dec</b>	428.719	6.243.060	116%	180.033	37,7%	32.092	6,3%	70	43	6.852
■ 2017	7.293.230	7.236.356	114%	3.723.222	44,9%	711.528	7,9%	94	52	88.163
<b>±</b> 2017 - Jan	504.558	554.282	106%	296.223	50,3%	82.052	12,2%	88	44	6.713
<b>±</b> 2017 - Feb	512.835	1.127.958	106%	267.944	44,5%	47.950	7,4%	66	37	9.063
<b>±</b> 2017 - Mar	643.312	1.754.184	109%	252.475	34,7%	72.544	9,1%	121	79	5.998
<b>±</b> 2017 - Apr	770.774	2.428.872	114%	238.362	28,2%	77.364	8,4%	109	78	7.756
⊕ 2017 - May	455.515	3.156.779	105%	246.086	45,5%	38.745	6,7%	89	49	6.056
<b>±</b> 2017 - Jun	637.936	3.627.144	111%	312.965	42,6%	54.090	6,9%	53	30	13.983
<b>±</b> 2017 - Jul	572.705	4.706.554	100%	289.346	44,0%	46.093	6,5%	111	62	5.953
<b>±</b> 2017 - Aug	606.155	5.216.775	103%	341.333	50,5%	50.825	7,0%	105	52	6.426
<b>3017 - Sep</b> ± 2017 - Sep	581.896	5.731.584	105%	329.502	49,3%	44.284	6,2%	140	71	4.785
<b>± 2017 - Oct</b>	761.142	6.272.639	110%	470.987	55,7%	78.445	8,5%	125	55	6.794
<b>±</b> 2017 - Nov	526.271	6.758.422	111%	297.805	49,0%	48.868	7,4%	101	51	6.035
<b>3 2017 - Dec 3 3 2017 - Dec 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3</b>	720.130	7.236.356	114%	380.194	48,0%	70.271	8,1%	92	48	8.601
<b>□ 2018</b>	10.893.457	8.285.571	145%	7.365.789	61,5%	992.420	7,7%	62	24	193.849
<b>⊞</b> 2018 - Jan	1.109.002	589.110	202%	687.622	57,8%	96.825	7,5%	40	17	29.918
<b>⊞</b> 2018 - Feb	731.394	1.190.956	168%	448.928	55,5%	56.857	6,6%	73	33	11.020
⊕ 2018 - Mar	616.429	1.919.192	141%	407.834	57,4%	42.106	5,6%	68	29	10.489
	1.142.759	2.763.295	145%	820.838	63,6%	145.994	10,2%	71	26	18.093
⊕ 2018 - May	583.407	3.303.610	141%	463.009	69,4%	56.776	7,8%	59	18	11.221
⊕ 2018 - Jun	668.725	4.038.226	134%	504.060	66,7%	72.828	8,8%	93	31	8.153
<b>3018 - Jul 3018 - Jul</b>	929.899	4.696.378	137%	643.092	62,7%	87.980	7,9%	138	51	7.431
⊕ 2018 - Aug	884.615	5.371.867	138%	702.542	74,2%	47.255	4,8%	108	28	8.789
<b>3018 - Sep</b> ⊕	632.041	6.039.632	134%	484.083	67,4%	52.539	6,8%	68	22	10.537
<b>3018 - Oct</b> ⊕ 2018 - Oct	673.243	6.885.621	129%	523.831	67,8%	61.840	7,4%	97	31	7.966
<b>3 2018 - Nov</b>	870.805	7.492.837	131%	577.224	60,1%	118.675	11,0%	71	28	13.579
± 2018 - Dec	2.051.138	8.285.571	145%	1.102.726	51,8%	152.745	6,7%	38	18	56.653
Grand Total	24.630.505			14.063.443	51,1%	2.436.851	8,1%	75	37	365.697







## What if you need more?

BI4Dynamics comes with over 150 out-of-the-box reports for you to start using right away - and these generally cover 80% of client needs; however, each company has its own unique reporting wish list and requirements.

That's why BI4Dynamics enables 2,000+ BI fields that you can drag and drop in Power BI or Excel to customize reports and dashboards.

For those more technical folks, BI4Dynamics' Development wizard enables limitless customization and development possibilities to create your data models without using a single line of code.

And did we mention it's fast? Like, really fast. Users won't have to wait for reports to generate. They'll have instant visibility for instant insights.



## TRY FOR FREE FOR 30 DAYS **WE HAVE YOU COVERED!**



IN A COUPLE OF DAYS

### **GUIDED** INSTALLATION

We will install BI4Dynamics with all out-of-the-box content in just a few hours.

#### **POWER BI** & EXCEL

And connect 150 predefined Power BI and Excel reports available for desktop and mobile make fully informed use.

#### **GET INSIGHTS**

Feel the power of your new ready to use BI solution and decisions.

## **SUPPORT**

BI4Dynamics is here to support you. At this stage, we check-in to see what else needed.

#### **DECISION**

Risk-free decision after 30 days of exploring your data on a fully running version of BI4Dynamics



## AND AFTER YOUR TRIAL...

After 30 days of exploring your data with a fully running version of BI4Dynamics, **you can decide** if BI4Dynamics is the right fit for your business.



We verify that everything is in place to keep your data connected seamlessly





We provide a full or half-day workshop for your technical team if customizations are needed



Customizations for Power BI dashboards & end-user training in Power BI/Excel as needed.



We are here as your partner all along the way!



## **Get Started!**

Contact us to start a free trial or to book a one-on-one demo.

sales@bi4dynamics.com www.bi4dynamics.com

START YOUR TRIAL



