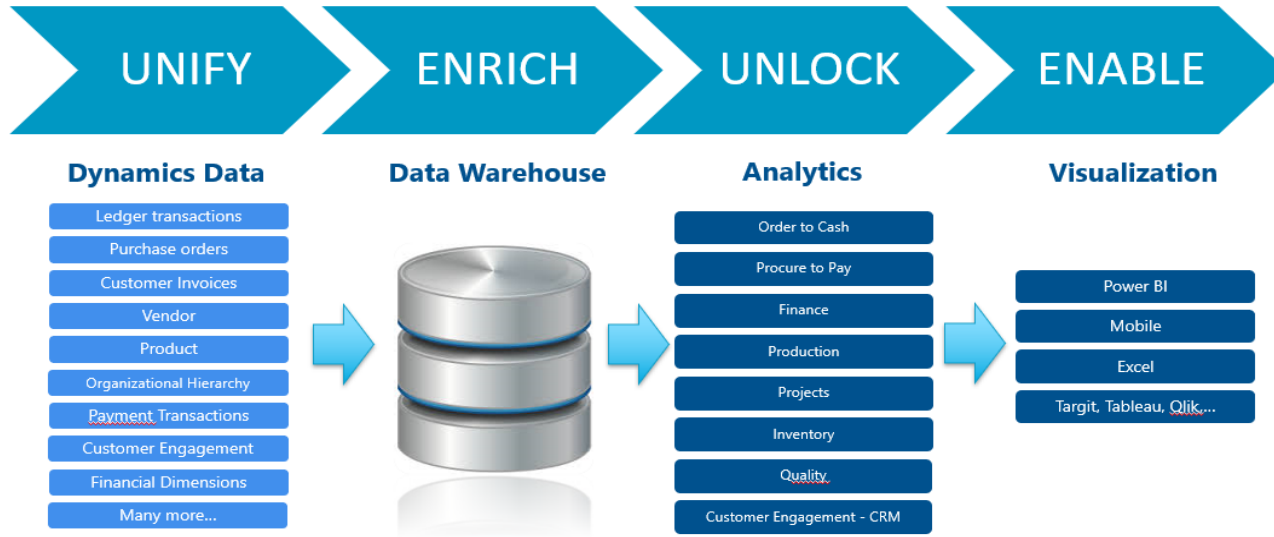




Cegeka Business Insight

Cegeka Business Insight (CBI) is a kick-start BI solution containing a data warehouse and analytical cubes, with figures and dimensions of all Dynamics 365 processes, allowing you to make in depth analyses and reports.



CBI unifies and extracts Dynamics 365 data into a Data warehouse, allowing to enrich and transform the data with more complex calculations and combinations.

CBI comes with analytical databases – cubes or Tabular models – allowing faster and more insightful data retrieval that can be visualized in the tool of your choice.

—

**Our BI-solution offers models for the
following domains**

—



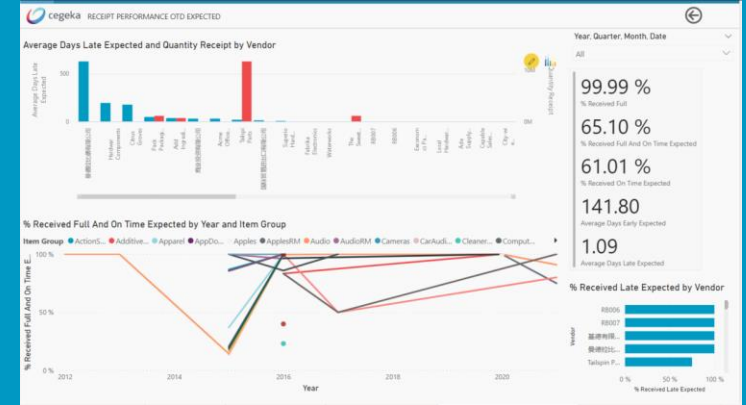
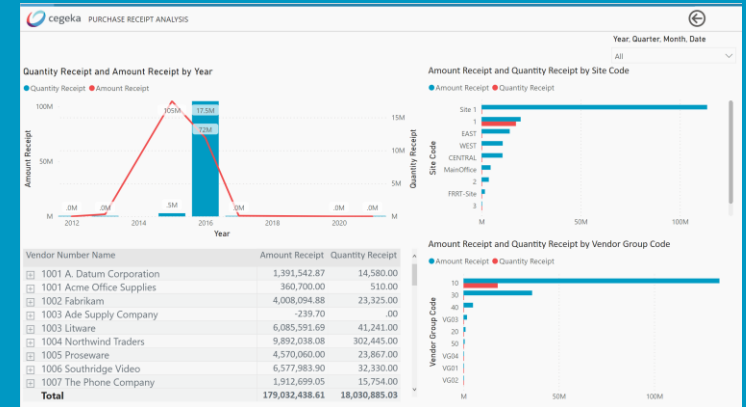
• Order to cash (sales and Accounts Receivable)

This model offers you a complete insight into the sales- and accounts receivable-process.

You can get insights from quotations all the way to payments. Focus on your most important sales, improve the service for your biggest customers, analyze your best-selling products, reduce your cost of sold items and get a higher revenue and margin, improve the quality of your deliveries by following delivery terms and service level, follow-up the payments and balance of your customer and many other applications to facilitate and improve your sales and AR-process.

• Procure to Pay (Procurement and Accounts Payable)

This model contains the most important KPI's to improve your Procure-to-Pay process. It contains analysis like volume-analysis, vendor-analysis regarding delivery terms and service level, accounts payables analysis with KPI's like average days open, average amount due and many more.



cegeka TRIAL BALANCE									
Year: Quarter: Month: Date									
2016									
Ledger Account Type	Ledger Account Code	Ledger Account	Current Y-1	Current	Current Variance Y-2	Current Variance	Current Variance %	LM Y-1	LM
Asset	1.1.1.2.01	Banco A	106,607.50	346,923.25	106,607.50	238,315.75	219.43 %		
	1.1.1.3.01	MERCADERIAS PARA REVENDA		5,850.00		5,850.00			
	1.1.3.2.01	PRODUTOS ACABADOS	-50,812.33	-91,633.05	-50,812.33	-40,820.72	80.34 %	-8,859.77	
	1.1.3.3.01	MATERIAS-PRIMAS		39.37		39.37			
	1.1.3.8.01	Estoque diversos		500.00		500.00			
	1.1.3.9.01		-134,209.14	-244,796.50	-134,209.14	-110,587.36	82.40 %	-46,116.75	
	1.1.4.1.01		13,197.50	28,063.00	13,197.50	14,865.50	112.64 %	5,957.50	
	1.1.4.1.02	ICMS a recuperar	23,228.45	-3,668.76	23,228.45	-26,897.21	-115.79 %	5,279.48	
	1.1.4.1.04	CORFIS a recuperar	7,867.34	16,843.83	7,867.34	8,976.49	114.10 %	3,239.87	
	1.1.4.1.05	PIG a recuperar	1,708.04	3,656.52	1,708.04	1,948.88	114.10 %	703.39	
	1.1.4.2.01	PIG retido		780.00		780.00			
	1.1.4.2.02	CORFIS retido		3,600.00		3,600.00			
	1.1.4.2.03	CSLL retido		1,200.00		1,200.00			
	1.2.2.1.01	CLIENTES	97,821.25	80,740.00	97,821.25	-17,081.25	-17.46 %	49,200.00	
	100001	工商银行北京分行国开专区	45,549,004.49	38,214,502.37	45,549,004.49	-7,334,502.12	-16.10 %		3,437,584.22
		工行人民币300-12345678							
	110119	Bank Account - USD	130,965,942.26	-4,434,905.11	130,965,942.26	-139,400,847.37	-106.44 %	12,858,012.05	9,516,051.70
	110125	Bank Account - BRL	380,217,387.62	122,754,828.90	380,217,387.62	-257,462,558.72	-23.38 %	22,548,514.35	-1,605,875.68
	110130	Bank Account - EUR	23,233,550.38	-25,944,840.15	23,233,550.38	-49,178,390.53	-211.67 %	1,773,172.26	1,224,128.56
	110150	Bank Account - GBP		1,001,372.50		1,001,372.50			783,749.50
	110160	Bank Account - Payroll		42,181,314.60		42,181,314.60			-604,945.94
	110200	Bank Account - SAR		-54,250.00		-54,250.00			
		Bank Account - THB		-740,715.00		-740,715.00			

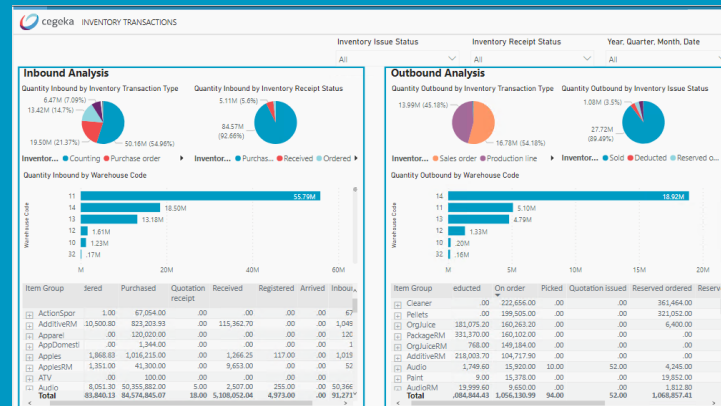
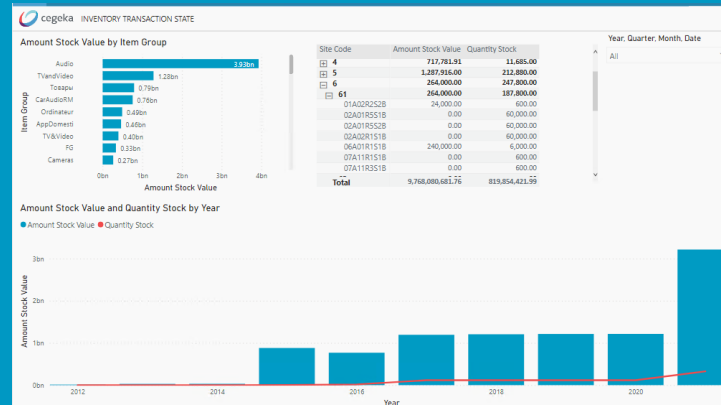
Finance

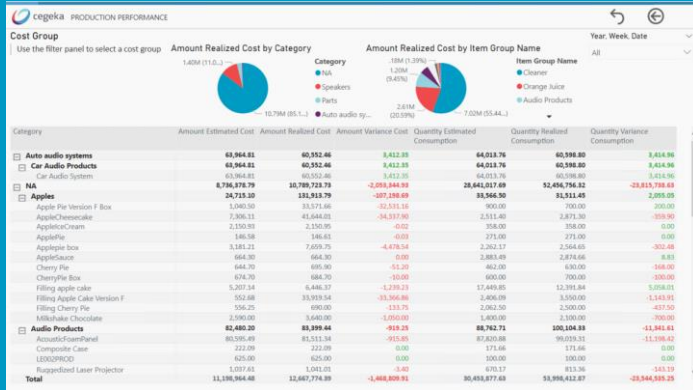
The General Ledger model contains everything required to setup financial reporting and KPI's, such as Profit & Loss, Balance sheet and other income statement reports. It also contains a Ledger tool app to construct your own tree structures based on ledger accounts, financial dimensions and account categories. Detailed reports on fixed asset transactions and Bank transactions are also available.

cegeka LEDGER TREE BY FINANCIAL DIMENSIONS									
Year: Quarter: Month: Date									
All									
Department		Auto	Chemical	Electronics	Home	IT Consulting Practice	Management Consulting Practice	Ouka	
Level 01									
All		-99,951,933.66	21,592,950.37	.00	112,739,439.28	-136,329,513.71	16,399,692.29	-163,303.95	864,000.00
Assets		1,467,729,481.98	182,391,541.82	254,119,404.34	109,506,915.41	432,306,398.79	-174,004,106.87	-114,667.13	
Current Assets		1,423,013,780.72	64,389,892.48	254,138,604.34	109,351,962.23	336,190,961.62	-174,004,106.87	-114,667.13	
Accounts Receivable		-199,432,710.36	-20,294,616.12	6,998,014.51		60,401,138.46			
Cash and Cash Equivalents		121,272,714.21	59,796,184.80	241,923,049.70	24,195,662.13	251,572,284.76	-174,004,106.87	-114,667.13	
Physical Inventory		1,501,091,776.94	24,896,323.80	4,952,445.36	85,036,300.10	1,744,619.05			
Raw Materials and Finished Goods Inventory		1,501,091,776.94	24,896,323.80	4,952,445.36	85,036,300.10	1,744,619.05			
Project		855,280.57	.00	265,144.17		2,138,926.75			
WIP - All		855,280.57	.00	265,144.17		2,138,926.75			
Securities		1,226,669.36				473,972.60			
Bills of Exchange (All)		1,226,669.36				473,972.60			
Bonds & Other Marketable Securities									
Fixed Assets		42,715,751.26	38,051,649.44		274,953.18	115,975,437.17			
Intangible Assets		4,316,000.16	64,000.56			12,900,000.00			
Amortization - Intangible Fixed Assets		-3,999.84	-13,999.44						
Intangible Assets		4,320,000.00	80,000.00			12,900,000.00			
Tangible Assets		38,399,751.10	37,985,648.88		274,953.18	103,075,437.17			
Accumulated Depreciation - Tangible Fixed Assets		-3,066,558.90	-5,810,751.12			-6,844,356.83			
Other Assets					274,953.18				
Tangible Fixed Assets		41,466,310.00	41,796,400.00			109,915,804.00			
Total		-2,490,418,075.60	-21,254,639.86	76,237,370.94	134,141,881.41	-625,794,020.93	-14,503,609.15	-430,868.11	864,000.00

• Inventory

The inventory module allows you to evaluate the performance of your inventory management. It provides insight in the stock quantity through time, as well as the value of your goods, both inbound and outbound. Follow the activity within your warehouse and check stock movements. Check up on picking work by employee and location in your warehouse. Visualize the on hand stock and stock rotation.

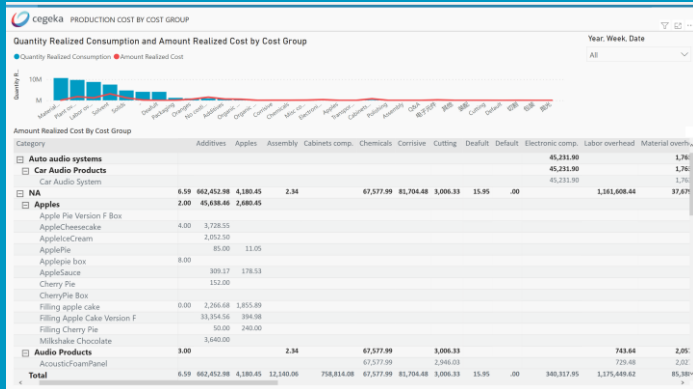




• Production

Follow the entire production process in terms of (estimated and actual) costs and consumption regarding production hours, employee cost, materials used,

Analyze the bill of materials and formulas concerning theoretical consumptions and cost prices with our costing details add on for Production.



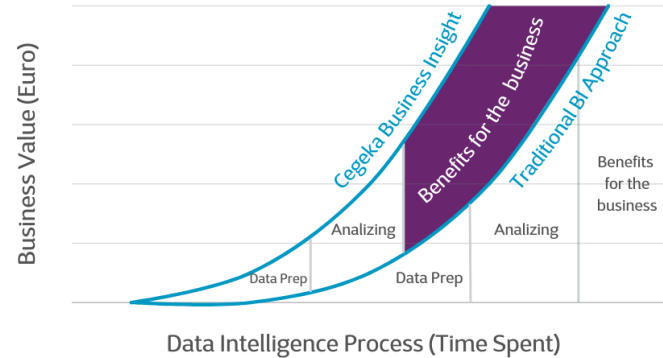
Report on all project transactions concerning hours, item requirements, fees, costs, and on account transactions. Compare the actuals of a project with the forecasts and analyze the different project categories and work breakdown structures over projects or companies.



A **full documentation** on the content of CBI can be obtained, to see all dimensions, attributes, hierarchies, measures and calculations contained in the CBI solution. Full documentation is also available on CBI's 100+ standard Power BI reports.

CBI serves as a **kick-start** and **accelerator** when it comes to setting up a BI solution for your ERP environment.

An ETL-process within your average data warehouse/BI project can easily take up to 70 or 80 percent of the project. **CBI reduces this, so the remaining time can be used to create useful reports for your organization.**



Thank you