TOP 30

Power BI & Excel Dashboards in BI4Dynamics

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 +

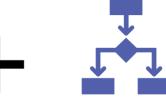
Happy customers served worldwide



Out-of-the-Box Solution



Unparalleled Flexibility



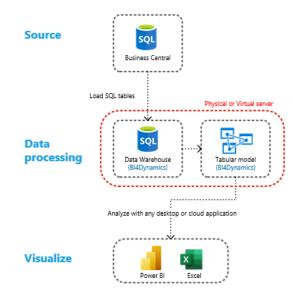
Connected & Ready to Use

HOW DOES IT WORK?

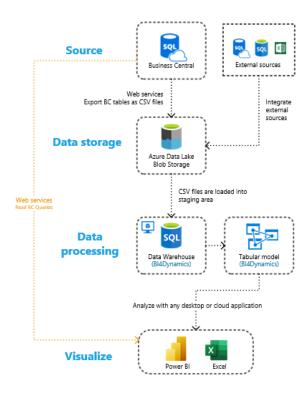
Step #1 – Transform Your Dynamics Data A data warehouse is automatically generated from your Dynamics on-premise or Cloud solution

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 1500+ BI fields (dimensions, measures, and attributes) that you can start using right away for reporting.

ON PREMISE



CLOUD

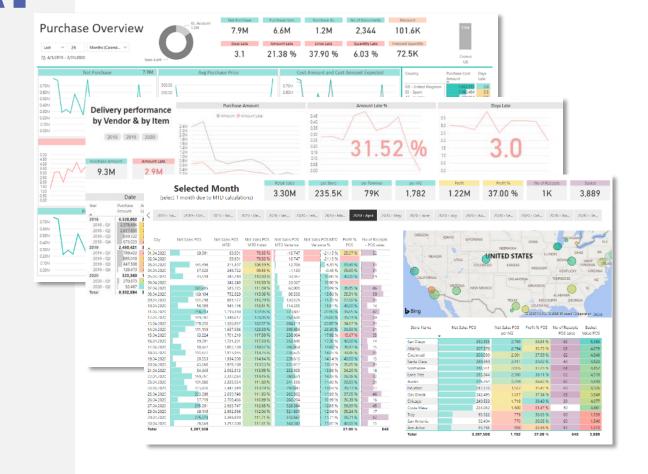


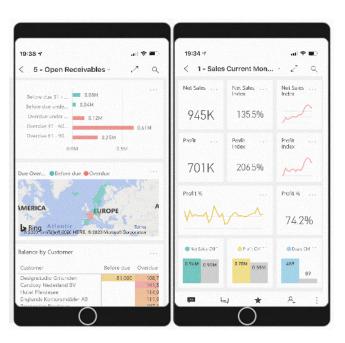


Step #2 – Start Reporting, Instantly! Leverage the largest library of out-of-the-box Power BI & Excel reports

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**.

WHAT 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

MANUFACTURING

RETAIL

PURCHASE

PAYABLES

PROJECTS

OUR TOP 30 POWER BI DASHBOARDS FOR DYNAMICS

Dynamics NAV

• Dynamics 365 BC

biadynamics

Ready-to-use Business Intelligence solution built on 15 years of BI and Microsoft Dynamics experience and over 1000+ projects worldwide.
BI4Dynamics automatically generates a Data Warehouse with

1545 measures

156 dimensions from

179 Dynamics tables

BI4Dynamics brings you up to speed with plug-and-play **Power BI** and **Excel dashboards** so that you can start analyzing your data, from whatever device you prefer.

322
Measures

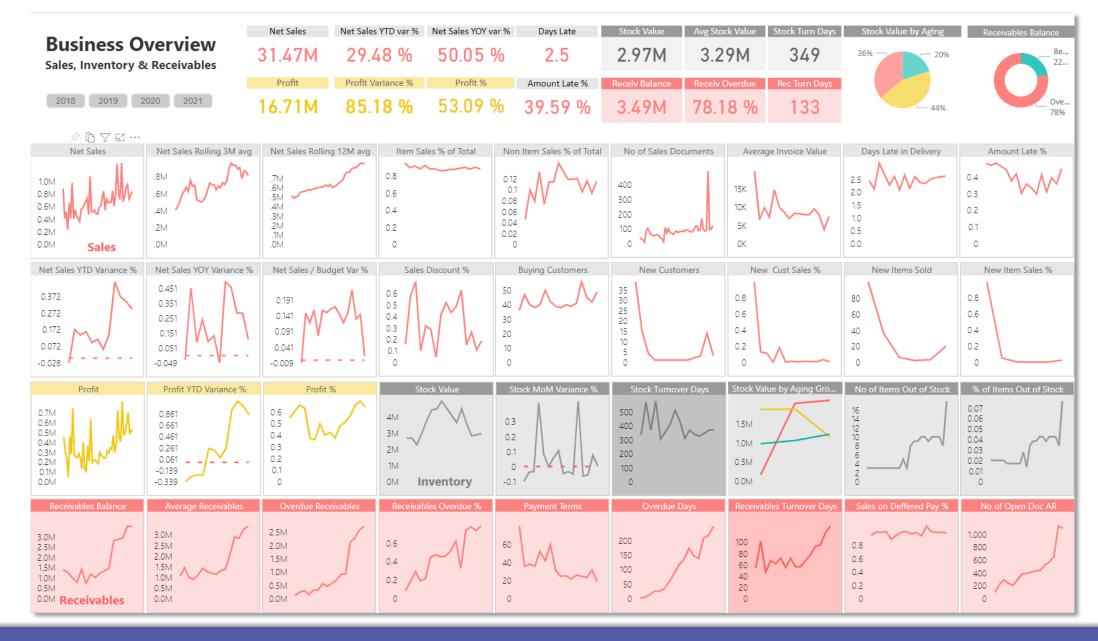
156
Dimensions

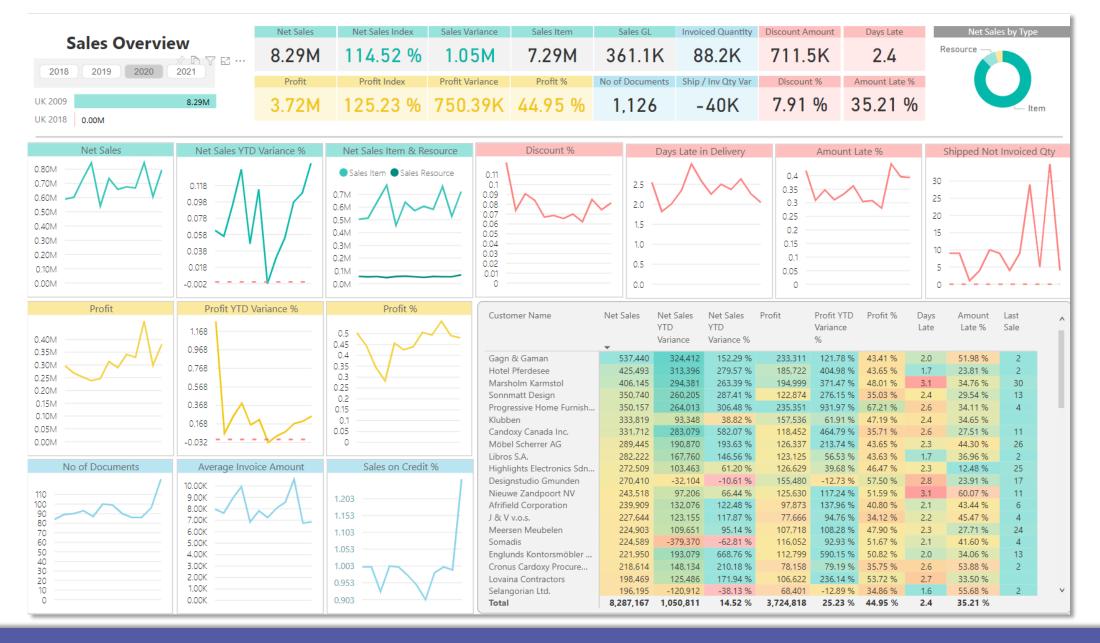
SALES

The sales cube comes with **322 measures.** Measure groups are sharing **42 dimensions** with **476** attributes in **71 hierarchies**.

Sales Values: We have it all. Analyze sales and profit (Gross / Net Sales, Costs, Discounts, Profits, Invoiced Quantities, Charges, Average Sales/Cost/Profit) from posted sales and service transactions with strongly supported time intelligence (YTD, YoY, PoP, 12 Last months, Rolling 3/6/12) and Expected values (Net Sales, Profit, Cost) coming from Value Entry. There are 81 measures in ACY (additional currency for reporting is selected from Currency table) for consolidation and 8 measures in Posted currency. Follow Last Sales Transactions by any dimension or hierarchy to gain insight when customers are changing their buying habits.







0.8

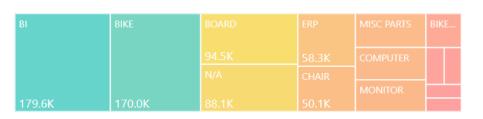
bi@dynamics

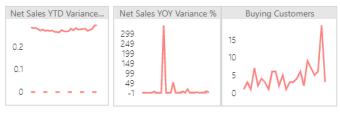
Current Month

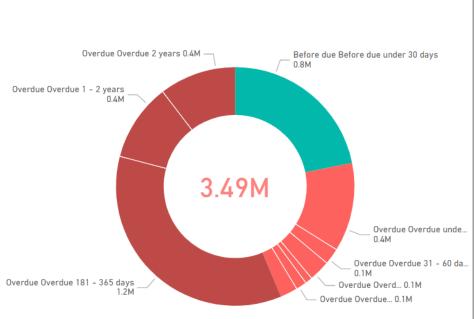
2021 11

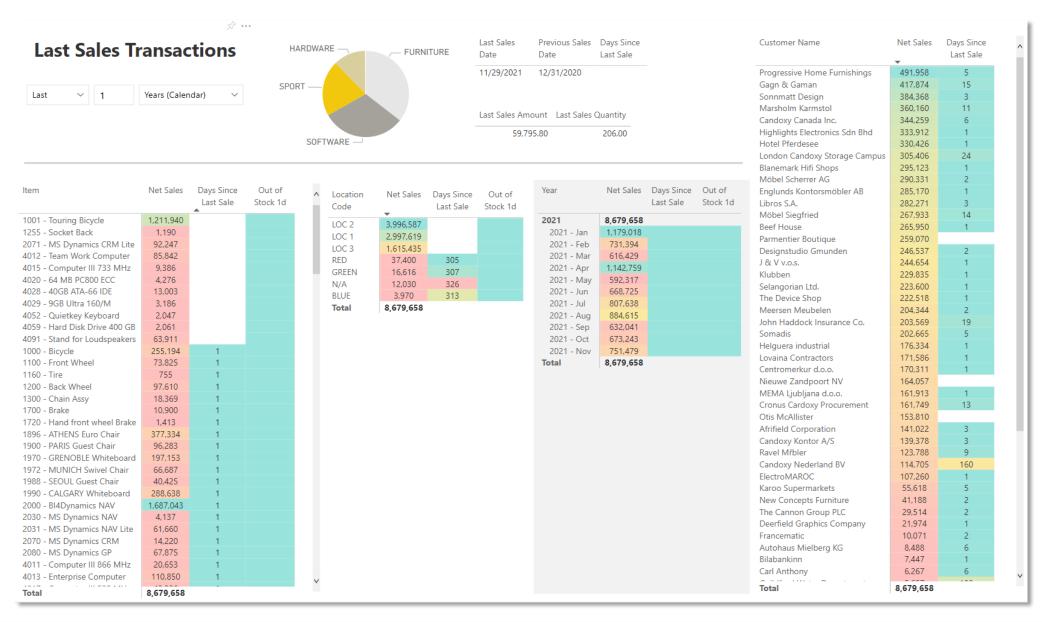
839.6K Profit	751.5K	-3.4K No of Documents	3.49M Receiv Overdue
Profit 513.7K	Profit % 61.18 %	No of Documents	Receiv Overdue

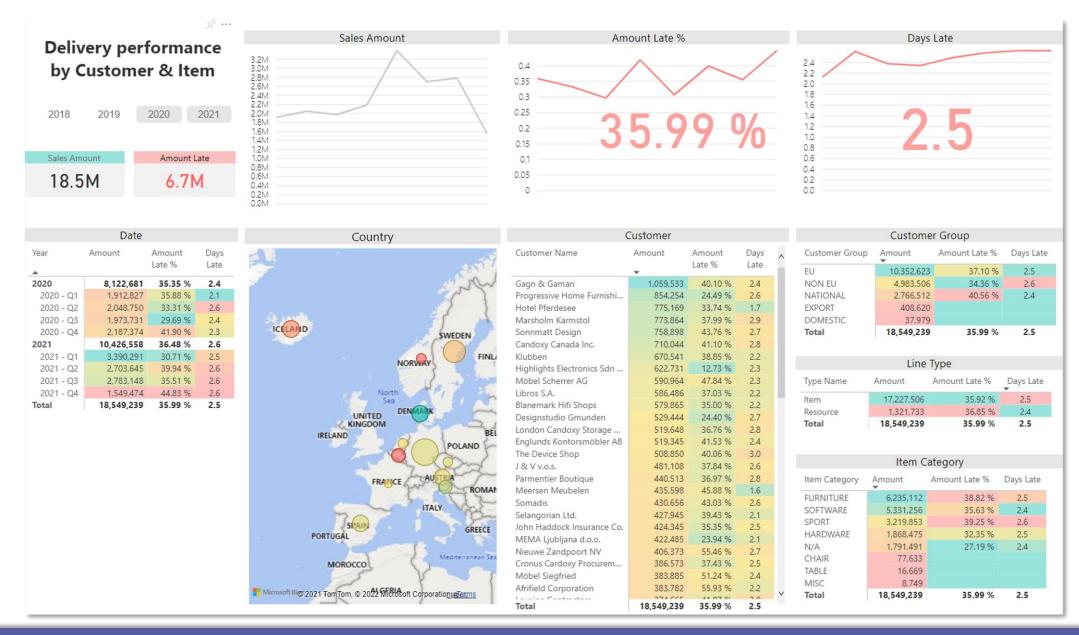
Day	Net Sales	Net Sales	Net Sales	Profit %	Days	Amount	Receivables	Receivables	Receivables	Customer
		YTD	YTD		Late	Late %	Balance	Overdue	Overdue %	Net
		Variance	Variance %			Delivery				Change
01.11.2021	939	1,968,755	28.55 %	56.68 %	2.0	67.93 %	3,446,937	2,668,638	77.42 %	-12,110
02.11.2021	35,443	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











179
Measures

22 Dimensions

FINANCE

The finance cube comes with 179 measures, organized in 6 measure groups:

Account Schedules: Transform your static Account Schedules from BC to BI, combine it with any standard BI dimension or any 20 global BC dimension and get flexibility like never before, for financial reporting in Excel or Power BI.

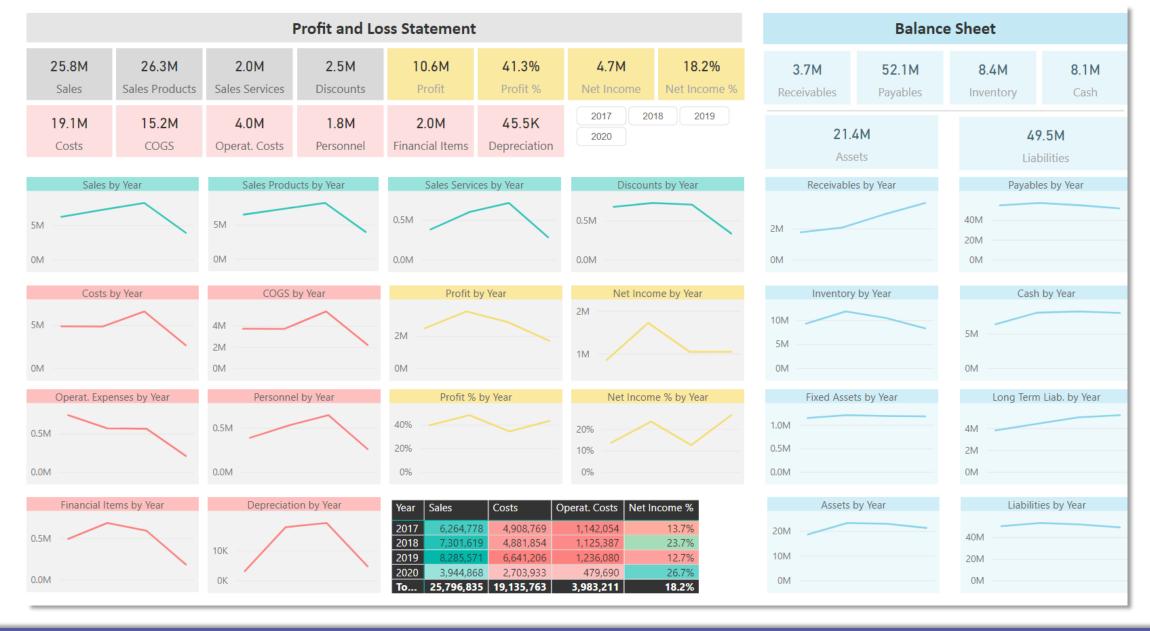
GL Analysis: Analyze GL transactions and balances in local currency as well as addition currency for reporting (ACY) for consolidation.

GL Budget: Analyze GL budget and budget variances with well-supported time intelligence and comparisons.

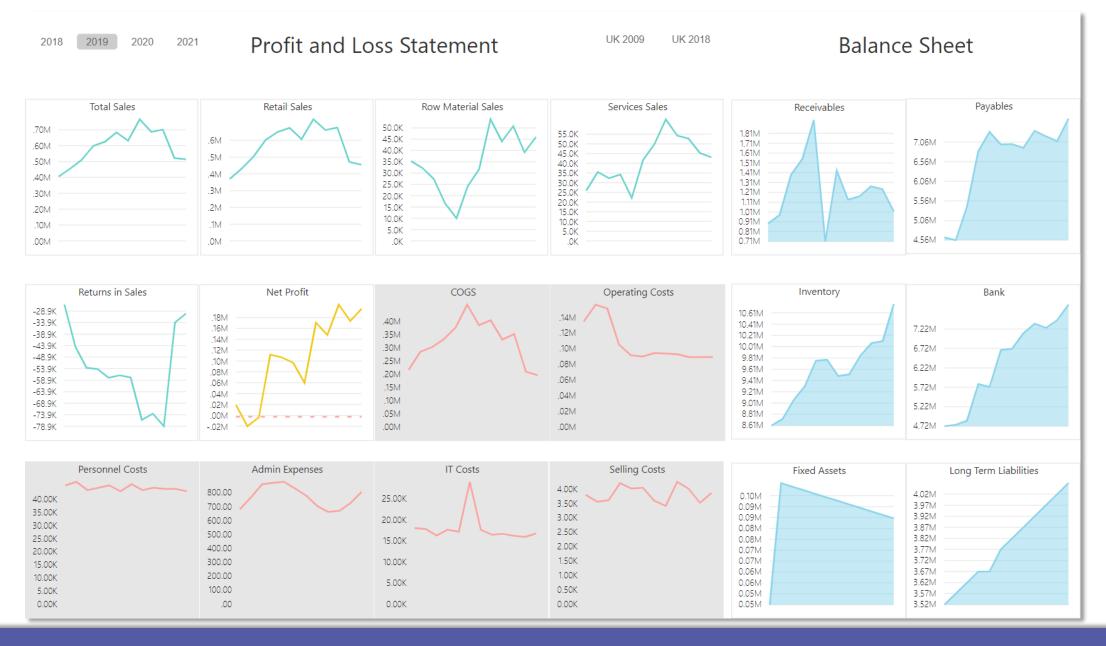
Cost Accounting: Analyze Cost Entries as allocated GL transactions by Account Schedules or Cost Center hierarchy. This module is ideal for top to bottom analysis, leaving all details exposed.

analyze Cash flow (standard BC module) by Source Type, Account and track it down to Forecast document level.

Measure groups are sharing 22 dimensions with 215 attributes in 33 hierarchies.







2018

TC - Total Cost

P - Profit

2019

□ ∀ ☑ ... Financial Statement

Name	Actual	Previous	Variance	Variance %
REVENUE - Revenue	9,456,922.82	7,492,494.11	1,964,428.71	-26.22 %
OC - Operating costs	1,526,970.59	1,134,871.26	392,099.33	1,337.29 %
COGS - COGS	4,143,137.40	4,879,882.56	-736,745.16	-15.10 %
C - Cost (OC + COGS)	5,670,107.99	6,014,753.82	-344,645.83	1,322.19 %
F - Financial Items	724,993.86	542,404.17	182,589.69	33.66 %

2021

6,395,101.85 6,557,157.99 -162,056.14

3,061,820.97 935,336.12 2,126,484.85

Name	January	February	March	April	May	June	July	August	September	October	November	Total
REVENUE - Revenue	1.190.367	809.457	709.989	1,290,026	676,514	756,096	903,218	946,734	718,729	772,240	683.553	9,456,923
OC - Operating costs	128.855	124,080	117.250	111.122	112,127	222,702	120,982	120.504	130,395	226.190	112,764	1,526,971
COGS - COGS	622,905	485,126	436.850	680.712	225.093	216,375	211,925	700,194	205,330	199,742	158,886	4,143,137
C - Cost (OC + COGS)	751,760	609,205	554,100	791,834	337,220	439,077	332,907	820,697	335,725	425,932	271,650	5,670,108
F - 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
TC - Total Cost	801,760	659,205	604,100	828,671	381,408	514,365	380,614	953,547	471,145	478,636	321,650	6,395,102
P - Profit	388,607	150,252	105.889	461,355	295,106	241,731	522,604	-6.814	247,584	293,604	361,903	3,061,821
- Personnel exp./ Revenue	6	8	9	401,333	9	9	7	7	247,304	255,004	9	3,001,021
- Operating Costs / Revenue	11	15	17	9	17	29	13	13	18	29	16	16
- COGS / Revenue	52	60	62	53	33	29	23	74	29	26	23	44
- Costs / Revenue	63	75	78	61	50	58	37	87	47	55	40	60
- Financial Items / Revenue	4	6	7	3	7	10	5	14	19	7	7	8
- Total Cost/Revenue	67	81	85	64	56	68	42	101	66	62	47	68
801 - 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
802 - Administrative	790	807	1,091	847	921	50,995	1,144	905	838	753	791	59,881
803 - Computer	27,588	20.199	19,767	20,125	20,033	17.656	20,904	19.341	20,424	23,214	18.108	227,359
804 - Selling	4.831	5,056	5,490	4.584	4.138	4.308	4,474	4.022	4,825	5.229	4.840	51,796
805 - 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
806 - 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
807 - 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
808 - Fixed Asset Depreciation	1,616	1,617	1,616	1,617	1,616	1,617	1,616	1,617	1,616	1,617	0.,200	16,165
- 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
- Computer/ Operating costs	21	16	17	18	18	8	17	16	16	10	16	15
- Selling/ Operating costs	4	4	5	4	4	2	4	3	4	2	4	3
- Vehicle/ Operating costs	2	2	2	2	2	24	2	2	2	45	2	11
- Other Operating/ Operating costs	18	19	17	14	16	10	18	18	22	11	17	16
- Personnel exp./ Operating costs	51	55	55	57	56	31	55	56	52	29	57	48
- Fixed Asset Depreciation/ Operating	1	1	1	1	1	1	1	1	1	1		1

Financial Dimensions

- ✓ Select all
- ^ 10 Europe
 - ✓ ✓ 10 Europe
 - 20 Europe North
 - ✓ ✓ 50 Europe South
- ✓ 60 America
- ✓ ✓ 60 America
- ✓ ✓ 70 America North
- ✓ ✓ 80 America South
- ∨ ✓ N/A
- ✓ Select all
- ✓ HOME
- ✓ INDUSTRIAL
- ✓ INTERCOMPANY
- ✓ N/A
- ✓ OFFICE
- ✓ Select all
- **✓** INSTITUTION
- ✓ INTERCOMPANY
- ✓ LARGE
- ✓ MEDIUM
- ✓ N/A
- ✓ PRIVATE
- ✓ SMALL



RECEIVABLES

Receivables are the most standardized business area, and the cube comes with **50 measures** organized in two measure groups:

Receivables Transactions: get insight into customer transactions (with standard Debit, Credit, Net change and Payment terms) and as weighted average, as well as some specific measures such as Sales on Credit, amount, and percentage.

Receivables State: Analyze balances that are calculated daily for every open document (Opening, Closing, Average, Due and Overdue, Overdue %). Track customer payment habits starting from Payment Terms to Average Open Days and Average Overdue Days – all 3 measures are calculated as weighted averages. Setup and compress data on a weekly or monthly level to gain loading time and save disk space.

Measure groups are sharing **9 dimensions** with **227 attributes** in **34 hierarchies**.

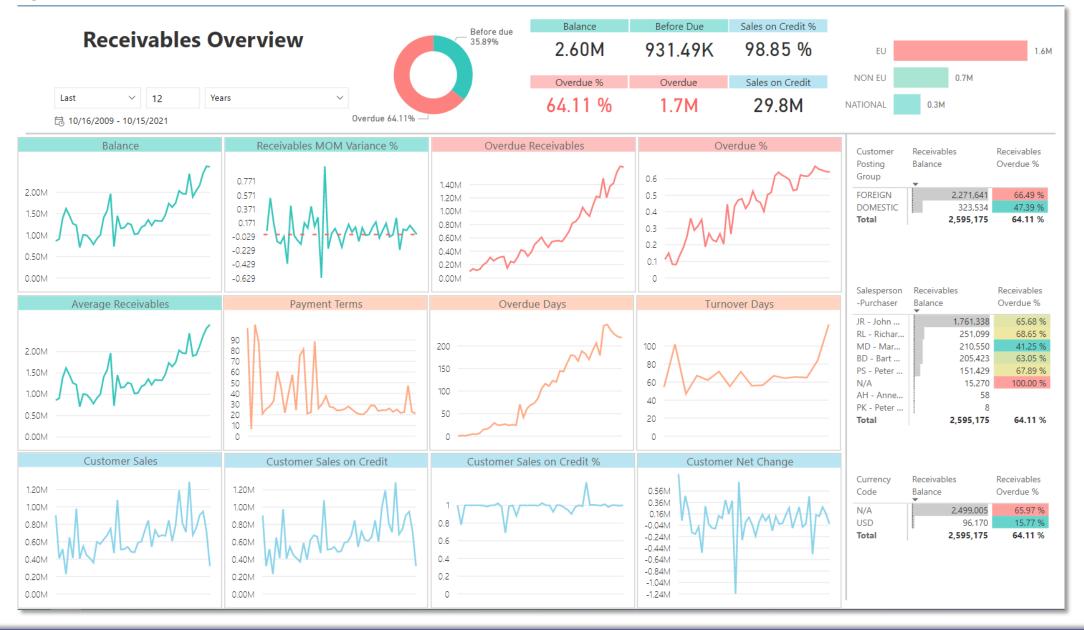
& PAYABLES (USES SAME REPORT LAYOUT)

The payables cube comes with **49 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 9 dimensions with 125 attributes within 20 hierarchies.



Receivables Aging

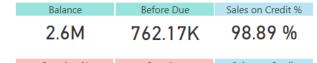
2018

2019

2020

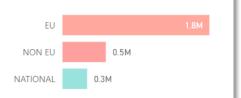
2021





 Overdue %
 Overdue
 Sales on Credit

 70.52 %
 1.8M
 24.9M



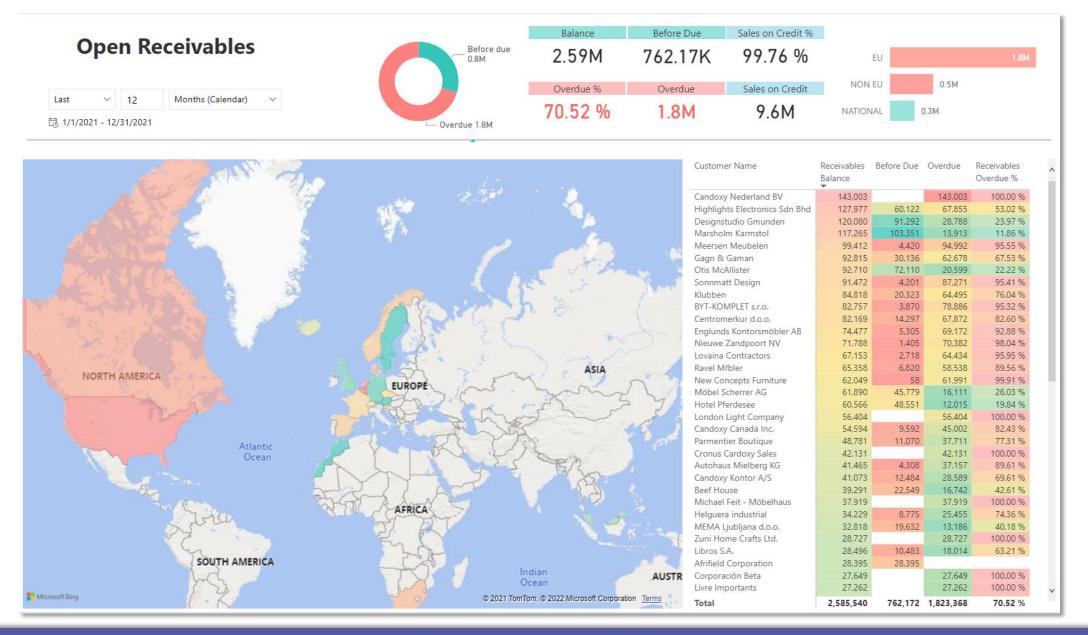
Due Overdue	2019 - Q1	2019 - Q2	2019 - Q3	2019 - Q4	2020 - Q1	2020 - Q2	2020 - Q3	2020 - Q4	2021 - Q1	2021 - Q2	2021 - Q3	2021 - Q4
Before due	1,099,851	404,428	620,588	558,917	665,725	648,778	556,847	823,982	751,906	661,967	931,324	762,172
Before due over 90 days			81,000	81,000	81,000	81,000	81,000	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

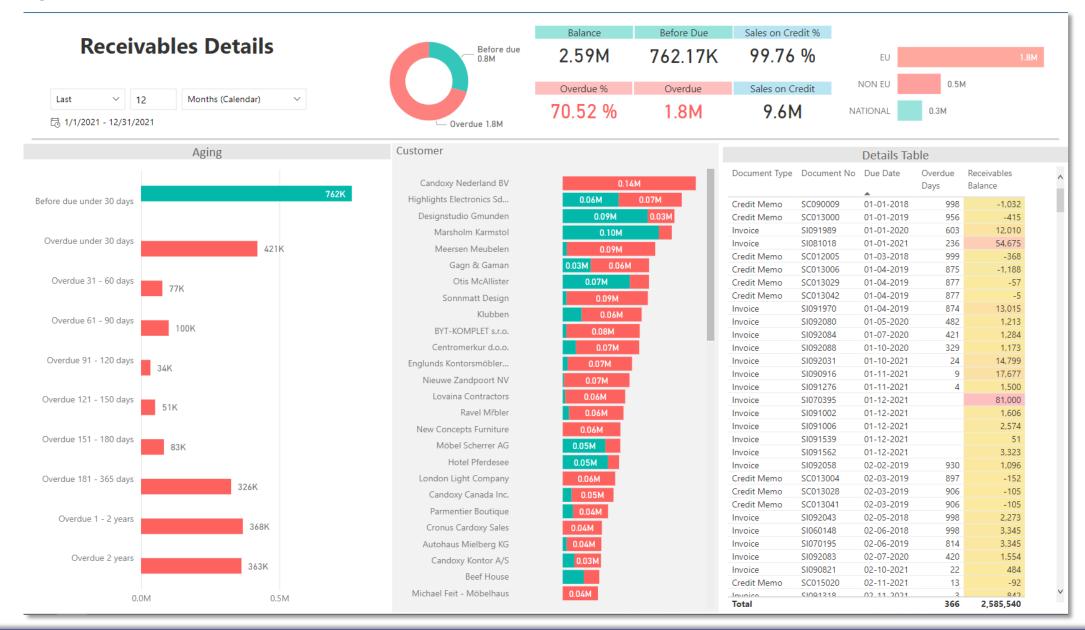
Customer Posting Group	Receivables Balance	Receivables Overdue %
FOREIGN	2,288,595	72.81 %
DOMESTIC	296,945	52.90 %
Total	2,585,540	70.52 %

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 %	
Candoxy Nederland BV	143,003	100.00 %	
Highlights Electronics Sdn	127,977	53.02 %	
Designstudio Gmunden	120,080	23.97 %	
Marsholm Karmstol	117,265	11.86 %	
Meersen Meubelen	99,412	95.55 %	
Gagn & Gaman	92,815	67.53 %	
Otis McAllister	92,710	22.22 %	
Sonnmatt Design	91,472	95.41 %	
Klubben	84,818	76.04 %	
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 %	
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	12.2.1.1.	
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	23.2.70	
Corporación Beta	27.649	100.00 %	V
Total	2,585,540	70.52 %	*
iotai	2,303,540	70.52 %	





152Measures

18
Dimensions

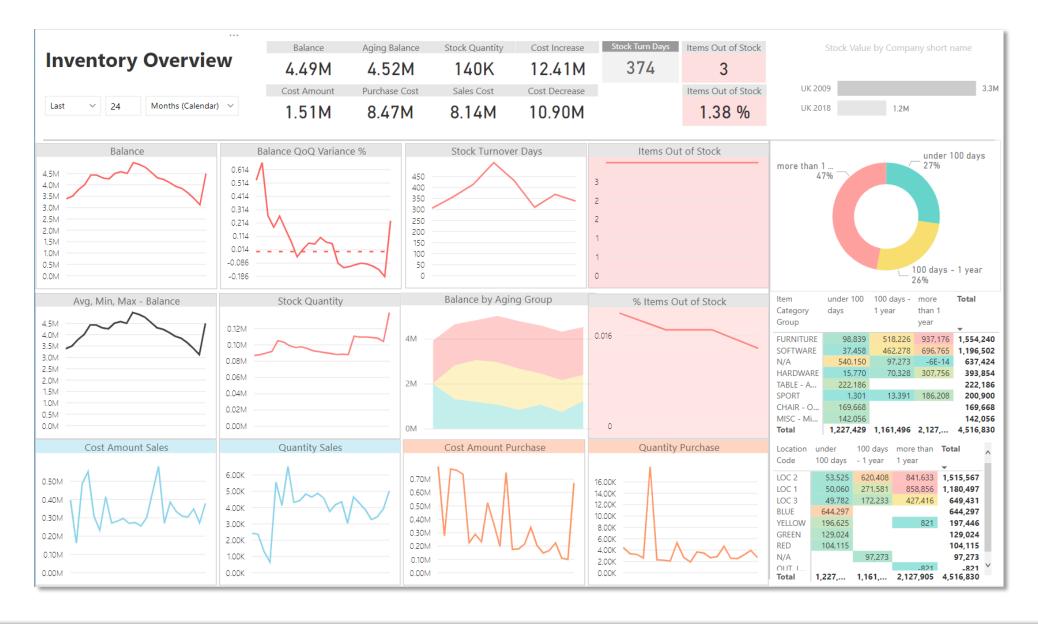
INVENTORY

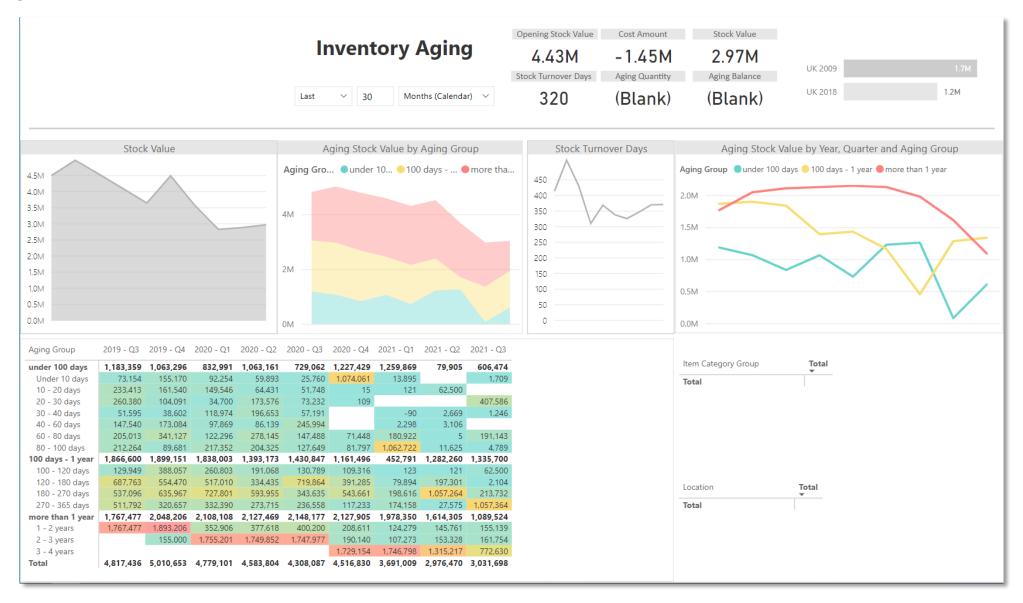
The inventory cube comes with **152 measures**, organized into four measure groups:

- **Inventory Invoiced Transactions**: analyze Cost and Quantity (Amount, Increase, Decrease) by Entry type (in multiple variants of measure), Average costs and Expected values (Posted to GL or Inventory Cost).
- Inventory Shipped Transactions: analyze Cost and Quantity (Amount, Increase,
- **Inventory State**: track the dynamics of your Inventory (Opening / Closing Qty., Balance, Stock Rotation in days, Min / Max Values, Average Qty and Value over time).
- **Inventory Aging**: track Aging value and quantity from first BC transactions with all the changes over time through detailed aging buckets.

Measure groups are sharing 18 dimensions with 174 attributes in 16 hierarchies.









MANUFACTURING

The manufacturing cube comes with **107 measures** organized in four measure groups:

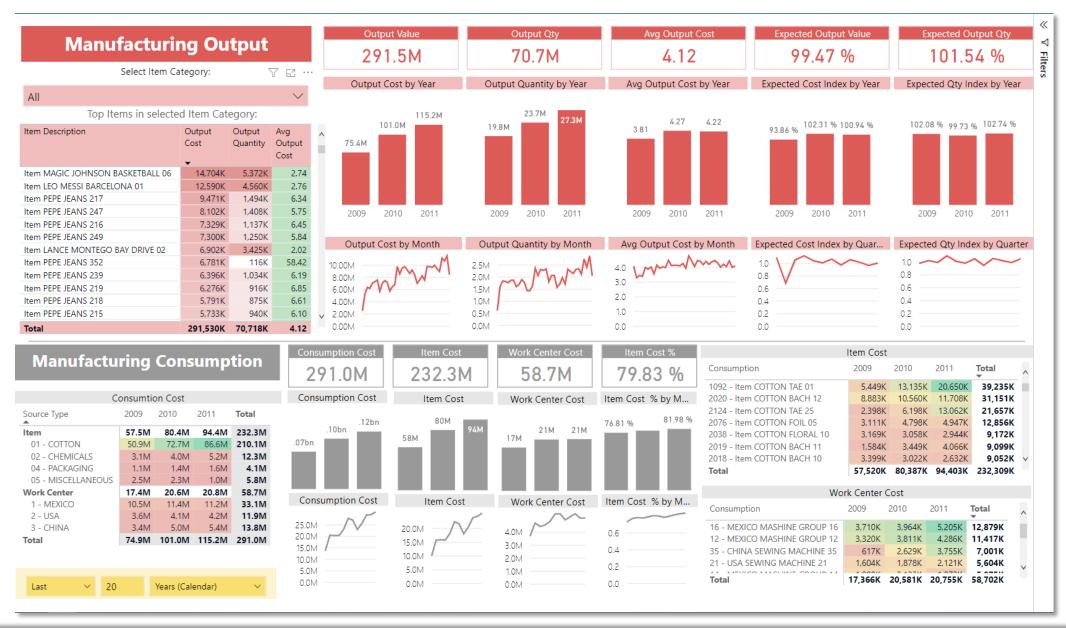
Manufacturing: Analyze Input, Output and Work-in-progress of quantities and values across items and capacities. Get the answers to your questions by using the output perspective "how have products been produced over time" or from the input perspective "which –and where– items have been consumed in a material capacity" for cost control or product recall.

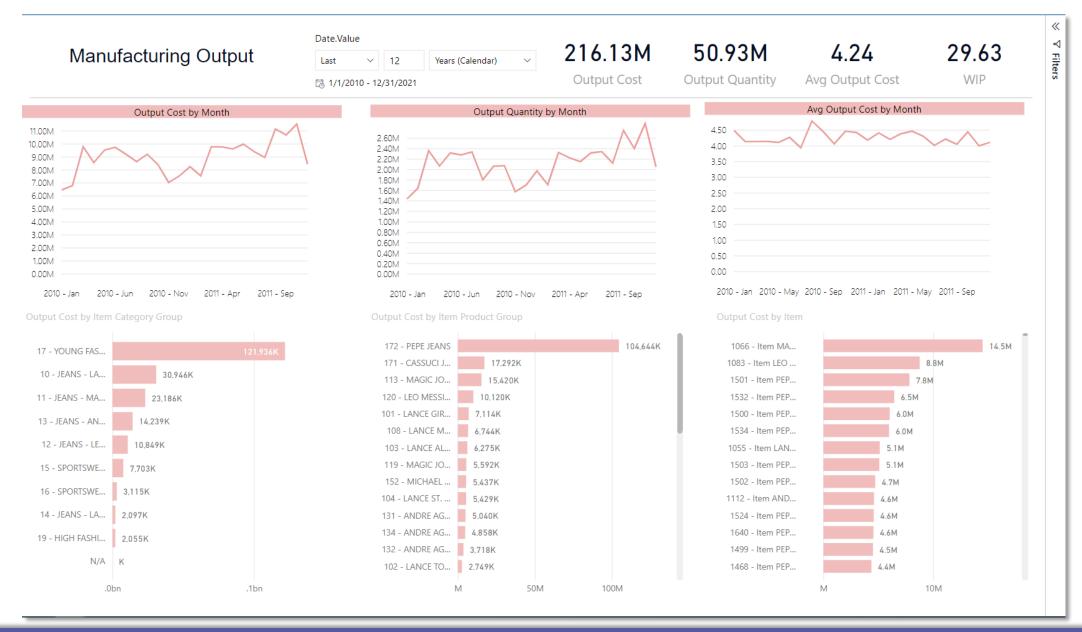
Manufacturing Expected: Compare expected values (before starting a Production Order) with actuals and for costs and quantities at any level of the production process, thus improving production BOM.

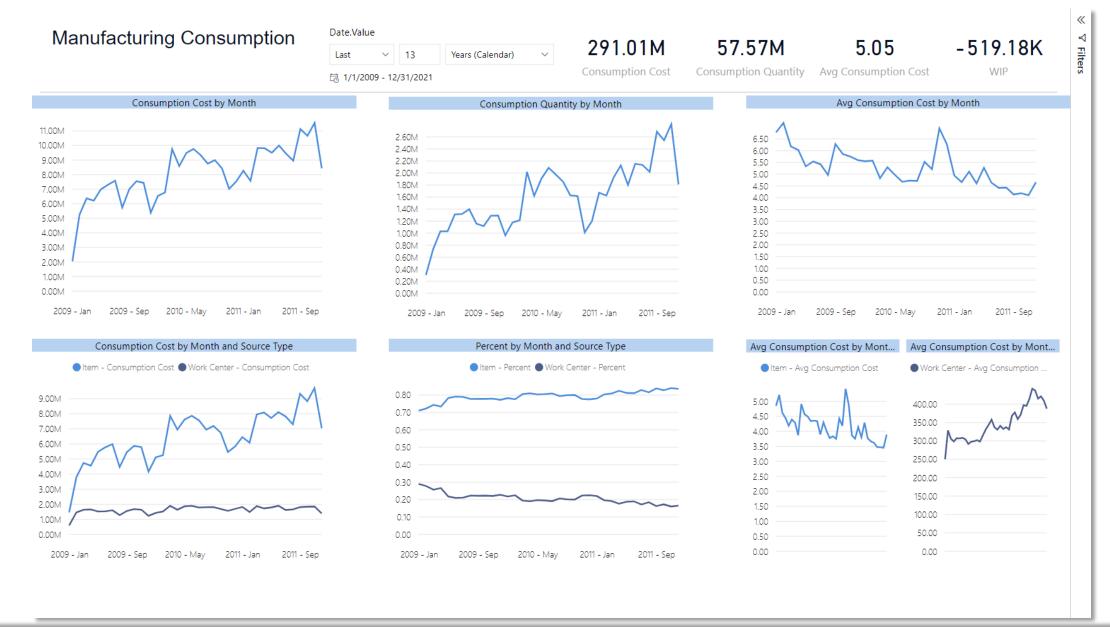
Capacity Calendar: Analyze capacity, actuals and variance of Work Centers group (people, machines) by any BC attribute.

Capacity Times: Run, Setup and Stop Time; also available as a percentage.

Measure groups are sharing 25 dimensions with 166 attributes in 21 hierarchies.

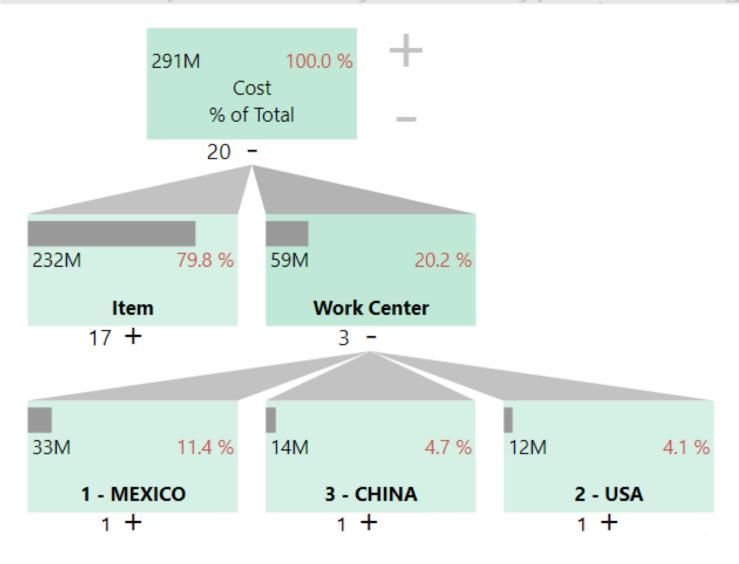








Consumption Cost by Source Type and Category Group





330
Measures

41
Dimensions

RETAIL

The retail cube comes with **330 measures**, organized into seven measure groups:

POS Sales: Analyze Gross / Net Sales (per Line, M2, Item, Staff, Store and Terminal), Profit and Qty, Basket Value, Store Size, Returns, Tax, and Discounts. Well supported time intelligence with Daily / Weekly / Monthly Sales and many variances (YTD, MTD, WTD, YoY and PoP) of base measures. 89 measure are available in ACY (additional currency).

POS Payments: Analyze payment habits (Net Amount, Average Payment) by Tender Type, Card down to payment line.

POS Batch: Analyze POS events (durations, logons, returns, voids, transactions, returns).

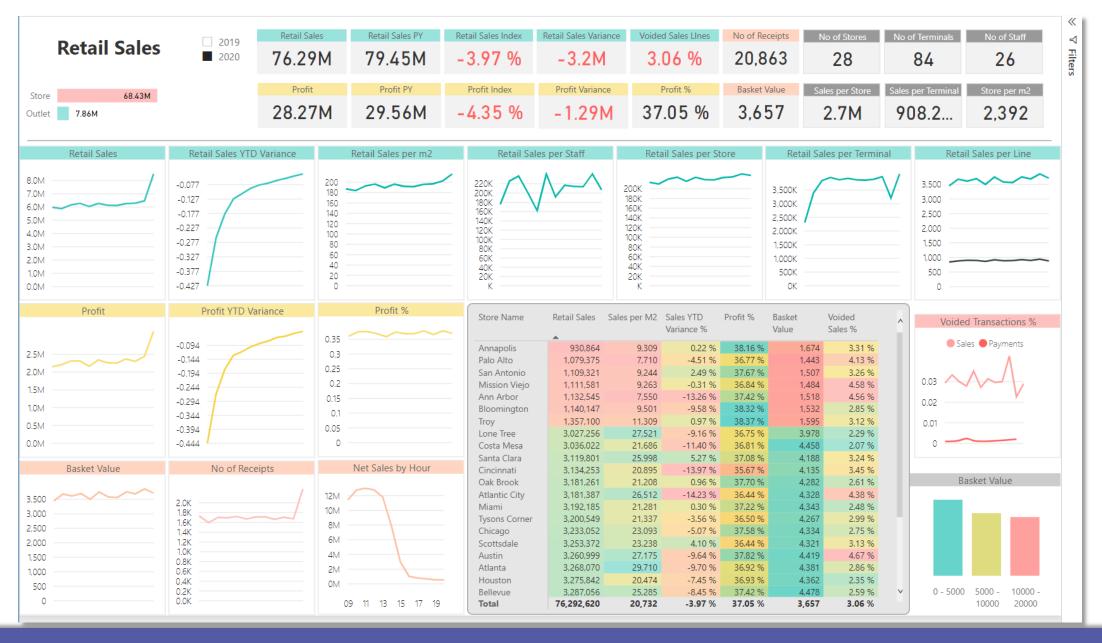
POS Vouchers: Analyze Open amount, Net amount and Applied amount by Created, Applied and Expired Date of Vouchers.

Retail Store Information: Track Store Area M2 (from store information or from store sections) that is used for calculation of averages in other measure groups.

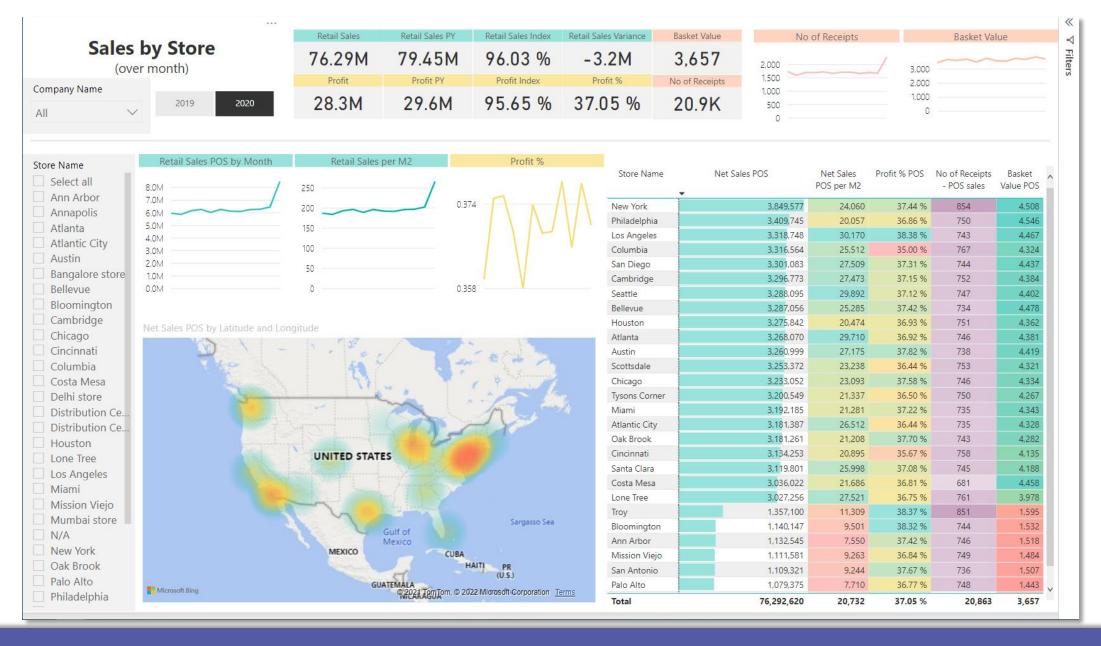
Voided POS Payments: Analyze voided payments.

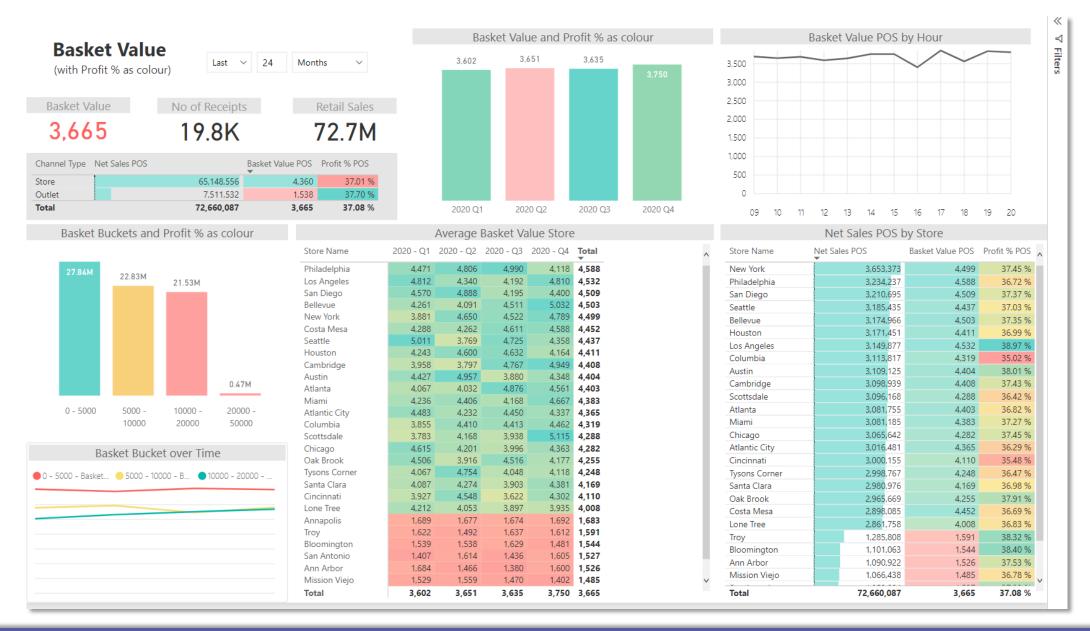
Voided POS Sales: Analyze voided sales transactions.

Measure groups are sharing 41 dimensions with 212 attributes in 38 hierarchies.



				Retail Sales	ŗ	oer Store		per Terminal	per M2	Profit	Profit %	No of R	Receipts	Basket	
	Selected	Month		6.16M	2	19.8K		73K	193	2.31M	37.60 %	2	V	3.614	,
(selec	ct 1 month due t	o MTD calculat	tions)	0.1014		17.0r\		/3N	173	2.3 1 1 1 1	37.00 %		r\	3,014	ł.
2019 - Ja	n 2019 - Feb	2019 - Ma	2019 - April 2	2019 - May 20)19 - June	2019 - July	, 2019	9 - Au 2019) - Sep 2019 - Oct	2019 - No 2019 - I	De 2020 - Jan	2020 - Feb	2020 - Ma	2020 - April	
2013 - 34	2015 - 165	2013 - Wid	2013 - Apili	2015 - Way 20	715 - Julie	2015 - July	2012	7 - Fluin 2012	7 - Зер 2013 - Оси	2013 - 140	2020 - 3411	2020 - 1 65	2020 - Wid	2020 - April	/
									Not Salas DOS h	y Latitude and Longitu	da				
Day	Net Sales POS	Net Sales POS MTD	Net Sales POS MTD Index	Net Sales POS MTD Variance	Net Sales I Varian		Profit % POS	No of Receipts - POS sales	INCL Sales POS D	y Latitude and Longitu	ue III w		A 1		
				•	Vallali				_			4	n - 1		
01.03.2020 02.03.2020	224,513 287,921	224,513 512,433					37.39 % 37.11 %	59 61		0	~ [] <i>/</i>		17		
03.03.2020	139,598	652,032					40.00 %	29	_		0	7.7-			
04.03.2020	139,542	791,574					40.00 %	44				000			
5.03.2020	179,995	971,569					37.99 %	58			UNITED STATES	0			
6.03.2020	150,053	1,121,622					34.36 %	58		0	many	A constant	1		
7.03.2020	157,137	1,278,759	104.34 %	53,162		4.34 %	39.90 %	41				0			
8.03.2020	194,629	1,473,388					36.30 %	61		8					
9.03.2020	204,703	1,678,091	104.20 %				38.94 %	60		4	100		C	gasso Sea	
0.03.2020	193,469	1,871,560					37.78 %	60			Gu	lf of	Sal	gasso sea	
1.03.2020 2.03.2020	344,891 221,116	2,216,451 2,437,567	113.59 % 113.22 %				39.47 % 32.57 %	59 64	Microsoft Bing		MEXICO	© 2021 TomTom, ©	2022 Microsoft Co	rporation <u>Terms</u>	1
3.03.2020	229,131	2,457,567					33.94 %	61			MEXICO	CUB	A		
4.03.2020	258,814	2,925,512					39.70 %	60	Store Name	Net Sales POS	Net Sales	Profit % POS	No of Receipts		^
5.03.2020	119,216						39.09 %	45		•	POS per M2		- POS sales	Value POS	
5.03.2020	108,292	3,153,020					40.00 %	43	Los Angeles	3	31,860 3,017	39.44 %	62	5,353	
7.03.2020	273,529	3,426,549	107.79 %	247,664		7.79 %	37.39 %	63	New York	3	04,338 1,902	36.20 %	77	3,952	
8.03.2020	221,236	3,647,785					37.24 %	60	San Diego	2	98,948 2,491	38.98 %	57	5,245	
9.03.2020	87,859	3,735,644					37.47 %	33	Oak Brook		91,682 1,945	39.41 %	59	4,944	
0.03.2020	79,489	3,815,132					38.79 %	44	Chicago		89,054 2,065	39.47 %	60	4,818	
1.03.2020 2.03.2020	221,829 191,957	4,036,962 4,228,919					39.11 % 38.28 %	59 64	Seattle	2	82,269 2,566	35.64 %	62	4,553	
3.03.2020	253,121	4,220,919					38.22 %	45	Bellevue		67,633 2,059	38.32 %	61	4,387	
4.03.2020	174,352	4,656,391	105.99 %				35.91 %	60	Tysons Corner		64,052 1,760	38.72 %	60	4,401	
5.03.2020	201,361	4,857,752					38.52 %	59	Atlantic City		63,463 2,196	39.59 %	58	4,542	
6.03.2020	207,297	5,065,050	105.73 %	274,321		5.73 %	35.64 %	62	Costa Mesa		60,568 1,861	38.13 %	59	4,416	
7.03.2020	250,276	5,315,326	105.51 %	277,601		5.51 %	38.47 %	63	Santa Clara		57,271 2,144	38.53 %	59	4,361	
3.03.2020	213,313	5,528,639					36.91 %	61	Cambridge		56,810 2,140	39.52 %	57	4,505	
9.03.2020	254,293	5,782,932					36.84 %	59	Miami		52,199 1,681	39.02 %	59	4,275	
0.03.2020	206,475 165,718	5,989,407	104.42 %				39.56 %	60 48	Austin		51,825 2,099	37.03 %	60	4,197	
1.02.2020	105./18	6,155,126	104.36 %	257,343			34.75 %				40.078 1.412	33.06 %	65		
1.03.2020 [otal	6,155,126						37.60 %	1,703	Philadelphia				0.5	3.694	~



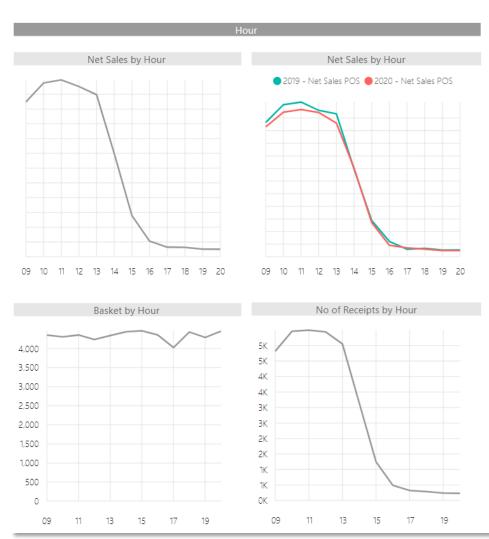


Time (by Quarter of Hour, Day, Month)

Retail Sales 139.7M

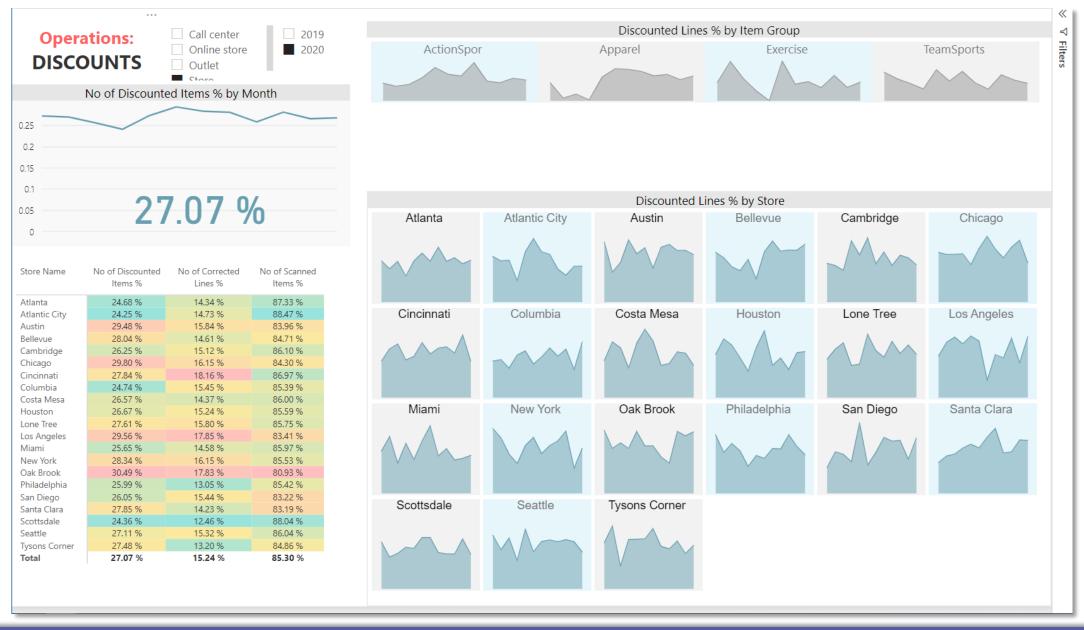
No of Receipts

32.2K





				INE	et Sales b	ly store a	пи пои	ı					
Store Name	09	10	11	12	13	14	15	16	17	18	19	20	Total
New York	1.2M	1.2M	1.4M	1.2M	1.1M	0.8M	0.4M	0.1M	0.1M	0.1M	0.1M	0.0M	7.5M
Atlantic City	1.1M	1.2M	1.3M	1.1M	0.8M	0.7M	0.3M	0.1M	0.0M	0.0M	0.1M	0.1M	6.9M
Atlanta	1.0M	1.2M	1.2M	1.3M	1.0M	0.6M	0.3M	0.1M	0.1M	0.0M	0.0M	0.0M	6.9M
Bellevue	0.9M	1.1M	1.2M	1.3M	1.1M	0.6M	0.2M	0.2M	0.1M	0.1M	0.1M	0.1M	6.9M
Austin	1.0M	1.1M	1.1M	1.3M	1.1M	0.7M	0.2M	0.1M	0.1M	0.1M	0.0M	0.1M	6.9M
Cambridge	1.0M	1.1M	1.2M	1.1M	1.2M	0.6M	0.2M	0.1M	0.0M	0.0M	0.1M	0.0M	6.8M
Columbia	1.0M	1.1M	1.1M	1.0M	1.1M	0.9M	0.3M	0.1M	0.1M	0.1M	0.0M	0.0M	6.8M
Houston	0.9M	1.1M	1.3M	1.1M	1.0M	0.7M	0.3M	0.1M	0.0M	0.1M	0.1M	0.0M	6.8M
Cincinnati	1.0M	1.2M	1.1M	1.1M	1.1M	0.7M	0.3M	0.1M	0.0M	0.0M	0.0M	0.0M	6.8M
Chicago	0.8M	1.1M	1.1M	1.1M	1.1M	0.7M	0.3M	0.1M	0.1M	0.1M	0.1M	0.1M	6.6M
Los Angeles	0.9M	1.0M	1.2M	1.1M	1.0M	0.7M	0.3M	0.1M	0.1M	0.1M	0.1M	0.0M	6.6M
Seattle	0.9M	1.1M	1.1M	1.1M	1.1M	0.7M	0.3M	0.1M	0.0M	0.1M	0.1M	0.0M	6.6M
Tysons Corn	0.9M	1.2M	1.0M	1.0M	1.0M	0.7M	0.3M	0.2M	0.1M	0.1M	0.0M	0.0M	6.5M
San Diego	1.1M	1.2M	1.0M	1.1M	1.1M	0.6M	0.1M	0.1M	0.0M	0.1M	0.0M	0.1M	6.5M
Philadelphia	1.0M	1.0M	1.1M	1.1M	1.1M	0.5M	0.2M	0.1M	0.1M	0.1M	0.0M	0.1M	6.5M
Costa Mesa	1.0M	1.0M	1.1M	0.9M	1.1M	0.7M	0.3M	0.1M	0.1M	0.0M	0.1M	0.0M	6.5M
Scottsdale	1.1M	1.0M	1.1M	1.2M	1.1M	0.5M	0.2M	0.1M	0.1M	0.0M	0.0M	0.0M	6.4M
Miami	1.0M	1.3M	1.1M	0.9M	0.9M	0.7M	0.2M	0.1M	0.1M	0.1M	0.0M	0.0M	6.4M
Lone Tree	1.1M	1.1M	1.0M	1.1M	0.9M	0.6M	0.2M	0.1M	0.0M	0.1M	0.0M	0.1M	6.4M
Oak Brook	0.9M	1.1M	1.0M	1.0M	1.0M	0.7M	0.3M	0.1M	0.1M	0.0M	0.0M	0.0M	6.3M
Santa Clara	1.0M	0.8M	1.1M	0.9M	1.0M	0.7M	0.3M	0.1M	0.0M	0.1M	0.0M	0.0M	6.1M
Total	21.0M	23.5M	23.9M	23.1M	21.9M	14.0M	5.6M	2.1M	1.3M	1.3M	1.0M	1.0M	139.7M



131
Measures

35
Dimensions

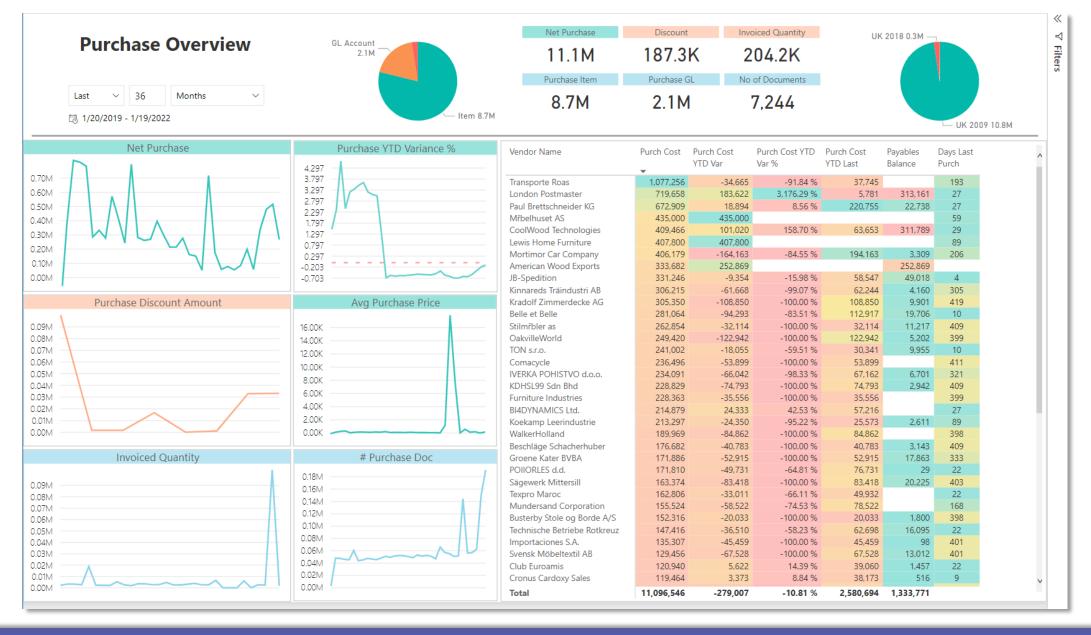
PURCHASING

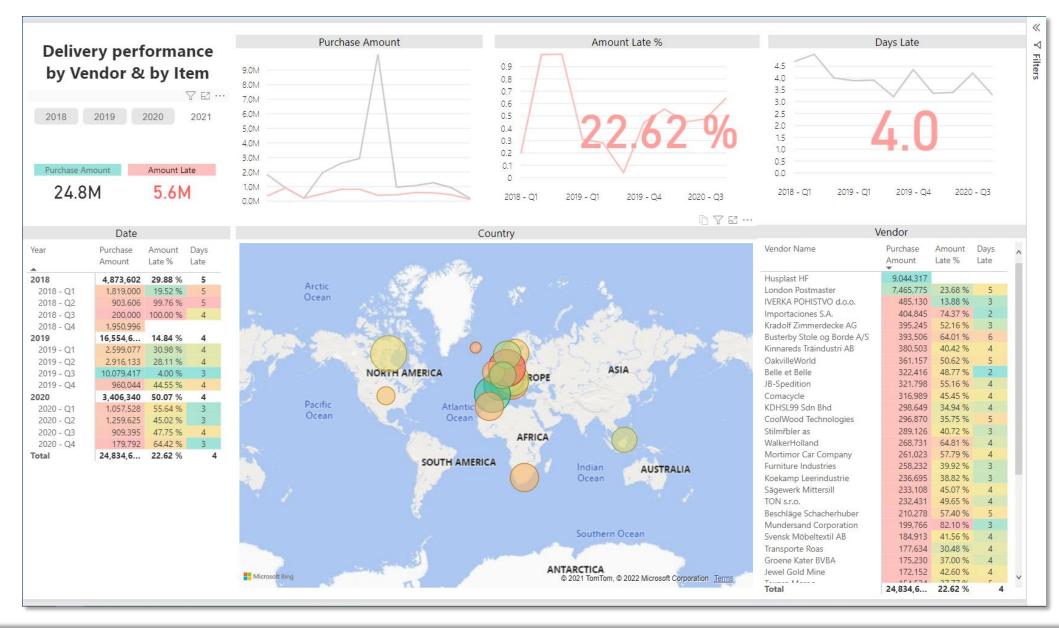
The Purchase cube comes with **131 measures** organized in seven measure groups:

Purchase Values: Analyze the cost of Items, GL postings (services), Charges and Fixed Assets (Cost amount, Discount, Quantity, Price, Last purchase transactions) from standard invoiced transactions as well as from specific NAV information like Cost Amount Expected.

Purchase Orders. Analyze purchase documents (Quote, Order, Blanket Order, Return order, Invoice, and Credit memo) by any measure or dimension available in Purchase Header or Purchase Line.

Purchase Order Archive: Analyze archive of purchase documents long after these have been changed, posted or deleted (standard BC functionality to track all changes) by any measure or dimension available in Purchase Order Archive or Purchase Line Archive, additionally to Last archive in a day and Last archive in a month. With simple change in BC, you can analyze your orders that are also posted immediately after creation. This is very useful for companies with long delivery cycles.







249 Measures

> 10 Dimensions

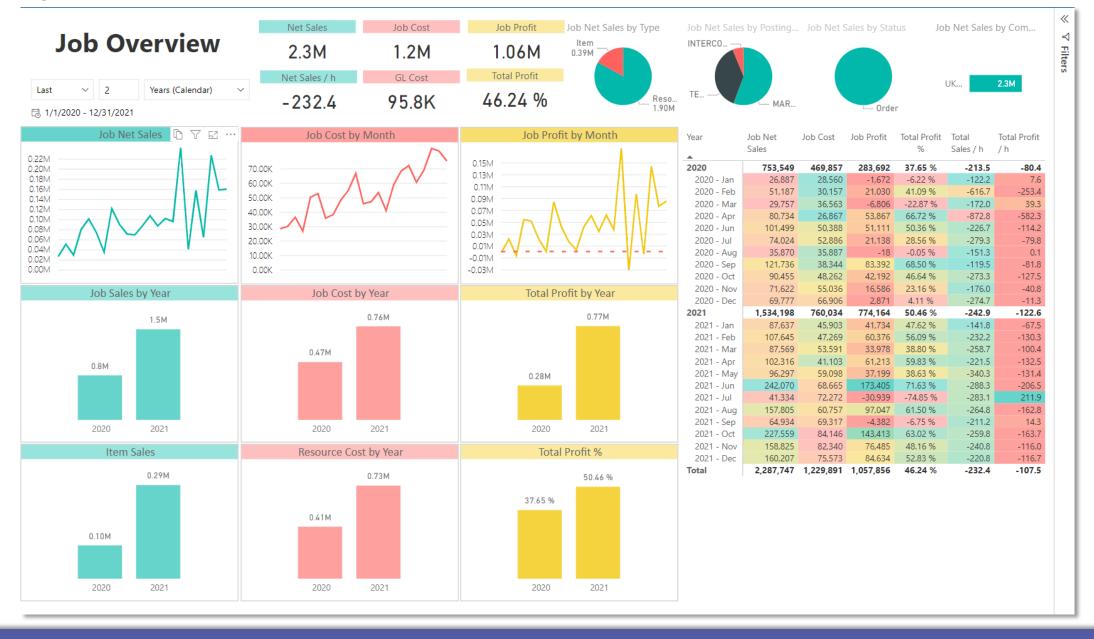
PROJECTS

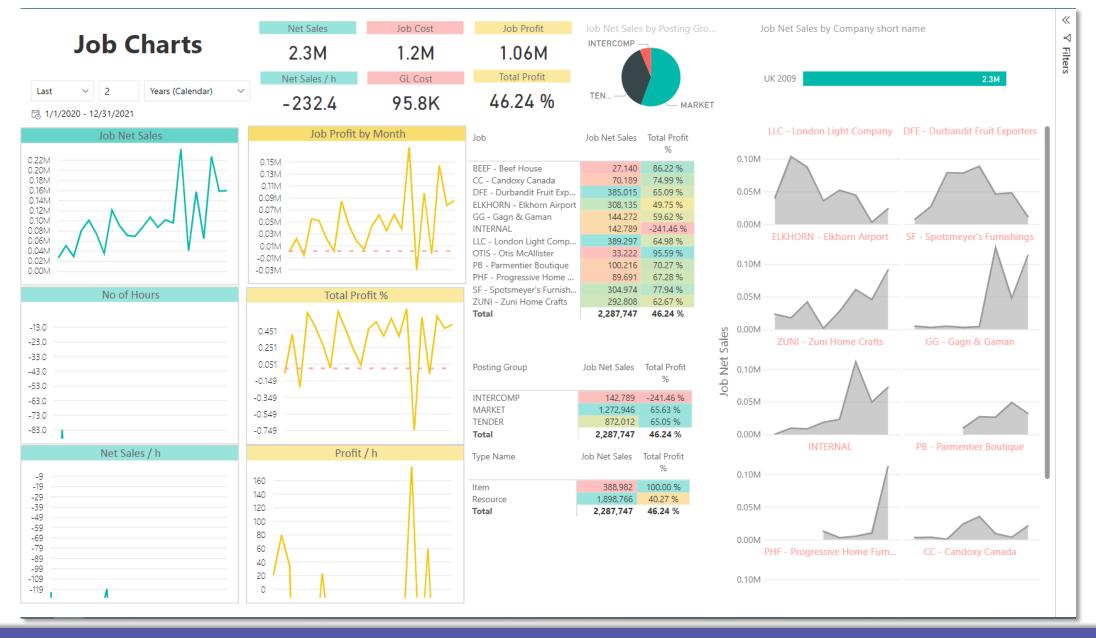
Analyzing Jobs requires flexibility on details. The job cube comes with **249 measures**, organized in three measure groups:

Job Actual: track Sales (Net, Gross, Discounts, Profits) and Hours with Actual and Expected values, with details related to the Item, GL, and Resource.

Job Planning: compare Scheduled and Contracted measures and compare it with Actuals as absolute or relative numbers (% Complete and % Contracted).

The measure groups share 10 dimensions with 99 attributes in 17 hierarchies.



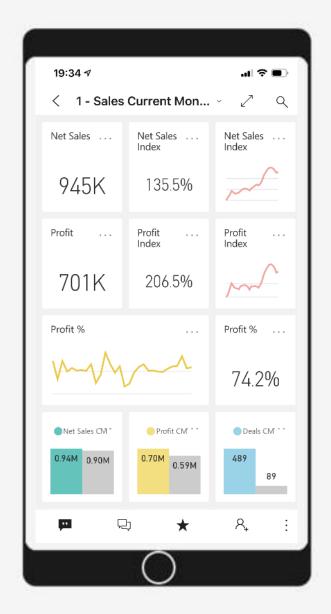


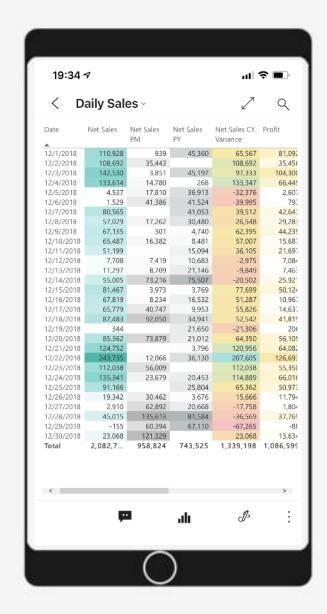


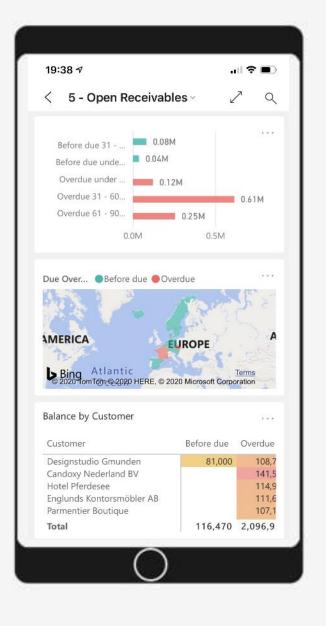
MOBILE

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:

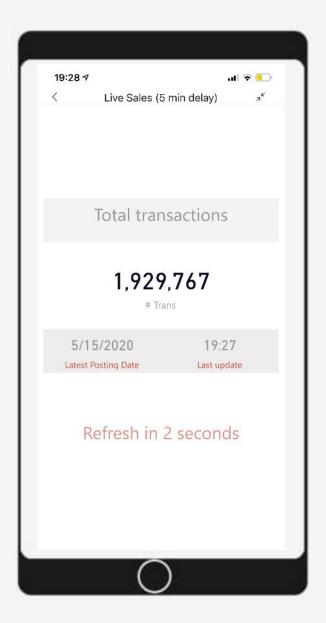


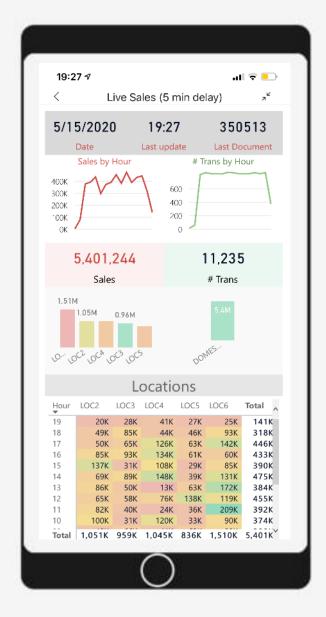


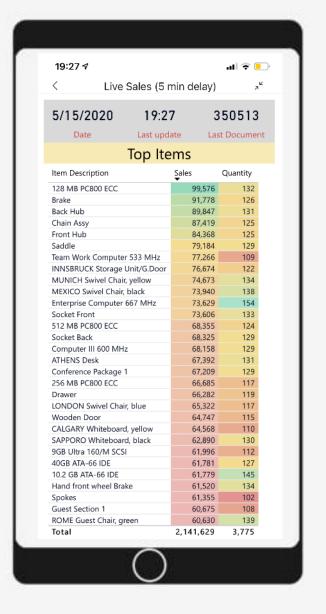


Sales, Purchase, Inventory, Receivables, Payables and Finance.

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

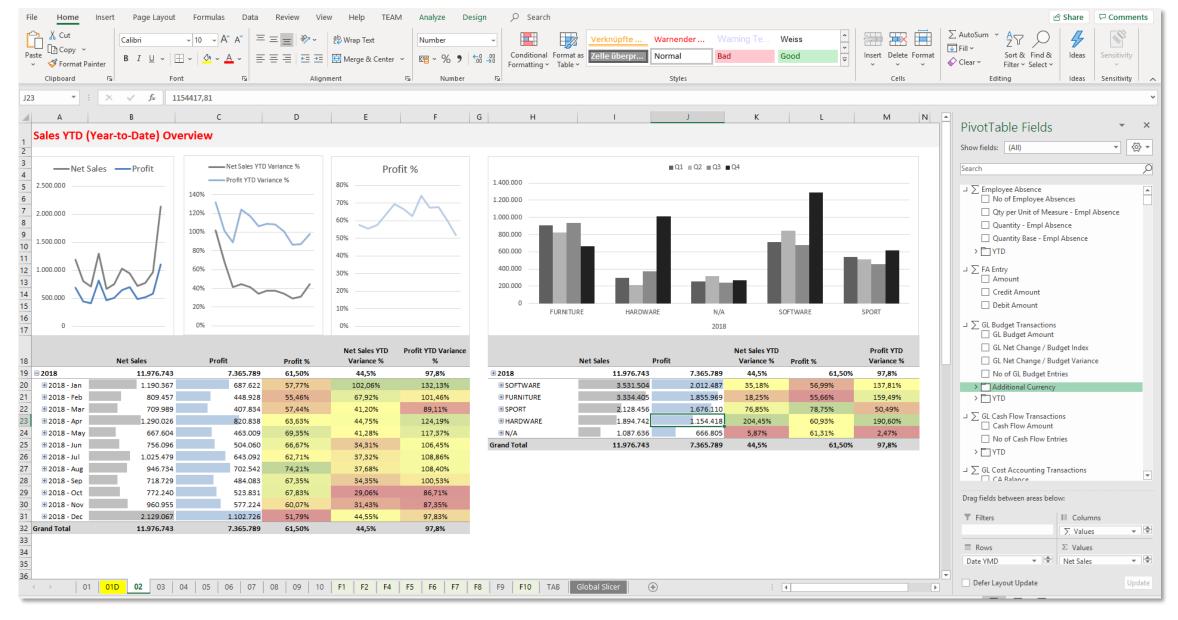






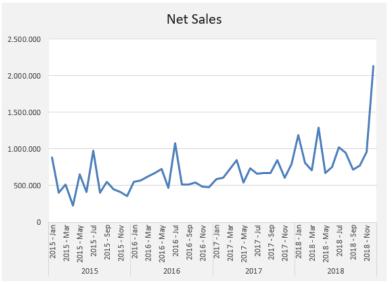
EXCEL

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.

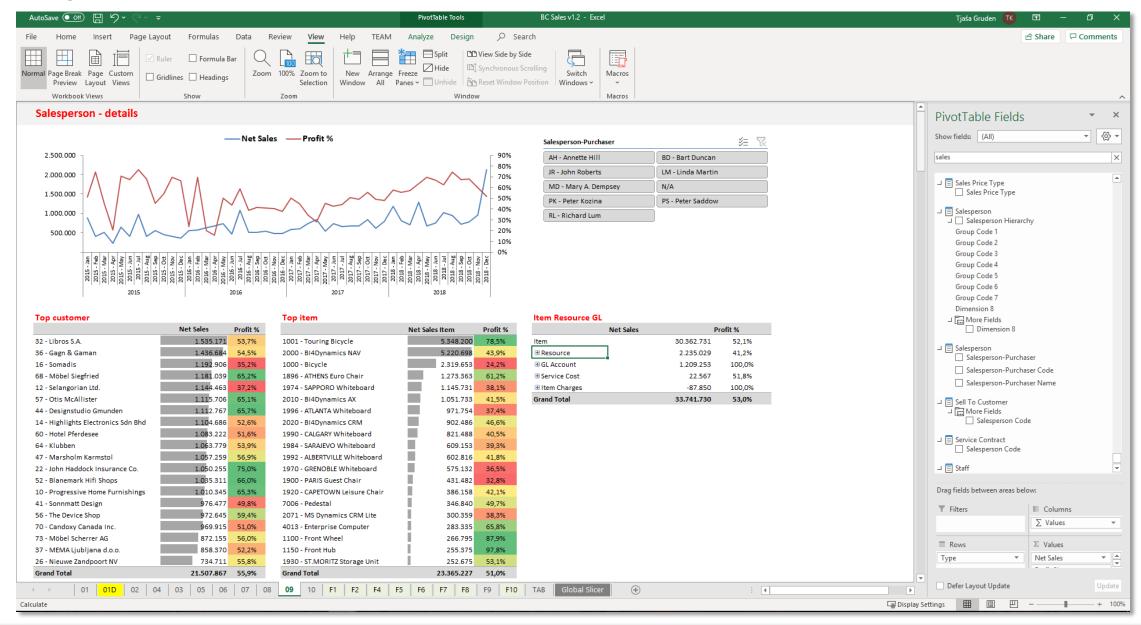


Items Sales over Years

	Net Sales	Net Sales YTD	Net Sales YTD			Sales Discount	Sales Discount			Sales Invoiced
	Item	Last	Index	Profit	Profit %	Amount	%	Avg Sales Price	Avg Sales Cost	Quantity
■ 2016	6.443.818	6.243.060	116%	2.974.433	41,1%	732.903	9,2%	86	51	83.685
3 2016 - Jan ± 2016 - ∃	488.502	882.518	63%	130.098	23,5%	90.021	14,0%	74	56	7.508
3016 - Feb ± 2016 - Eeb	539.686	1.289.691	87%	399.982	69,7%	55.883	8,9%	146	44	3.941
3016 - Mar ± 2016 - €	594.090	1.805.247	97%	123.819	19,8%	33.430	5,1%	145	116	4.315
3016 - Apr ± 2016 - Expr	638.163	2.033.200	119%	104.439	15,5%	116.314	14,7%	123	104	5.506
3 2016 - May € 10 3 10 10 10 10 10 10 10 10 10 10 10 10 10	621.655	2.683.969	118%	365.921	50,3%	52.805	6,8%	81	40	8.979
± 2016 - Jun	397.092	3.095.223	117%	205.291	43,6%	35.882	7,1%	82	46	5.721
3016 - Jul 3016 - Jul	982.464	4.072.842	116%	636.672	59,0%	163.863	13,2%	125	51	8.627
3016 - Aug ± 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
	471.560	5.473.501	115%	222.669	41,2%	28.869	5,1%	54	32	10.036
3016 - Nov ± 2016 - Nov	403.705	5.882.414	115%	195.546	40,3%	33.315	6,4%	81	48	6.000
⊕ 2016 - Dec	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
⊕ 2017 - Jan	504.558	554.282	106%	296.223	50,3%	82.052	12,2%	88	44	6.713
⊕ 2017 - Feb	512.835	1.127.958	106%	267.944	44,5%	47.950	7,4%	66	37	9.063
± 2017 - Mar	643.312	1.754.184	109%	252.475	34,7%	72.544	9,1%	121	79	5.998
± 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
3 2017 - Jun ± 2017 - ∃un	637.936	3.627.144	111%	312.965	42,6%	54.090	6,9%	53	30	13.983
3017 - Jul ± 2017 - Jul	572.705	4.706.554	100%	289.346	44,0%	46.093	6,5%	111	62	5.953
3 2017 - Aug ± 2017 - Eug	606.155	5.216.775	103%	341.333	50,5%	50.825	7,0%	105	52	6.426
3 2017 - Sep ⊕	581.896	5.731.584	105%	329.502	49,3%	44.284	6,2%	140	71	4.785
3 2017 - Oct € 10 10 10 10 10 10 10 10 10 10 10 10 10	761.142	6.272.639	110%	470.987	55,7%	78.445	8,5%	125	55	6.794
± 2017 - Nov	526.271	6.758.422	111%	297.805	49,0%	48.868	7,4%	101	51	6.035
3 2017 - Dec € 10 10 10 10 10 10 10 10 10 10 10 10 10	720.130	7.236.356	114%	380.194	48,0%	70.271	8,1%	92	48	8.601
2018	10.893.457	8.285.571	145%	7.365.789	61,5%	992.420	7,7%	62	24	193.849
± 2018 - Jan	1.109.002	589.110	202%	687.622	57,8%	96.825	7,5%	40	17	29.918
⊕ 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
± 2018 - Apr	1.142.759	2.763.295	145%	820.838	63,6%	145.994	10,2%	71	26	18.093
3 2018 - May € 10 10 10 10 10 10 10 10 10 10 10 10 10	583.407	3.303.610	141%	463.009	69,4%	56.776	7,8%	59	18	11.221
3 2018 - Jun 3 3 3 3 3 4 4 5 3 3 5 5 3 5 5 3	668.725	4.038.226	134%	504.060	66,7%	72.828	8,8%	93	31	8.153
3 2018 - Jul 3 3 3 3 3 4 4 3 3 3 5 3 3 3 3 5 3 3 3 3 5 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 	929.899	4.696.378	137%	643.092	62,7%	87.980	7,9%	138	51	7.431
3 2018 - Aug	884.615	5.371.867	138%	702.542	74,2%	47.255	4,8%	108	28	8.789
3 2018 - Sep 3 3 2018 - Sep	632.041	6.039.632	134%	484.083	67,4%	52.539	6,8%	68	22	10.537
3018 - Oct	673.243	6.885.621	129%	523.831	67,8%	61.840	7,4%	97	31	7.966
± 2018 - Nov	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







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