

# Social BI und Panorama Necto



Unterschleißheim 12.07.2012

**Ursula Kahan**  
**Senior Manager**

# Reply Group Europe at a Glance

Reply integrates CULTURE, COMPETENCE and PROACTIVENESS applying new information and communication technologies and paradigms to excel in the development of flexible, successful, innovative solutions.

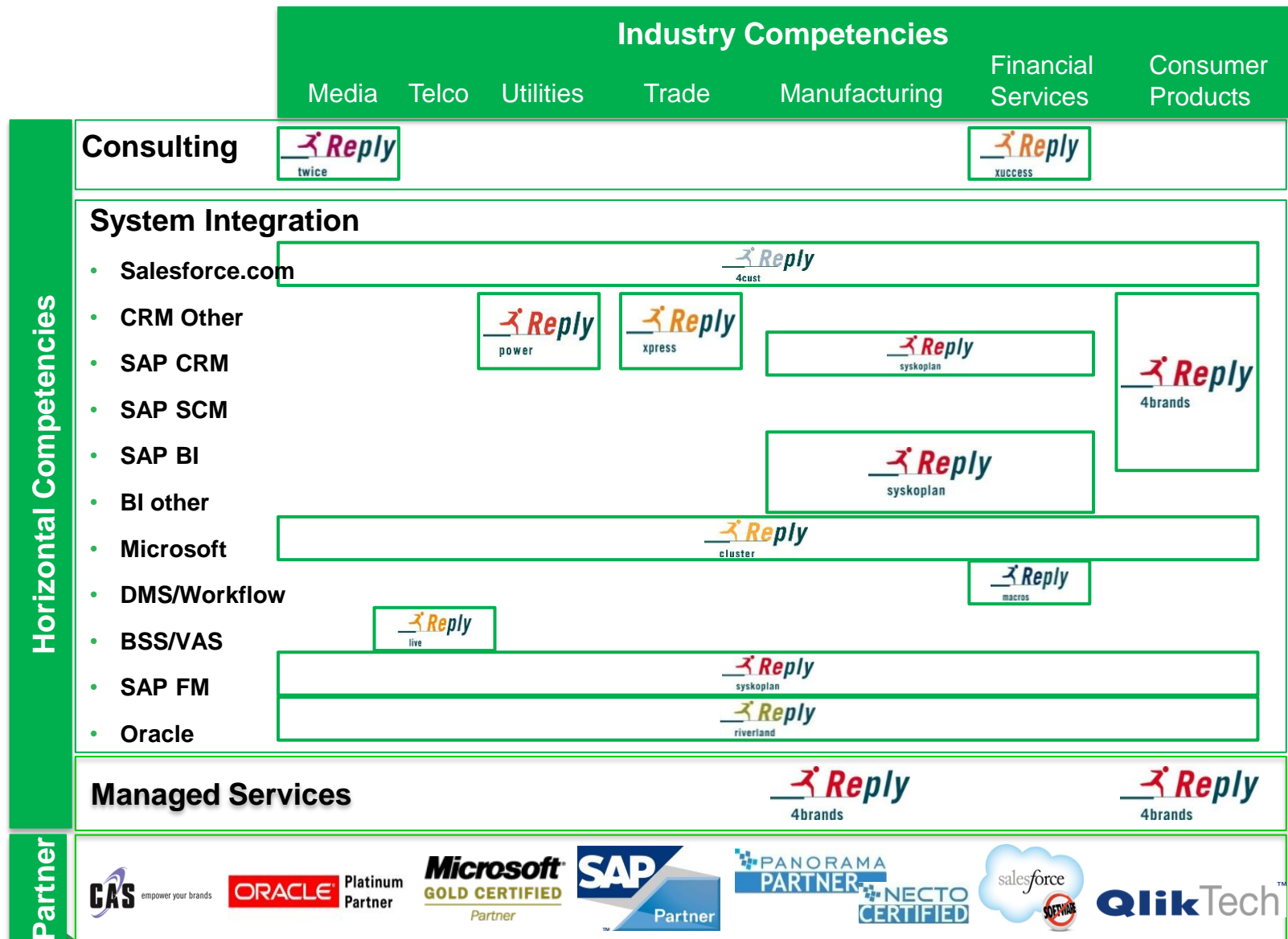
- Reply was **founded in 1996** as an answer to a very quick technological evolution that brought a new way of doing business and communication.
- Revenue: from **18,6 Mio. Euro** in **1999** up to **440 Mio. Euro** in **2011**.
- **Double digit EBITDA-Margin** since the beginning.
- **3.400 employees** within european network of specialized companies.
- **Long term partnerships** with large scale and upper midsize customers.

## Success Factors:

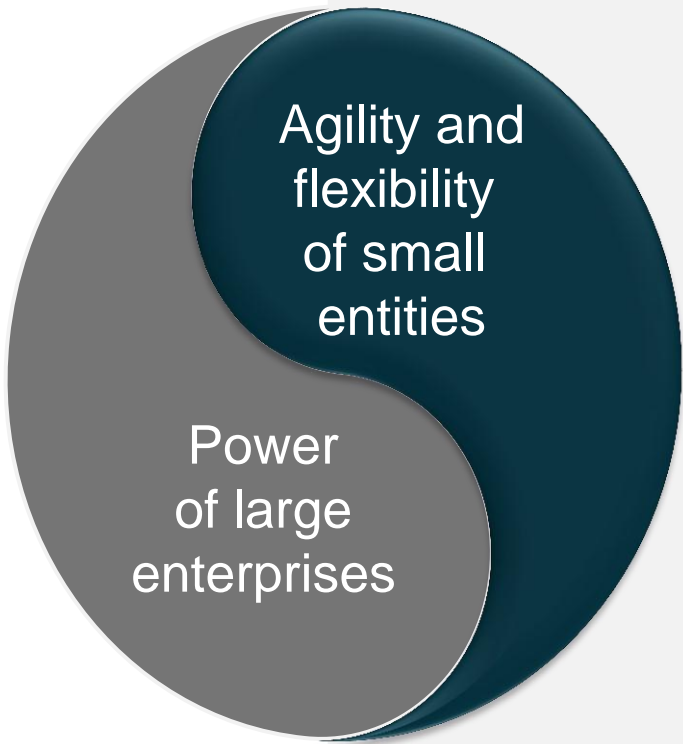
- Specialized competence in **Consulting, System Integration, Service Management** (Application & Operation) and **Business Process Outsourcing**.
- **Industry specific know how** of core processes.
- Focus on **new communication channels** and **digital media**.
- Investments in **innovation** and **know how**.
- Strategic **partnerships** with **leading software vendors**.



# Living Network



# ... of Entrepreneurially Managed Business Units



Agility and  
flexibility  
of small  
entities

Power  
of large  
enterprises

Autonomous and flexible in their  
competence niche

Common management philosophy, goals,  
leadership and functional standards

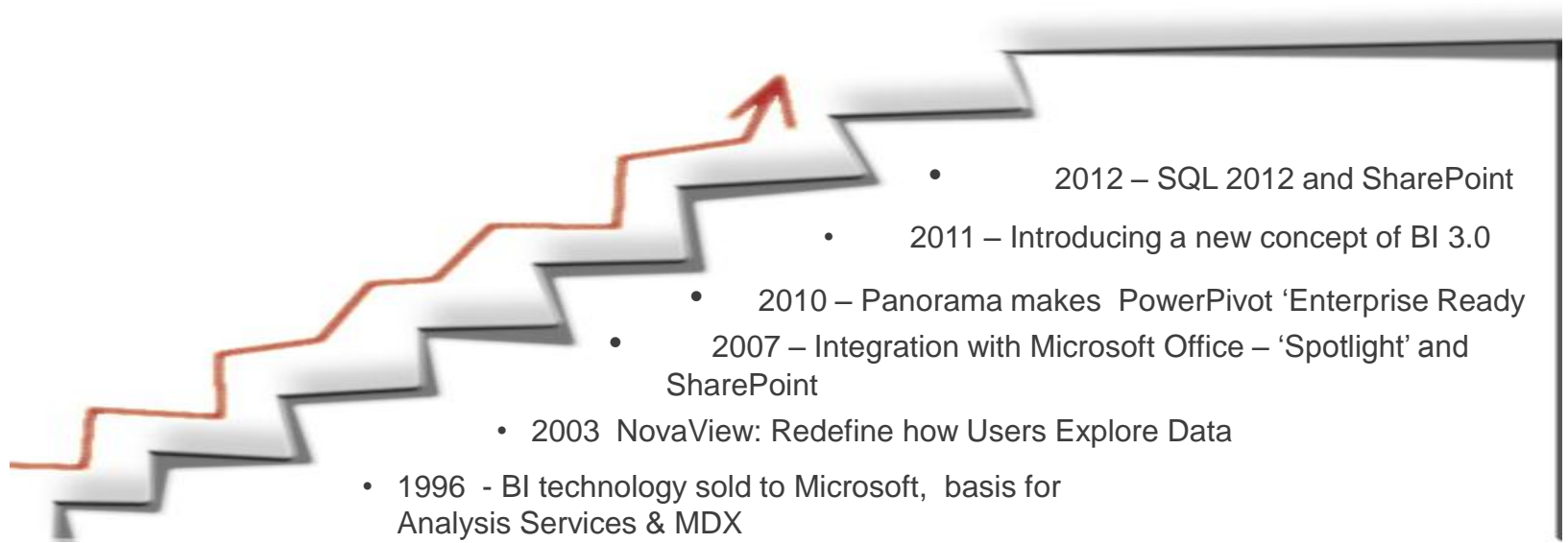
Shared services (finance + accounting, HR,  
knowledge management, IT, quality,  
marketing)

Strong team culture (cross selling)

# About Panorama Software – 15 Years of Joint Unbeatable Innovation



- Global ISV and a Microsoft Gold Partner
- Delivering BI solutions for the MS platform for more than 15 Years
- Over 1,600 enterprise customers world wide
- HQ in Toronto Canada, Offices in US, UK and Israel



# Over 1,600 Panorama customers worldwide

## Financial Services

**citigroup**

**NOMURA**

**CREDIT SUISSE**

**UBS**

**Dresdner Bank**  
Advice you can bank on

**COMMERZBANK**

**BARCLAYS**

**RBS**  
The Royal Bank of Scotland Group

**Vancity**

**Nationwide**

**Scotiabank**

## Manufacturing

**PHILIPS**

**Imperial Tobacco**

**MOTOR HARLEY-DAVIDSON CYCLES**

**safety-kleen®**

**FUJI**

**ALTERA**

**L'ORÉAL®**

**Jelly Belly**

**DELL**

## Healthcare

**NewYork-Presbyterian**  
The University Hospitals of Columbia and Cornell

**JANSSEN-CILAG**  
FARMACEUTICA

**stryker**

**Pfizer**

**Roche**

**ManorCare**

**Shire**

**SIFI**

**Chiesi**  
People and Ideas for Innovations in healthcare

**Schering-Plough**

**Medley**

## Retail & Distribution

**The Coca-Cola Company**

**PHILIP MORRIS INTERNATIONAL**

**Office DEPOT**

**BRITA®**

**W**  
WATERSTONE'S

**mothercare**

**BALTIKA**  
breweries

**Fb Food Brokers Limited**

## Telecom, Media & Entertainment

**SONY BMG**  
MUSIC ENTERTAINMENT

**EMI Records**

**M TV**  
MUSIC TELEVISION™

**KNIGHT RIDDER**

**MACMILLAN**

**סלקום**  
ככה זה נשאר טובים

**m**

**Sprint.**

**888**  
HOLDINGS  
PUBLIC LIMITED COMPANY

**Reply**  
Living network

# Innovative Information Management

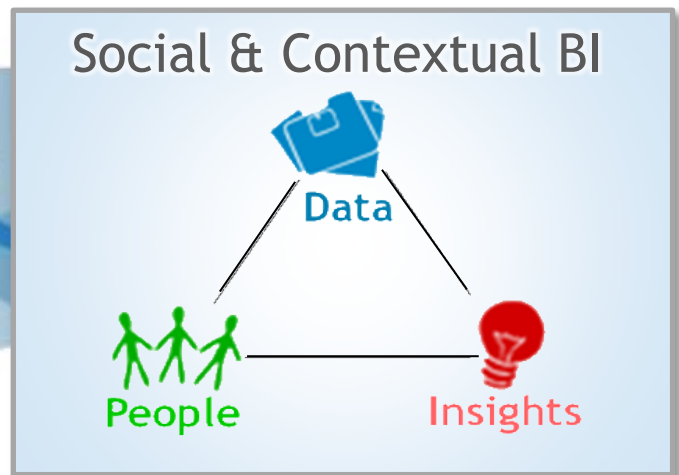
Shifting the Corporate Paradigm into a Social Enterprise by  
Leading the Business Intelligence 3.0 Revolution

With Social, Contextual and Advanced Analytics optimised and integrated  
to the Microsoft platform (SQL12, SharePoint, Office, Lync)

Traditional BI



Social & Contextual BI



**NECTO™** is a socially enabled BI system, which is  
context aware so it anticipates your needs and  
automatically pushes relevant information in real time.





# End-to-End BI Suite

## Intuitive & Interactive for Business Users

### Analytics



### Social Intelligence



### Automated Insights



### WorkBoards



### Reporting



### KPI's



### Visuals (e.g. treemaps)



### Office Integration



Complete Web-based experience



## BI 3.0: Build Your Corporate Intelligence

### ADVANCED ANALYTICS

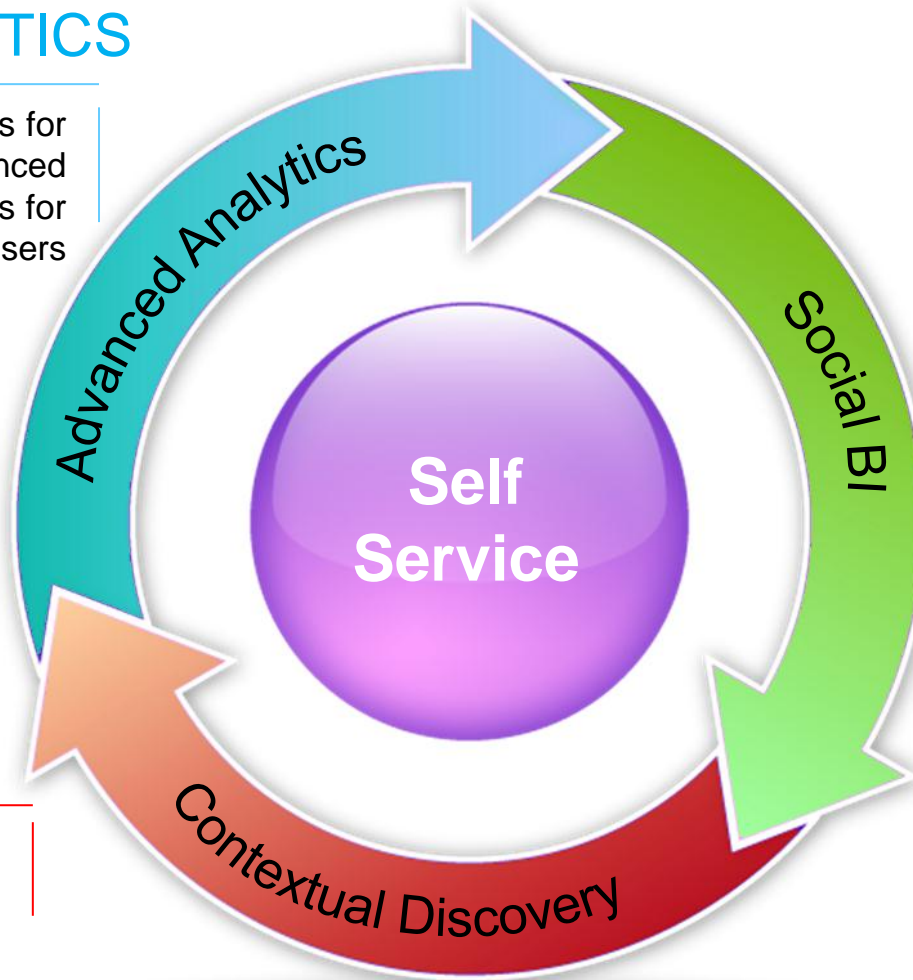
Easy-to-use analytics for business users and advanced analytical capabilities for power users

### SOCIAL BI

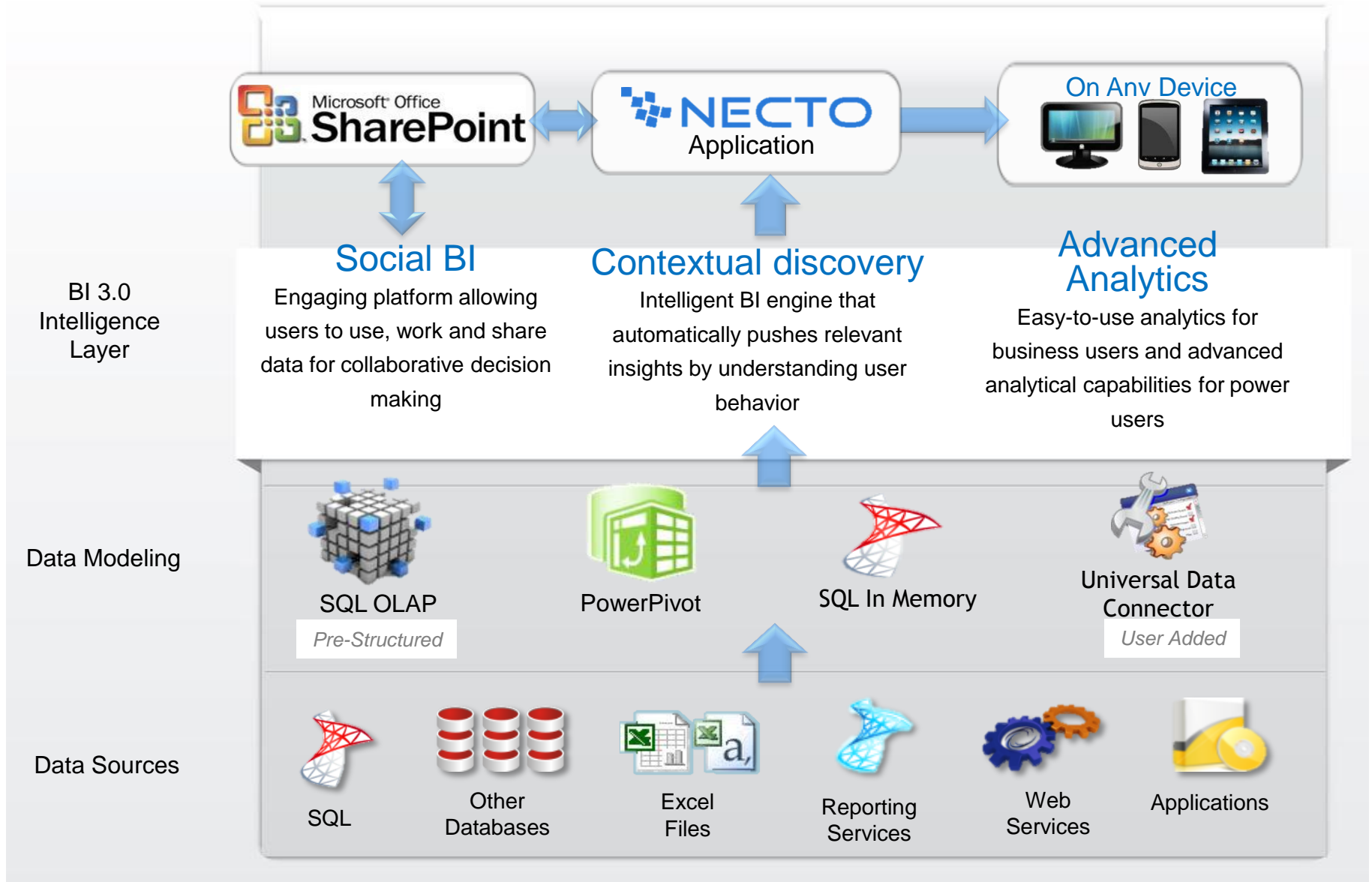
Engaging platform for collaborative decision making

### CONTEXTUAL DISCOVERY

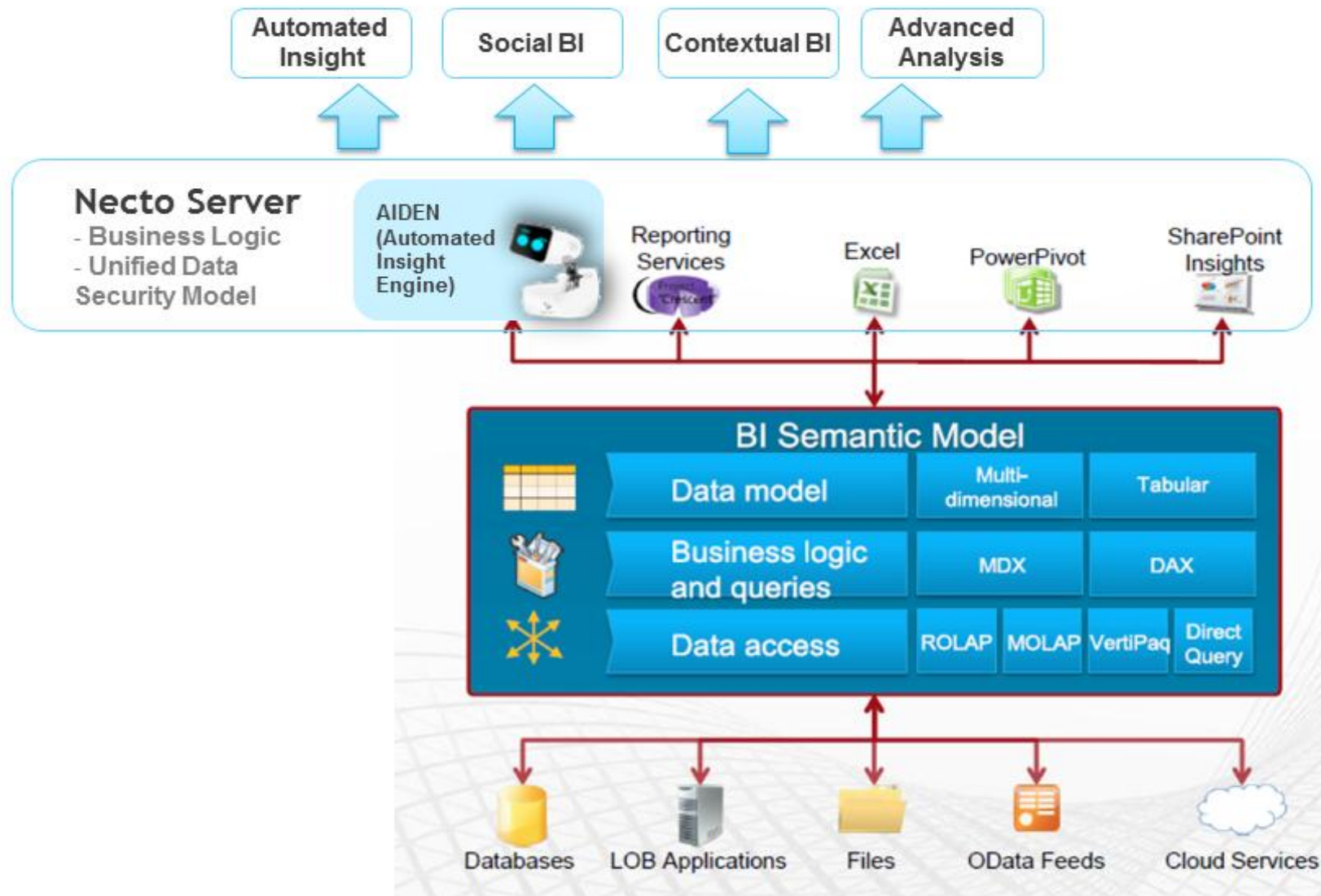
Intelligent BI engine that automatically pushes relevant insights by understanding user's behavior



# Panorama Necto Architecture



# Microsoft and Panorama – the Most Competitive BI Offering



Panorama extends the Microsoft platform with a powerful webbased analytical application:

- Slice and dice
- Drill-ups, drill-downs and drill-throughs
- Advanced filtering
- Simple and bubble up exceptions
- Formulas and parameters
- Instant calculated members
- Sliding filters
- Interactive Charting
- One click interactive reporting
- Large dimension handling
- Advanced MDX and DAX tools
- And much, much more



- Simple, self-service BI for the **Business User**
- More power to the **Analyst** / the power user
- Easy solution to deploy and maintain for the **IT**
- Enable organizations to build their **Corporate Intelligence**

On top of any data source!



# Panorama extends the Microsoft Platform

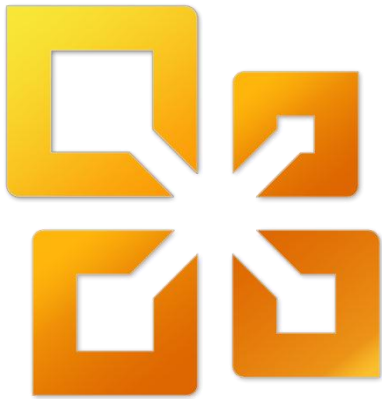
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- The only BI tool specifically designed for the MS Platform
- Provides advanced analytical tools for the power users
- Gives the ability to spread BI to the masses through innovative interface & integration with Office and SharePoint
- Provides innovative ways to create and manage OLAP cubes automatically
- Natively supports MS PowerPivot, in-memory platform, and makes it enterprise ready (adding data level security, etc.)
- Empowers SharePoint BI content with Social Intelligence
- Makes Analysis Services the strongest Data platform available today with Necto automatic analytics capabilities and cause & effect algorithms
- Integral part of SharePoint, integration to feeds, profile and search
- Connect BI data and SharePoint Documents to allow quantitative and qualitative analysis, using Fast Search
- Expands the use of Analysis Services with relevancy mechanisms



# Support all major current & future MS technologies

SQL | MS SSAS 2008 R2 | MOSS 2010 | SQL 2012 | Azure





- **Social Collaboration**

- Opening Ad hoc discussion with a person or group
- Discussion at cellular level, adding workboard slicers to the measure
- Generating notifications to email on new discussion
- Directly opening relevant workboard to discussion
- Maintaining list of discussions in workboard
- Archiving insights for future use
- General comments on components and cells

- **Subscription**

- Similar to Twitter
- Can subscribe to a user to view the content he saves (assumed with sharing and respective permissions)



- **Offering Relevant Workboards with similarity according to**
  - Users predefined interests
  - Current Workboard Tags, Likes and Hits
  - Relevancy of 3rd user to this workboard
- **One Click Insights**
  - Finding anomalies looking for trend drops in data
  - Comparing current period with previous period
  - No configuration needed
- **Cause & Effect**
  - Finding probable root cause of an Insight
  - Automatically running through the possible dimension combinations and finding the causes with strongest insights



- Placeholders
  - Connecting unstructured data (twitters, images, CRM) to structured cube content
  - Using cube metadata
- History of Workboards
- Proposing Relevant people to a Discussion
- Ability to “Like” a colleagues or managers report
- Automatically slicing a workboard according to your interests



---

# Demo

Trial Download

<http://go.panorama.com/trial-1>

Weitere Information:  
u.kahan@reply.de





## My Relevant Workboards

Show results from:

Last Year

12 from 26



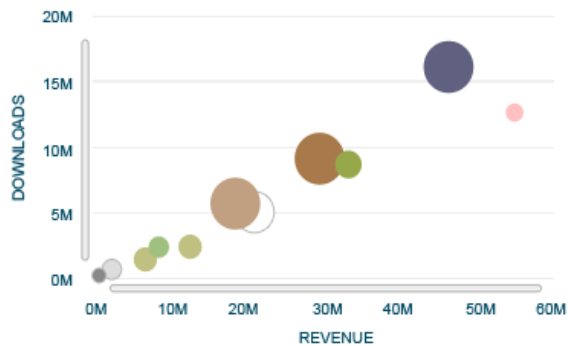


1-8 of 8

Debra  
McBrideMike  
ZienskiJames  
MaddenMellanie  
WatsonCherrie  
LeBlancLarry  
BrownSarah  
GrossDaniella  
PopovichFiltered by: [Sales Amount](#) [Year 2009](#) [United States](#) [Smart phones & PDAs](#)

## YTD Information – By Crescent

## Revenue YTD, Downloads YTD and Number Of Titles by Genre



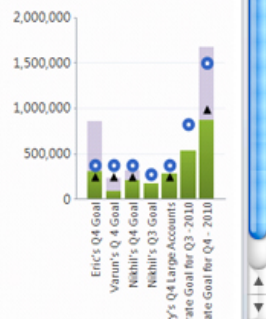
## Customer Follow-up – By MS Dynamics

Goals: **Active Goals** ▾

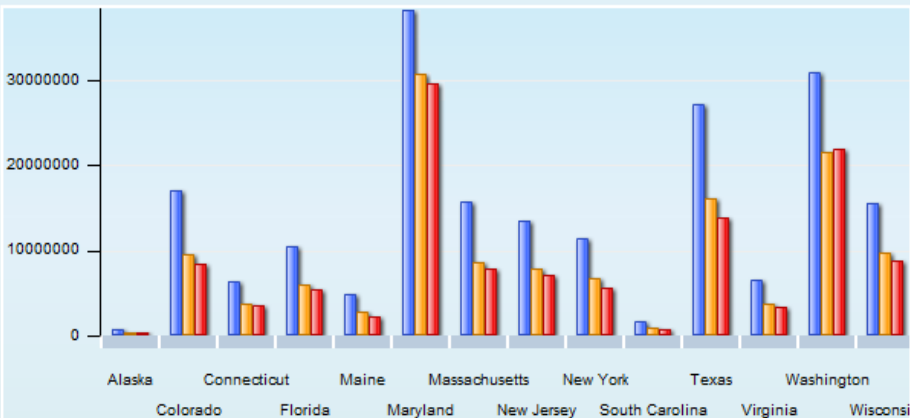
Search for records

<input type="checkbox"/>	Name	Goal Owner	Fiscal Period ▴	Fisc
<input checked="" type="checkbox"/>	Nikhil's Q3 Goal	Nikhil H	Quarter 3	FY2010
<input type="checkbox"/>	Corporate Goal for Q3 -2010	Bill P	Quarter 3	FY2010
<input type="checkbox"/>	Eric's Q4 Goal	Eric B	Quarter 4	FY2010
<input type="checkbox"/>	Varun's Q 4 Goal	Varun K	Quarter 4	FY2010
<input type="checkbox"/>	Nikhil's Q4 Goal	Nikhil H	Quarter 4	FY2010
<input type="checkbox"/>	Barry's Q4 Large Accounts	Barry G	Quarter 4	FY2010
<input type="checkbox"/>	Corporate Goal for Q4 - 2010	Bill P	Quarter 4	FY2010

Goal Progress (Money) ▾



## Sales by State – By Analysis Services



## Product Report – By Reporting Services

1 of 2 ? 100% Find | Next

Select a format ▾

Export

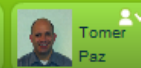
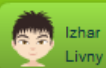


## Product Sales Report YTD

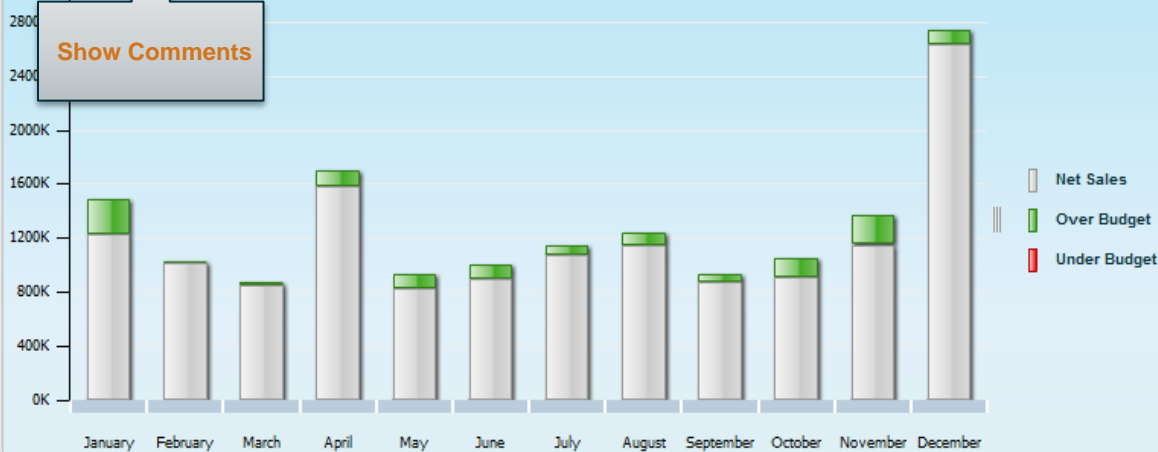
Product Description	Quantity	Price
AWC Logo Cap		
CA-1098	2	5.1865
CA-1098	3	5.1865
CA-1098	6	5.1865
CA-1098	1	5.1865
CA-1098	2	5.1865



1-6 of 6



Budget vs Actual Sales by Months



Sales by Salesperson



Sales and Budget by Product Group

Item by Category by ...		Measures			
		Net Sales	Sales Budget Sales Amount	Budget Variance	Net Sales/Budget Index
Grand Total		11,384,463.99	10,317,658.00	1,066,805.99	110.34%
FURNITURE	+	3,284,530.08	3,280,594.00	3,936.08	100.12%
HARDWARE	+	1,743,977.50	1,727,224.00	16,753.50	100.97%
N/A	+	712,361.50		712,361.50	
SOFTWARE	+	3,521,967.67	3,096,101.00	425,866.67	113.75%
SPORT	+	2,121,627.24	2,213,739.00	-92,111.76	95.84%

Budgeted vs Actual Quantities

Budget: 106,922  
Value: 115,245



Actual Quantity vs LY

Last Year: 55,247  
Value: 115,245



Net Sales CY vs LY

Value: 11,384,464  
Goal: 8,012,045

Net Sales vs Budget »

Value: 11,384,464  
Goal: 10,317,658





1-6 of 6



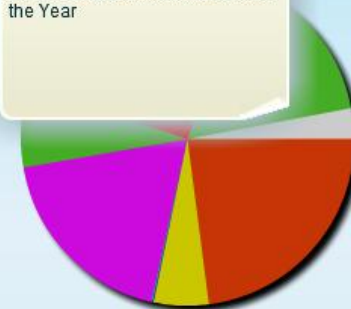
Like

### Budget vs Actual Sales by Months



### Sales by Salesperson

**Jonathan Ben Shaoul** - 24/05/12 13:34  
this Chart Provides an OverView on the Budget performance offer the Year



### Sales and Budget by Product Group

Measures				
Item by Category by ...	Net Sales	Sales Budget Sales Amount	Budget Variance	Net Sales/Budget Index
Grand Total	11,384,463.99	10,317,658.00	1,066,805.99	110.34%
FURNITURE	3,284,530.08	3,280,594.00	3,936.08	100.12%
HARDWARE	1,743,977.50	1,727,224.00	16,753.50	100.97%
N/A	712,361.50	712,361.50	0	100.00%
SOFTWARE	3,521,967.67	3,096,101.00	425,866.67	113.75%
SPORT	2,121,627.24	2,213,739.00	-92,111.76	95.84%

### Quantities

**Jonathan Ben Shaoul** - 24/05/12 13:35  
please notice the Budget Variance. the Data in this Grid is updated by the minitue. |

Last Year: 55,247  
Value: 115,245



### Net Sales CY vs LY

Value: 11,384,464  
Goal: 8,012,045



### Net Sales vs Budget

**Jonathan Ben Shaoul** - 24/05/12 13:34  
the Goal in this Sales KPI is last year's sales plus 5% growth. This Goal was defined to you by the Sales Director (Steve Gobs)



One Click Insight

### Sales by Salesperson

Net Sales



Sales  
er Budget  
ler Budget

### Net Sales CY vs LY

Value: 11,384,464  
Goal: 8,012,045

### Net Sales vs Budget

Value: 11,384,464  
Goal: 10,317,658



## Sales and Budget by Product Group



Measures

Item by Category by ...	Net Sales	Sales Budget Amount	Budget Variance	Net Sales/Budget Index
Grand Total	11,384,464	10,317,658.00	1,066,805.99	110.34%
FURNITURE	3,284,530.08	3,280,594.00	3,936.08	100.12%
HARDWARE	1,743,977.50	1,727,224.00	16,753.50	-44.60% Growth From '2010 (7,104.28) to '2011' (3,9 In 'Year'
N/A	712,361.50	712,361.50		
SOFTWARE	3,521,967.67	3,096,101.00	425,866.67	113.75%
SPORT	2,121,627.24	2,213,739.00		

The issue Detected

The Highlighted problem Necto Found

Value: 115,245



FURNITURE	3,284,530.08	3,280,594.00	3,936.08	
HARDWARE	1,743,977.50	1,727,224.00	16,753.50	100.97%
N/A	712,361.50	712,361.50		
SOFTWARE	3,521,967.67	3,096,101.00	425,866.67	113.75%
SPORT	2,121,627.24	2,213,739.00	-92,111.76	95.84%



1-6 of 6



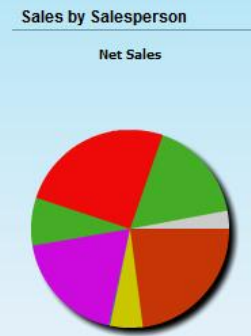
Like

Jonathan Ben Shaoul (24/05/12 14:05)

Yaron Dekel:

Jonathan Ben Shaoul: (24/05/12 14:05)  
Hey Yaron can you please explain the drop in Sales? 3,936.08

Jonathan Ben Shaoul: (24/05/12 14:05)  
Click to add a thread.



### Sales and Budget by Product Group

Item by Category by ...	Net Sales	Sales Budget Amount	Budget Variance	Net S... Index
Grand Total	11,384,463.99	10,317,658.00	1,066,805.99	110.34%
FURNITURE	3,284,530.08	3,280,594.00	3,936.08	100.12%
HARDWARE	1,743,977.50	1,727,224.00	16,753.50	100.97%
N/A	712,361.50		712,361.50	
SOFTWARE	3,521,967.67	3,096,101.00	425,866.67	113.75%

### Budgeted vs Actual Quantities

Budget: 106,922  
Value: 115,245

✓

### Net Sales CY

Value: 11,384,464  
Goal: 8,012,045

### Net Sales vs

Value: 11,384,464  
Goal: 10,317,658

### Actual Quantity vs LY

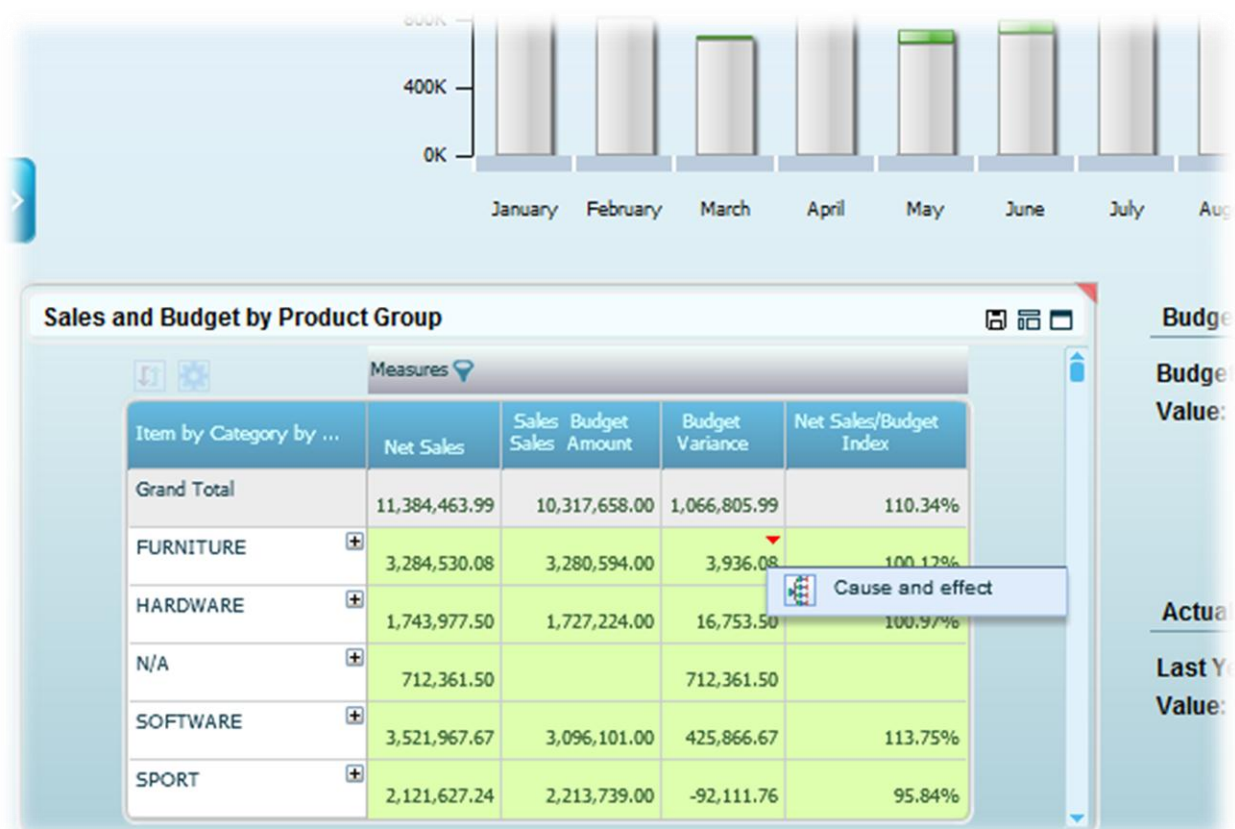
Last Year: 55,247  
Value: 115,245

✓



Drag components here to hide:





Budget Variance by Customer by Posting Group over Resource by Group

Resource by Group	Customer by Posting Group		
	DOMESTIC - DOMESTIC	FOREIGN - FOREIGN	N/A
B-NO - Non-Billab...			-3,280,594.00
B-YES - Billable ...			-3,280,594.00
N/A	541,490.57	2,743,039.51	-3,280,594.00
RENT - Rent			-3,280,594.00

Budget Variance by Dim Area over Resource by Group

Resource by Group	Dim Area		
	10 - Europe	60 - America	N/A
B-NO - Non-Billab...			-3,280,594.00
B-YES - Billable ...			-3,280,594.00
N/A	2,535,024.40	749,505.68	-3,280,594.00
RENT - Rent			-3,280,594.00

Budget Variance by Dim Department over Resource by Group

Resource by Group	Dim Department	
	N/A	SALES - Sales
B-NO - Non-Billab...	-3,280,594.00	
B-YES - Billable ...	-3,280,594.00	
N/A	-2,986,833.90	2,990,769.98
RENT - Rent	-3,280,594.00	

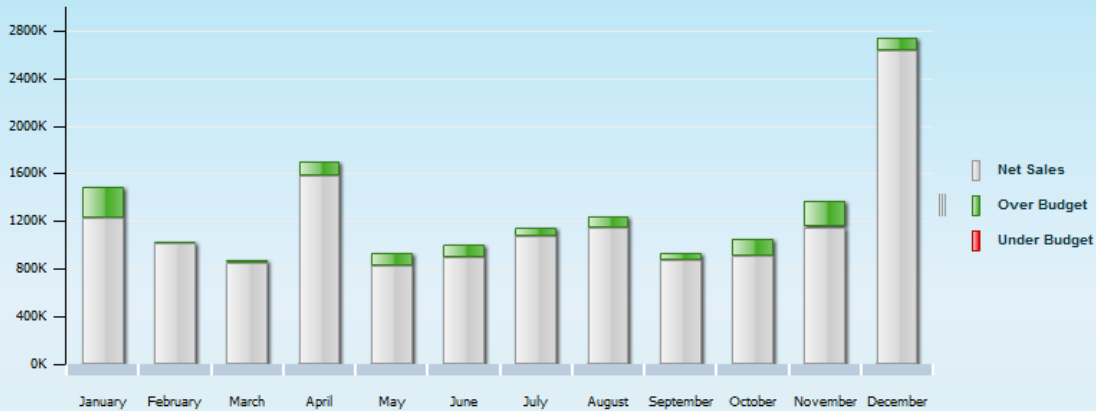
Budget Variance by Dim Department over Item GL Resource Asset

Item GL Resource A..	Dim Department	
	N/A	SALES - Sales
N/A	-3,280,594.00	
G/L Account	-3,280,594.00	
Item	-2,986,833.90	2,990,769.98
Resource	-3,280,594.00	
Fixed Asset	-3,280,594.00	

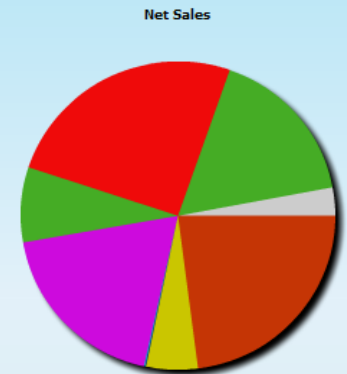
### Budget vs Actual Sales by Months

Year Quarter

- ☐ 2008 ☒ Q1
- ☐ 2009 ☒ Q2
- ☐ 2010 ☒ Q3
- ☒ 2011 ☒ Q4



### Sales by Salesperson



### Sales and Budget by Product Group

Item by Category by ...	Net Sales	Sales Budget Amount	Budget Variance	Net Sales/Budget Index
Grand Total	11,384,463.99	10,317,658.00	1,066,805.99	1.103
FURNITURE	3,284,530.08	3,280,594.00	3,936.08	1.001
HARDWARE	1,743,977.50	1,727,224.00	16,753.50	1.010
N/A	712,361.50	712,361.50	0.00	1.000
SOFTWARE	3,521,967.67	3,096,101.00	425,866.67	1.140
SPORT	2,121,627.24	2,213,739.00	-92,111.76	0.958

### Budgeted vs Actual Quantities

Budget: 106,922  
Value: 115,245



### Net Sales CY vs LY

Value: 11,384,464  
Goal: 8,012,045

### Net Sales vs Budget

Value: 11,384,464  
Goal: 10,317,658

### Actual Quantity vs LY

Last Year: 55,247  
Value: 115,245







## Budget Dashboard



### Workboard Statistics:

- Total Workboard Visits:12
- Daily Workboard Visits:2
- Total Likes:0

## Users Who Viewed This Also Viewed

Follow: Efi Goldman

10 from 29



## Similar Workboards

3 from 12



What's New

My Colleagues

My Interests

Newsfeed Settings

Post

◀ Previous | Next ▶

Today August 06

- John Davis** posted a note on **Shared Document \* All Document**. 52 minutes ago [in Necto](#)

Edit | Delete | Reply

What happened in south Carolina? Why the results there are so low?
- Laura. Brady** posted a note on **Necto \* All Document**. 30 minutes ago [in Necto](#)

Edit | Reply

We replaced the distributor there this year, so the new one needed to ramp up
- John Davis** posted a note on **Shared Document \* All Document**. 27 minutes ago [in Necto](#)

Edit | Delete | Reply

Did he get the proper certification for supporting our products
- Laura. Brady** posted a note on **Necto \* All Document**. 18 minutes ago [in Necto](#)

Edit | Reply

Not yet he is scheduled to do so next month
- John Davis** posted a note on **Shared Document \* All Document**. 10 minutes ago [in Necto](#)

Edit | Delete | Reply

We need to ensure that our customers get the support they need in the mean time. Please ask a distributor from Virginia to assist.
- John Davis** posted a note on **Necto \* All Document**. 30 minutes ago

Edit | Delete | Reply

no mountain high enough – I just finished preparing my presentation for the conference. It rocks!
- John Davis** posted a note on **Necto \* All Document**. 30 minutes ago

Edit | Delete | Reply

I see an ever increasing number of customers looking for a mobile application. We need to have it out – and the sooner the better

Vielen Dank!  
Thank you very much!

Ursula Kahan  
Senior Manager  
Cluster Reply

[u.kahan@reply.de](mailto:u.kahan@reply.de)

Tel. +49 89 41 11 42 323

Mobil +49 170 45 46 228

[www.reply.de](http://www.reply.de)