

Status Quo

Facts & Figures



100+

Projects in eCommerce & Retail

120 %

YoY Revenue Growth Rate 1,9 Billion

Lines of Data
Processed Every Night

6 B€

Managed Customer GMV 41%

Avg. Customer Growth by Revenue

















Commerce Intelligence vs. Business Intelligence

Commerce Intelligence

Definition



Commerce Intelligence is the technological infrastructure and tool set that retailers need to establish a data-driven work culture throughout their entire organization – across all channels.

Three main manifestations of data insights applications:

Commerce Intelligence covers them all











Data Democratization

- Proactive Insights / Alerts
- Action Recommendations
- Segmentation
- Out-of-the-box Reporting
- Collaboration Tools
- APIs to 3rd Party Systems

Central Reporting Engine

- Comprehensive Aggregation
- Automated Reporting
- Data Visualization
- Sharing/Scheduling/Printing Functionalities

Tool for Analysts

- Ad-Hoc Analysis
- Raw Data Access
- Flexibility
- Excel API
- Sharing Functionalities

Commerce Intelligence

Differentiation from Business Intelligence



Other than that, Business Intelligence...

- ...is not more than the integration of data from multiple sources
- ...is not industry-specific, but a generic infrastructure
- ...is not designed to be actionable
- ...is not designed to be used by every stakeholder group

Three main manifestations of data insights applications:

Business Intelligence usually focusses on being a tool for analysts



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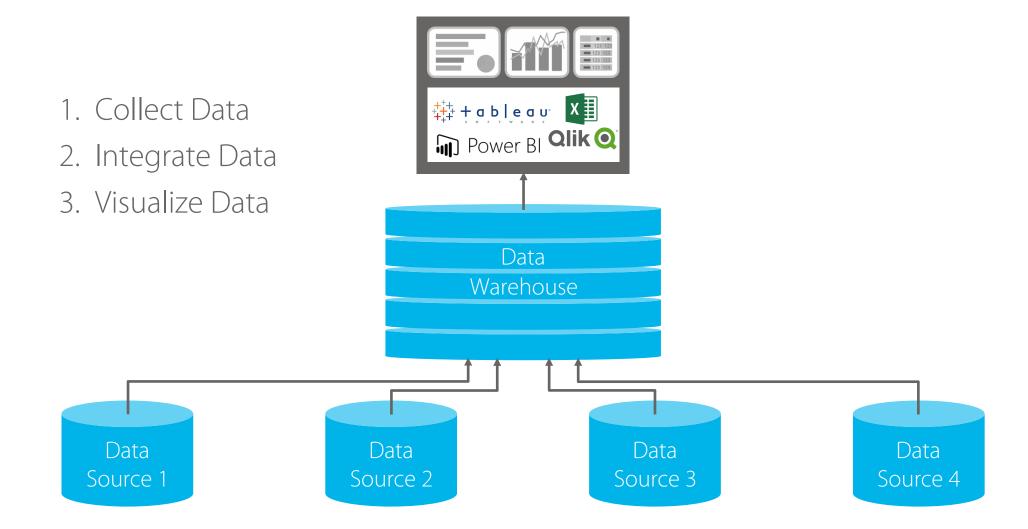
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Classic Business Intelligence Mindset



IT Builds an Infrastructure for Data Integration & Visualization



"No matter which retail company you visit: All of them have huge data warehouses. But they are not usable. You can almost say it's best practice to ignore all that data and build everything from scratch. Data alone doesn't do the trick: Data *competence* is key – how to use the data, how to build the architecture, how to enhance it over time. But this is where most companies struggle."

Alexander Graf

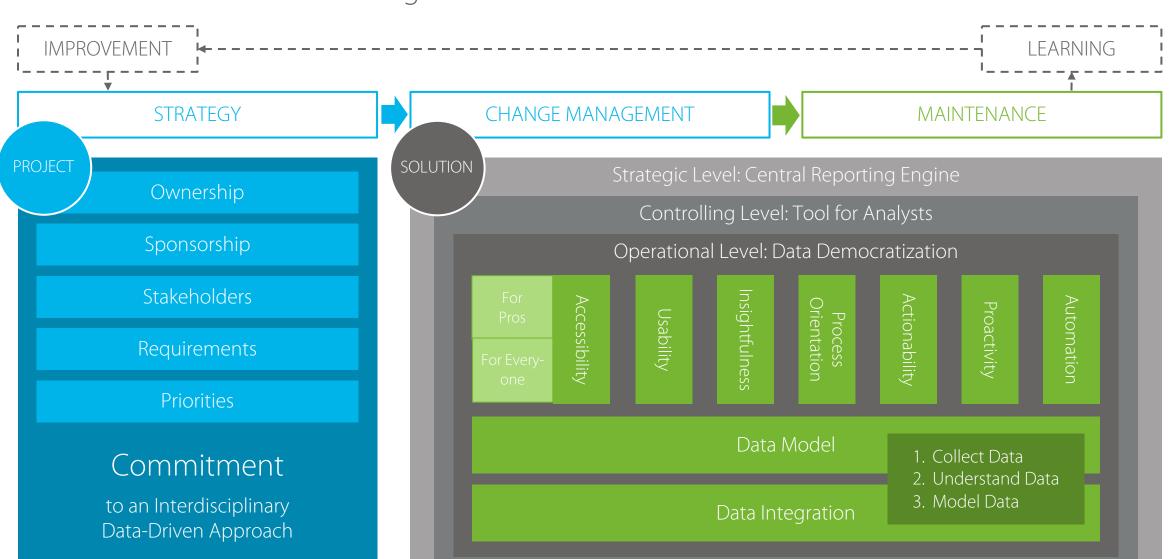
eCommerce Evangelist at Kassenzone / CEO & Founder at Spryker Systems

digitalkompakt July 11th 2017 – translated and shortened

Our Commerce Intelligence Blueprint



How to Build a Data-Driven Organization



A Question of Strategy

Traditional vs. Agile Approach

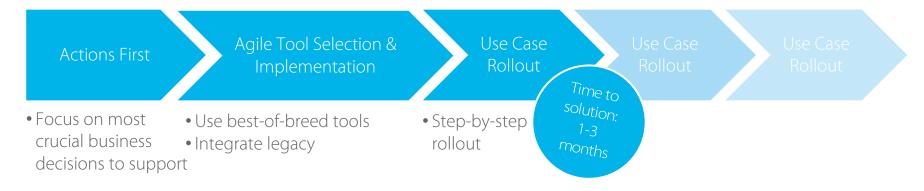


The traditional Bl approach aims to connect all data sources and cover all use cases within one step.

Such an "all or nothing" strategy often gets stalled during the data integration phase, so the value is realized late – if ever.



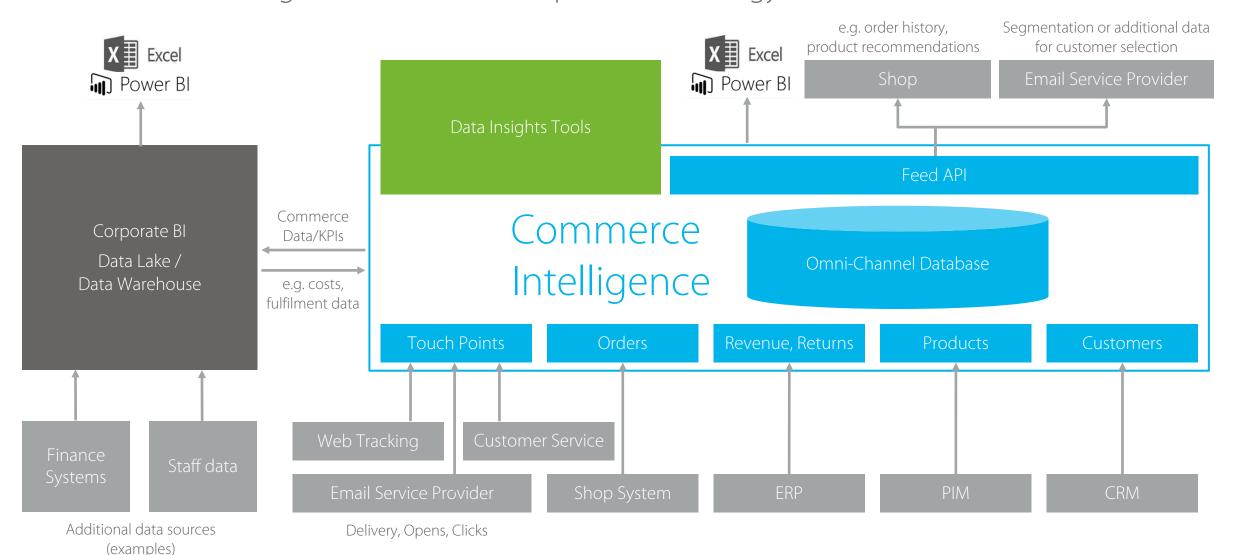
The agile Cl approach reduces the risk of a data project by successively implementing solutions for relevant business processes. It follows a best-of-breed selection of suitable solutions, integrates legacy systems and ensures a fast, step-by-step rollout.



Though, They can Become one



Commerce Intelligence as Part of a Corporate BI Strategy

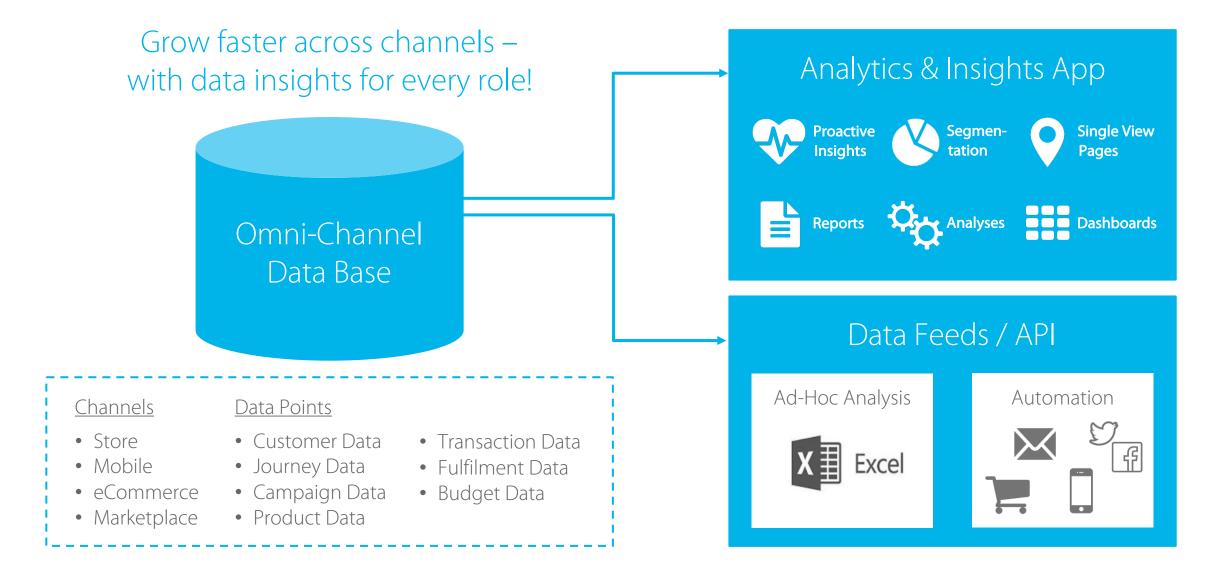


The Product

The Commerce Intelligence Suite



Best-Practice-Based Solution for Easy Enabling of Data-Driven Retail



Three main manifestations of data insights applications:

1 – Central Reporting Engine



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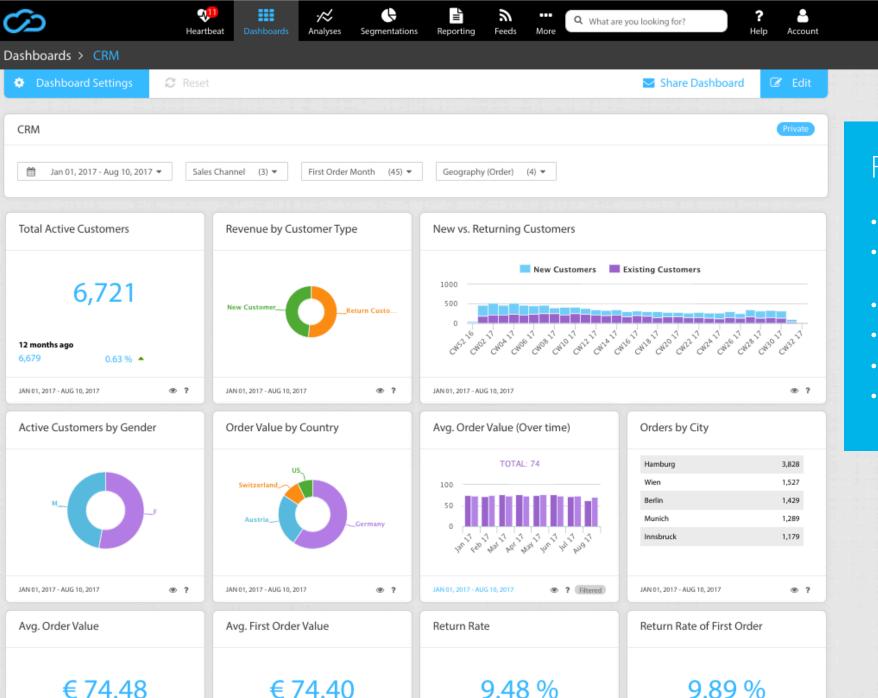
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Flexible Dashboarding

- Build custom dashboards for all purposes
- Use comprehensive filter possibilities across all metrics and attributes
- Drill-down to detail reports
- Share dashboards with colleagues
- Manage company dashboards centrally
- Schedule dashboards for email dispatch















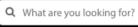


VS LY

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▲ 4.60 %

▼ -2.87%



VS LM

▲ 32.70 %

▼ -10.64 %

Heartbeat







Reporting > Monthly Overview



Overview - All Sales Channels

		▼ JULY 2017				
		ACTUAL	BUDGET	LY	LM	VS BUDGET
Visits	?	18,745	-	17,921	14,126	-
Conversion Rate (Web)	?	4.09 %	-	4.21 %	4.57 %	-
Number Of Orders (Web)	?	766	705	754	646	▲ 8.62 °
Gross Order Number	?	1,619	1,216	1,585	1,318	▲ 33.19
Average Order Value after Discount	?	€71.21	€61.95	€73.86	€74.11	▲ 14.96 Re
Gross Order Value after Discount	?	€115,296.96	€75,300.02	€ 117,068.25	€ 97,670.86	▲ 53.12
Gross Order Discount Rate	?	0.00 %	-	0.00 %	0.00 %	-
Fulfillment Rate	?	98.86 %	94.68 %	98.94 %	99.30 %	▲ 4.42
Gross Sales Value after Discount	?	€ 113,984.69	-	€ 115,832.45	€ 96,989.54	-
Gross Sales Value after Discount FD	?	€ 113,984.69	€71,290.46	€ 112,992.06	€ 96,989.54	▲ 59.89
Return Sales Value After Discounts RD	?	€ 10,234.07	€7,129.05	€ 9,801.34	€ 9,578.05	▲ 43.55
Return Rate FD RD	?	8.98 %	10.00 %	8.67 %	9.88 %	▼ -10.2
Net Sales Value after Discounts FD RD	?	€ 103,750.62	€ 64,161.42	€ 103,190.71	€87,411.49	▲ 61.70

Best Practice Reporting

- Built-in commerce knowledge from 100+ customer projects
- Broad portfolio from management reporting to operational overviews
- Export to Excel and PDF



Reporting > Last Week's Topsellers

▼ Overview - All Sales Channels



Dashboards

? 🖹 🖺

▶ STD (AUTUM

-≈

Analyses

49 Gross Sales Quantity FD 55.82 %

Gross Sales Margin Rate after Disc,

€ 4.117.24 Gross Sales Value after Discount FD

6.12 % Return Rate FD RD

0.00 %

Gross Sales Discount Rate FD

Gross Sales Value after Discount FD per Top 5 Sales Channels

	▼ JULY 2017					
	ACTUAL	BUDGET	LY	LM	VS BUDGET	
shop.minubo.de	€ 32,620.27	€ 25,887.50	€ 32,815.31	€ 33,745.08	▲ 26.01 %	
Арр	€ 15,239.32	€7,185.21	€ 16,550.13	€ 14,115.01	▲ 112.09 %	
shop.minubo.at	€ 13,371.35	€ 8,537.06	€11,344.82	€ 8,570.64	▲ 56.63 %	
Store Hamburg	€ 10,903.71	€ 5,951.15	€ 12,018.04	€ 8,826.77	▲ 83.22 %	





57 Gross Sales Quantity FD 44.73 %

Gross Sales Margin Rate after Disc.

€ 2,394.48 Gross Sales Value after Discount FD

8.77 % Return Rate FD RD

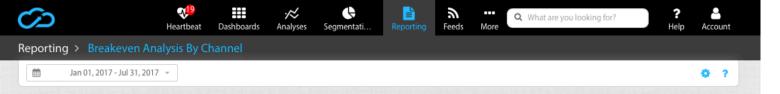
0.00 % Gross Sales Discount Rate FD







8.05 % € 1,616.90 Return Rate FD RD Gross Sales Value after Discount FD



AFFILIATE ®

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REFERRER ®

Reporting > Breakeven By Product Line

Feb 01, 2017 - Jul 31, 2017 *

TOTAL

ROUP	METRIC	SEA ®	DIRECT ®	SEO ®	SOCIAL ®	NEWSLETT
	Marketing Impressions	964,799	0	0	50,767	
	Marketing Click-Through-Rate	5.69 %	0.00%	0.00%	21.10%	
	Clicks	54,901	0.55 %	0	10,712	
Traffic	Visits	54,901	18,812	18.804	10,712	
	Number of Unique Visitors	27,531	14,121	14,064	9,017	
	Conversion Rate (Web)	4.92 %	4.74%	4.87 %	4.79 %	
	Gross Order Number	2,702	891	916	513	
	Average Orders per Customer	1.16	1.05	1.05	1.03	
	Number of Customers	2,335	852	873	497	
	Number of New Customers	1,314	439	443	246	
Orders	Average Order Quantity	2.36	2.36	2.34	2.41	
	Gross Order Quantity	6,373	2,101	2,140	1,237	
	Average Order Value after Discount	€72.78	€ 74.52	€ 71.87	€81.12	
	Gross Order Discount Rate	0.00 %	0.00%	0.00%	0.00 %	
	Gross Order Value after Discount	€ 196,645.61	€ 66,394.11	€ 65,829.92	€ 41,613.13	€ 38
	Cancellation Rate (Value)	0.00 %	0.00%	0.00%	0.00 %	
	Fulfillment Rate	99.25 %	99.61 %	99.53 %	99.18 %	
	Gross Sales Value after Discount	€ 195,164.61	€ 66,137.08	€ 65,519.10	€ 41,272.89	€3
levenue	Gross Sales Value after Discount FD	€ 195,164.61	€ 66,137.08	€ 65,519.10	€ 41,272.89	€ 37
	Gross Sales Fees FD	€ 0.00	€ 0.00	€ 0.00	€ 0.00	
	Gross Sales Value Incl. Fees FD	€ 195,164.61	€ 66,137.08	€ 65,519.10	€ 41,272.89	€ 37
	Return Rate FD RD	8.90 %	9.67 %	9.34 %	9.34 %	
	Return Sales Quantity RD	606	202	211	111	
Returns	Return Sales Value Incl. Fees RD	€ 17,368.86	€ 6,394.10	€ 6,118.39	€ 3,856.21	€
	Net Sales Value Incl. Fees FD RD	€ 177,795.76	€ 59,742.98	€ 59,400.71	€ 37,416.68	€ 34
	Net Sales Cost FD RD	€ 84,140.45	€ 28,036.54	€ 28,261.83	€ 17,765.45	€1
Cost of Goods	Contribution Margin I Rate FD RD	52.68 %	53.07 %	52.42 %	52.52 %	
Sold	Contribution Margin I FD RD	€ 93,655.31	€31,706.44	€ 31,138.88	€ 19,651.23	€ 18
	Marketing Cost-Per-Click (variable)	€ 0.12	€ 0.00	€ 0.00	€ 0.14	
	Marketing Costs (variable) (assigned) FD	€ 6,314.61	€ 0.00	€ 0.00	€ 1,384.61	
	Marketing costs (fixed) FD	€ 0.00	€ 0.00	€ 0.00	€ 0.00	
arketing Costs	Marketing costs (assigned) FD	€ 6,314.61	€ 0.00	€ 0.00	€ 1,384.61	•
COSC	Marketing CPO (assigned)	€2.35	€ 0.00	€ 0.00	€ 3.02	
	Contribution Margin II Rate FD RD	49.12 %	53.07 %	52.42 %	48.82 %	
	Contribution Margin II FD RD	€ 87,340,70	€ 31,706,44	€31,138,88	€ 18.266.62	€ 18

Best Practice Reporting

				PRODU	JCT LINE			
GROUP	METRIC	APPAREL ®	SHOES ®	CAPS ⊚	BICYCLES ®	ACCESSORIES ®	SPORT ®	TOTAL
Orders	Gross Order Number	6,478	2,661	894	74	2,475	923	9,766
	Average Orders per Customer	1.43	1.17	1.05	1.00	1.15	1.07	1.65
	Number of Customers	4,537	2,275	850	74	2,151	865	5,906
	Number of New Customers	2,982	1,199	448	40	1,158	433	4,509
	Average Order Quantity	1.87	1.58	1.54	1.36	1.61	1.52	2.37
	Gross Order Quantity	12,113	4,205	1,375	101	3,987	1,399	23,180
	Average Order Value after Discount	€ 50.95	€ 104.55	€ 51.69	€ 573.46	€8.19	€ 10.77	€ 74.46
	Gross Order Discount Rate	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00%	0.00 %
	Gross Order Value after Discount	€ 330,070.48	€ 278,199.96	€ 46,206.93	€ 42,436.13	€ 20,271.54	€ 9,944.55	€727,129.58
	Cancellation Rate (Value)	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %
Revenue	Fulfillment Rate	99.21 %	99.00 %	99.05 %	100.00 %	99.18 %	98.78 %	99.16 %
	Gross Sales Value after Discount	€ 327,449.45	€ 275,427.20	€ 45,770.07	€ 42,436.13	€ 20,105.45	€ 9,823.69	€ 721,011.99
	Gross Sales Value after Discount FD	€ 327,449.45	€ 275,427.20	€ 45,770.07	€ 42,436.13	€ 20,105.45	€ 9,823.69	€721,011.99
	Gross Sales Fees FD	€ 0.00	€ 0.00	€ 0.00	€ 0.00	€ 0.00	€ 0.00	€ 0.00
	Gross Sales Value incl. Fees FD	€ 327,449.45	€ 275,427.20	€ 45,770.07	€ 42,436.13	€ 20,105.45	€ 9,823.69	€721,011.99
	Return Rate FD RD	9.79 %	9.76 %	9.91 %	6.93 %	10.46 %	8.92 %	9.62 %
Returns	Return Sales Quantity RD	1,179	402	135	7	389	120	2,232
neturns	Return Sales Value incl. Fees RD	€ 32,053.12	€ 26,870.57	€ 4,536.68	€ 2,941.12	€ 2,103.45	€ 876.30	€ 69,381.24
	Net Sales Value incl. Fees FD RD	€ 295,396.34	€ 248,556.63	€ 41,233.39	€ 39,495.01	€ 18,002.00	€ 8,947.39	€ 651,630.75
Cost of	Net Sales Cost FD RD	€ 141,954.23	€ 119,524.94	€ 21,167.44	€ 14,088.77	€ 7,606.56	€ 3,700.45	€ 308,042.39
Goods	Contribution Margin I Rate FD RD	51.94 %	51.91 %	48.66 %	64.33 %	57.75 %	58.64 %	52.73 %
Solu	Contribution Margin I FD RD	€ 153,442.11	€ 129,031.69	€ 20,065.95	€ 25,406.24	€ 10,395.44	€ 5,246.94	€ 343,588.36
Marketing	Marketing costs (assigned) FD	€ 3,425.71	€ 1,183.41	€ 370.77	€ 29.97	€1,177.48	€ 359.57	€ 6,546.90
	Marketing CPO (assigned)	€ 0.53	€ 0.45	€ 0.42	€ 0.40	€ 0.48	€ 0.39	€ 0.71
Costs	Contribution Margin II Rate FD RD	50.78 %	51.44 %	47.77 %	64.25 %	51.21 %	54.62 %	51.72 %
	Contribution Margin II FD RD	€ 150,016.40	€ 127,848.28	€ 19,695.18	€ 25,376.27	€ 9,217.96	€ 4,887.37	€ 337,041.46

Three main manifestations of data insights applications:

2 – Tool for Analysts



Data Democratization

- Proactive Insights / Alerts
- Action Recommendations
- Segmentation
- Out-of-the-box Reporting
- Collaboration Tools
- APIs to 3rd Party Systems



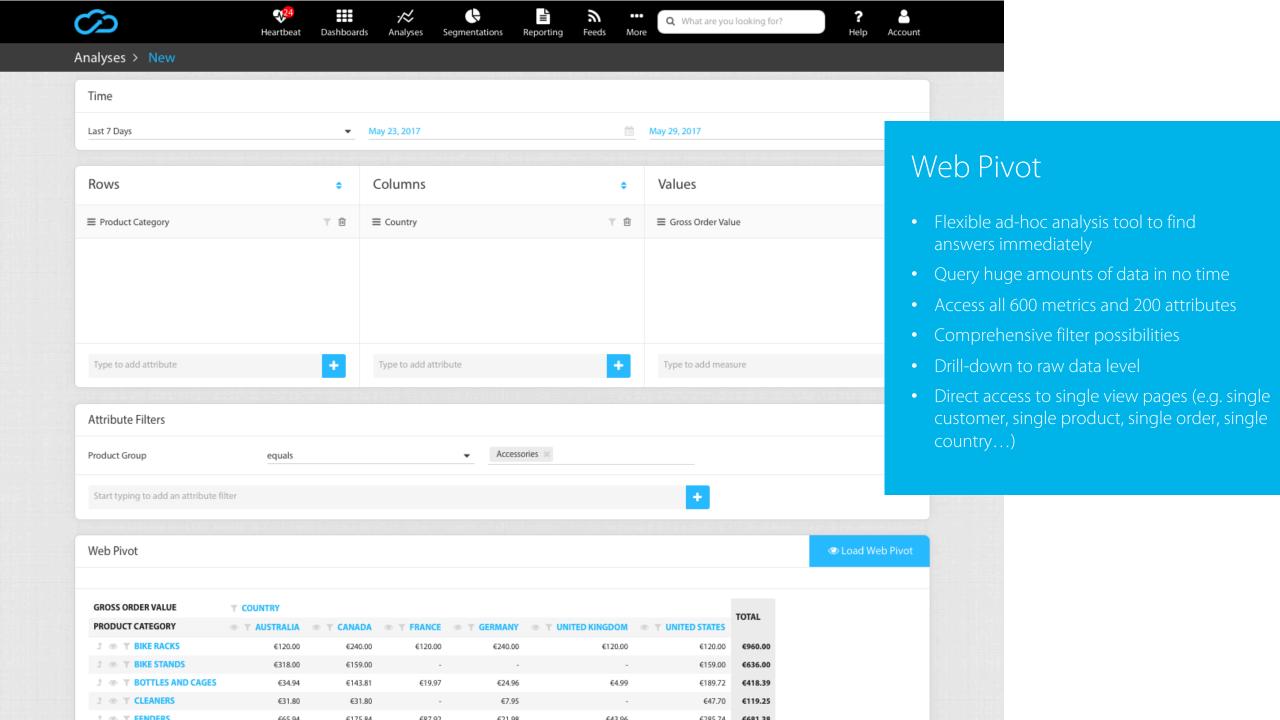
Central Reporting Engine

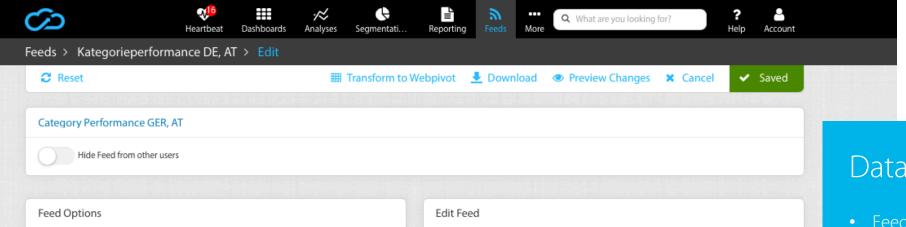
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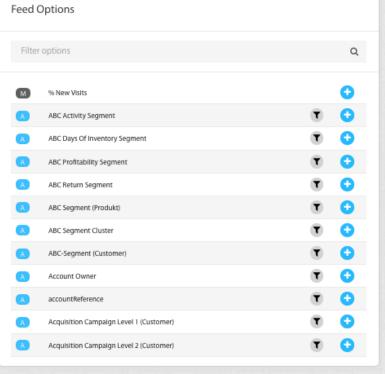


Tool for Analysts

- Ad-Hoc Analysis
- Raw Data Access
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- Excel API
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PRODUCT NAME

minubo Flipflops

minubo Flipflops

VISIT COUNTRY

(empty)

Austria

GROSS ORDER VALUE

€ 1,276.99

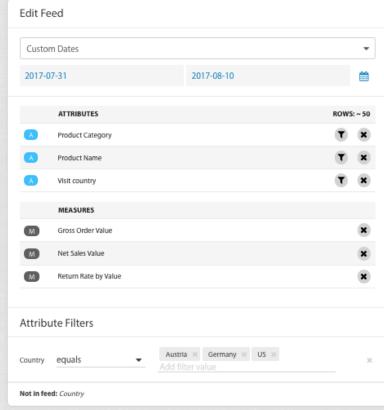
€ 201.63

Feed Preview

Flipflops

Flipflops

PRODUCT CATEGORY



NET SALES VALUE

€ 1,176.18

€ 201.63

RETURN RATE BY VALUE

7.89 %

0.00%

Data Feeds

- Feed data into 3rd party systems via URL (e.g. Excel, visualization tools, email providers, recommendation engines)
- Use various formats like csv, html, json, xml
- Automated feed updates from minubo's data warehouse
- Define custom feeds with access to all metrics and attributes and flexible filters
- Provide single feeds to suppliers without granting access to the application

Three main manifestations of data insights applications:

3 – Data Democratization



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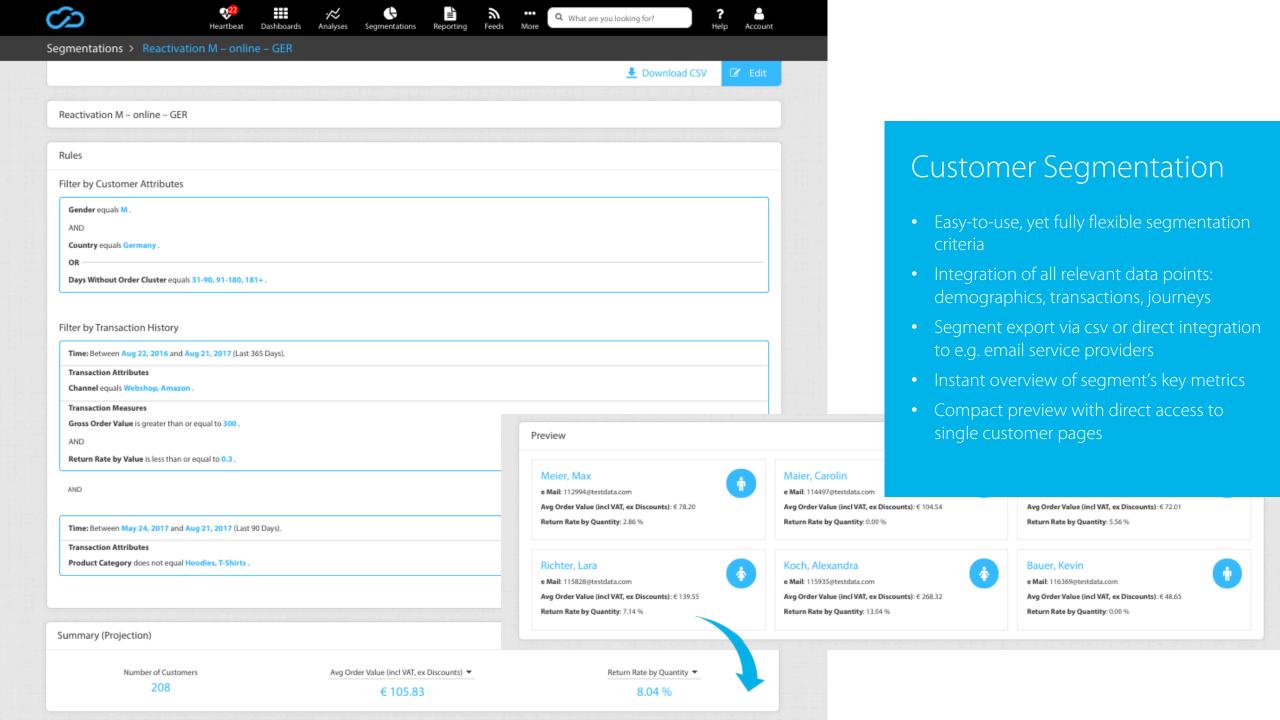
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ORDER NUMBER

PRODUCT NUMBER

PRODUCT NAME

minubo Cap

minubo Frisbee

minubo T-Shirt

119822

00013

00006

00004













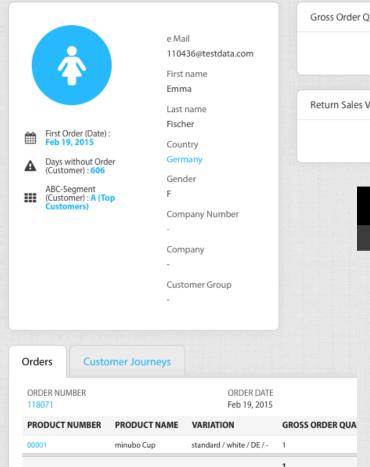






Account

Analyses > Customers > 110436



ORDER DATE Mar 20, 2015

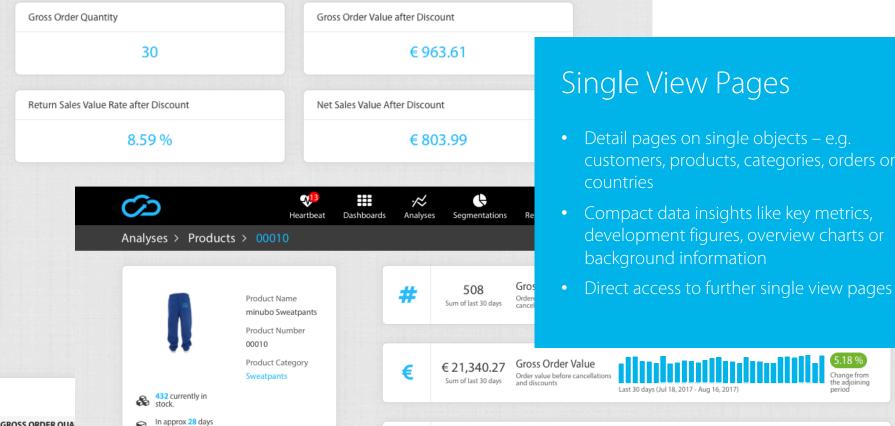
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L/blue/print-logo/- 3

VARIATION

small / blue / - / -

GROSS ORDER QUAN



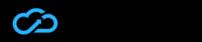


All time return rate is

Yesterday Last 7 Days Last 30 Days **VARIATION** PRODUCT NAME **VARIATION 2** VARIATION 3 VARIATION 4 GROSS ORDER QUANTITY **GROSS ORDER VALUE** INVENTORY QUANTITY (HISTORICAL) black 57 € 2,394.48 28 minubo Sweatpants tight € 2,268.45 30 minubo Sweatpants baggy € 2,058.41 minubo Sweatpants black baggy 0

Inventory Quantity

(historical)

















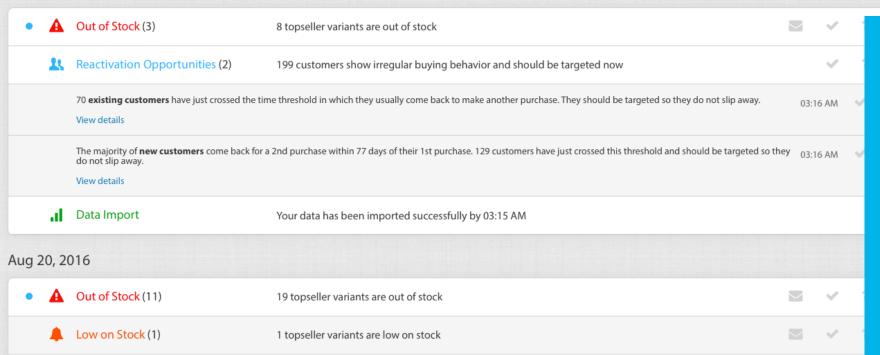






Heartbeat > Current ♥

Aug 21, 2016



181 customers show irregular buying behavior and should be targeted now

Your data has been imported successfully by 03:16 AM

Your data has been imported successfully by 03:11 AM

Aug 19, 2016

Reactivation Opportunities (2)

Data Import

Data Import

A	Out of Stock (10)	24 topseller variants are out of stock	\subseteq	~	?	
•	Low on Stock (2)	2 topseller variants are low on stock	\vee	~	?	
13	Reactivation Opportunities (2)	190 customers show irregular buying behavior and should be targeted now		~	?	

Proactive Insights

- Alerts on business risks like topsellers going out of stock
- Alerts on business opportunities like unused reactivation potential within customer base
- Built-in intelligent algorithms
- Direct access to single view pages for more detailed information
- Sharing and workflow functionalities

Brand new Übersicht ø Netto-Verkaufsmenge ø Umsatz pro Netto-Verkauf (inkl. Mw... 2,24 79,06 € Vorwoche **▼** -3.42 % **▼** -19.09 % ▼ -1.87 % ▼ -12.28 % Letzte Woche Netto-Umsatz (inkl. MwSt.) 8.000 € 6.000 € 4.000 € 2.000 € 0,00 € 17. Aug 19. Aug 15. Aug

Filiale	Netto-Umsatz (inkl. MwSt.) Netto- Verkäufe	pro	msatz Artikel I. MwSt.)	
shop.minubo.de	9.611 €	98	40,24 €	>
Store Hamburg	3.558 €	35	52,23 €	>
Арр	2.895 €	48	31,50 €	>

minubo Store Monitor

- Best Practice POS reporting
- Company-internal benchmarking
- Full insights into product performance
- 360° customer profiles
- Integrated eCommerce data
- Easy access from any mobile device



Complementary Offering

The Commerce Intelligence Center

Our Complementary Service Offering





Consultancy

- BI/Omni-Channel Data Strategy
- Use Case Definition
- BI/CRM/ESP Vendor Selection & Project Management



Enablement

- Implementation Services
- User Profiles Training & Mentoring
- Change Management
- On-Going Support



Managed Services

- Technology Maintenance
- Analytics as a Service
- Day-to-Day Operations in CRM,
 Procurement & Category Management



We help you build a data-driven company.

The Commerce Reporting Standard





Our Complementary Best Practice Offering

By bundling commerce reporting best practices into one comprehensive model, we want to provide commerce companies with a shortcut to a data-driven decision culture – and enable easier industry benchmarking.

- Interactive web platform at commerce-reporting.com
- Regularly published blog posts & newsletters on commerce reporting topics
- On-site partner workshops with in-depth discussions
- Publication of defined results

Sign up for our Newsletter!

commerce-reporting.com/newsletter















Our Value Proposition

Our Value Proposition



Build a Major Competitive Edge With a Data-Driven Work Culture

minubo enables brands and retailers to act data-driven on both strategic & operational levels. For three main reasons, this is no longer optional, but mandatory to keep pace with the market:

Digital Transformation

Every digital transformation must be built on transparency and measurability to allow sustainable decision-making and smooth operations.

Omni-Channel

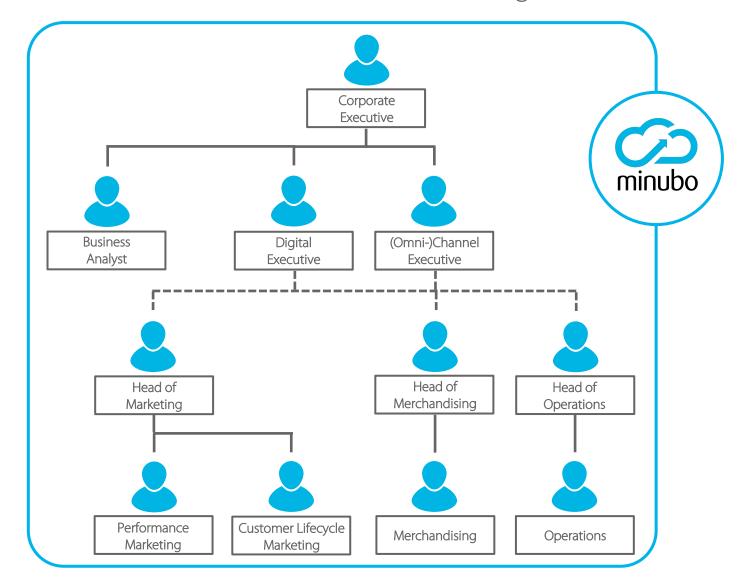
Omni-channel commerce can only work with a cross-channel data infrastructure (transparency, process efficiency, people enabling, automation).

Operational Excellence

A competitive edge does not only require informed strategic decisions, but operational excellence on all levels – and that requires data insights.

Data Insights for Every Role

minubo Ensures Good Decision-Making on all Levels





minubo brings your organization together:

Data insights for both strategic and operational roles create true transparency and drive results.

Thank you!

Don't hesitate to contact us with any questions:

contact@minubo.com · 040 – 398 06 75-101