BellaDati

Sales and consultants training
BellaDati Agile BI

We do global business locally.
(HQ in ASIA, EU, USA)

Chicago
USA HQ

Prague
Europe HQ

Singapore
Asia HQ

BellaDati delivers across industries

Our innovative customers are in USA, Europe, Asia

Red Bull

Production & Wholesale

Bosch Mahle TurboSystems

Manufacturing

ERSTE BANK

Banking

PROTEL

Hospitality

复星保德信 Pramerica FOSUN

Life Insurance

QHI 前海人寿 FORESEA LIFE INSURANCE

Life Insurance

CASC

Manufacturing

DELL

Technology

RICOH

Technology

FUJI Xerox

Technology

GE

Industry

isic

Loyalty Cards

Projector

Project Management

DASSAULT SYSTEMES

Manufacturing Systems

AVASANT

Global Management Consultancy

AVNET

Technology

pgd PERFORMANCE DEVELOPMENT GROUP

Technology

TRANSPETROL

Utilities

kt

Telecommunications

Caffè Vergnano 1882

Retail

NWR NEW WORLD RESOURCES

Manufacturing

Choose Energy

Utilites

NUS National University of Singapore

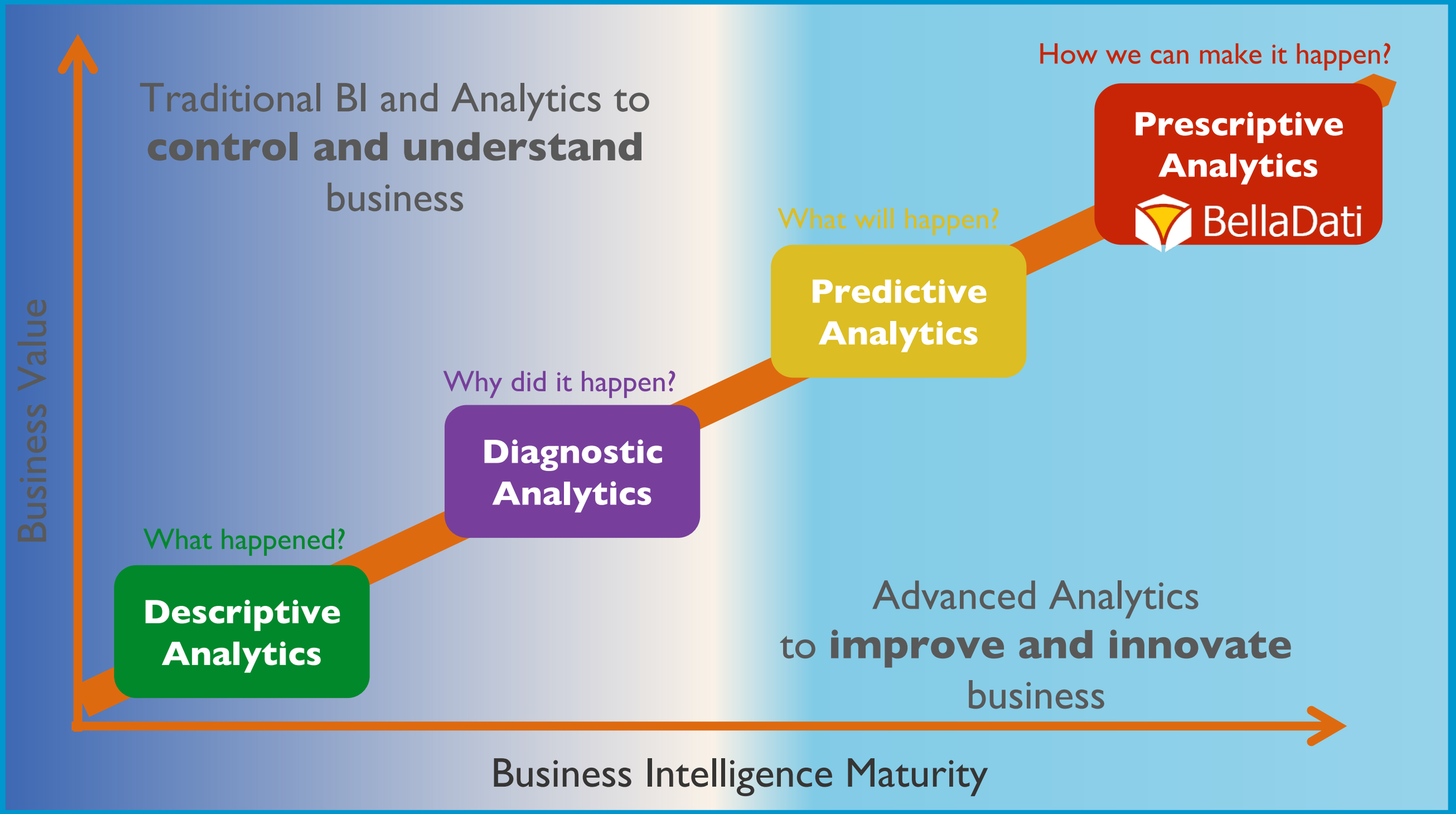
Education

Software Development

C CAPITAL

Consultancy

Analytics Maturity – BellaDati positioning



Complete Advanced Analytics Tool Out of the Box and Platform = Key Differentiation

1 Rich **REST API** and **SDK**

2 Rich **Client API**

3 Ready made for **embedding**

4 **ETL** tool (Data Cleaning)

5 **Machine learning** and **Predictions**. Simple and complex **Algorithms**.

6 **IoT Framework**

7 **Data mining** - light and heavy weight. **Packages** and **studio**.

8 **Big Data** (Hadoop & MongoDB)

BellaDati is purely web based agile data analytics platform. Key differentiation factors are

9 **Agile** BI. **Pure** web-tech. **Complete** BI.

10 **Cloud** & **on-premise** version

11 **Social network** for business data discovery

12 Rich **agile reporting** and **dashboarding** layer

13 **Un**structured and **structured data** analysis

14 Industry Analytic **Apps** **&** 100+ data **connectors**

15 Native **Mobile BI app** for iOS & Android

16 BellaDati **Multidomain**

Complete Agile BI solution. Single Application to deploy

ETL → 1 → formulas → 2 → collaboration → 3 → Publishing →

WAREHOUSE **REPORTS** **DASHBOARDS**

mongoDB hadoop SAP HANA salesforce facebook

1. Click to connect +100 data sources

2. Analyse your data

Real-time data insights analytics for business user. Create any report. Faster.

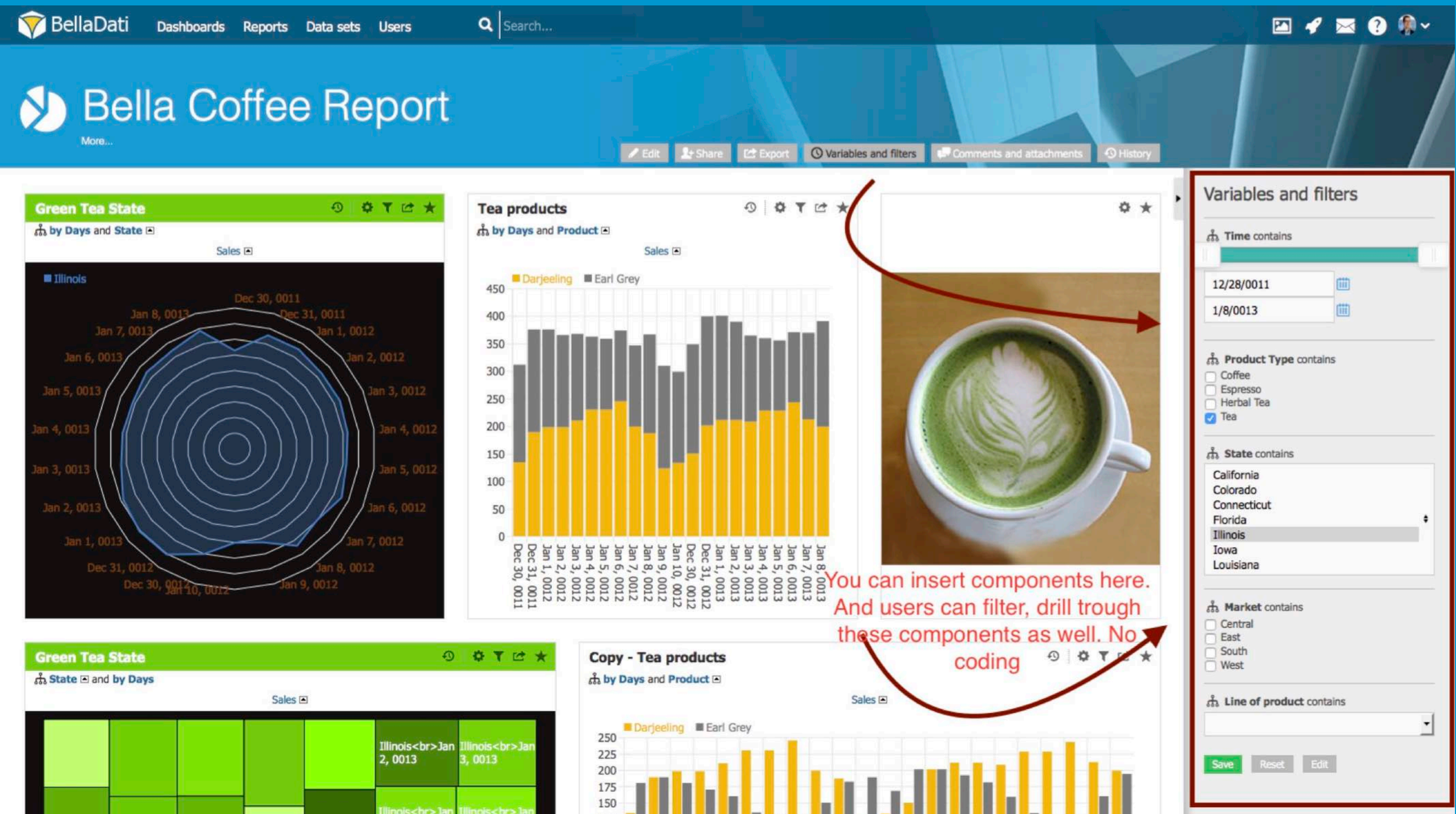
For business user

For data analyst

For developer

Embedded in 3rd party apps

Agile analytics. Fast POC. Fast deployment. Results for business user in week.



BellaDati Machine Learning
Examples of Solutions by Business Function

Sales & Marketing

- Omnichannel Customer Segmentation and Product Recommendation
- Omnichannel Customer Segmentation Cross-sell and Up-sell
- Customer Segmentation and Content Personalisation
- Churn Prediction and Prevention

Production & Operation

- Predictive Maintenance
- Remote Monitoring
- Manufacturing Quality Prediction
- Fraud Detection & Prevention

Logistics & Distribution

- Demand & Load Prediction
- Dynamic Routing

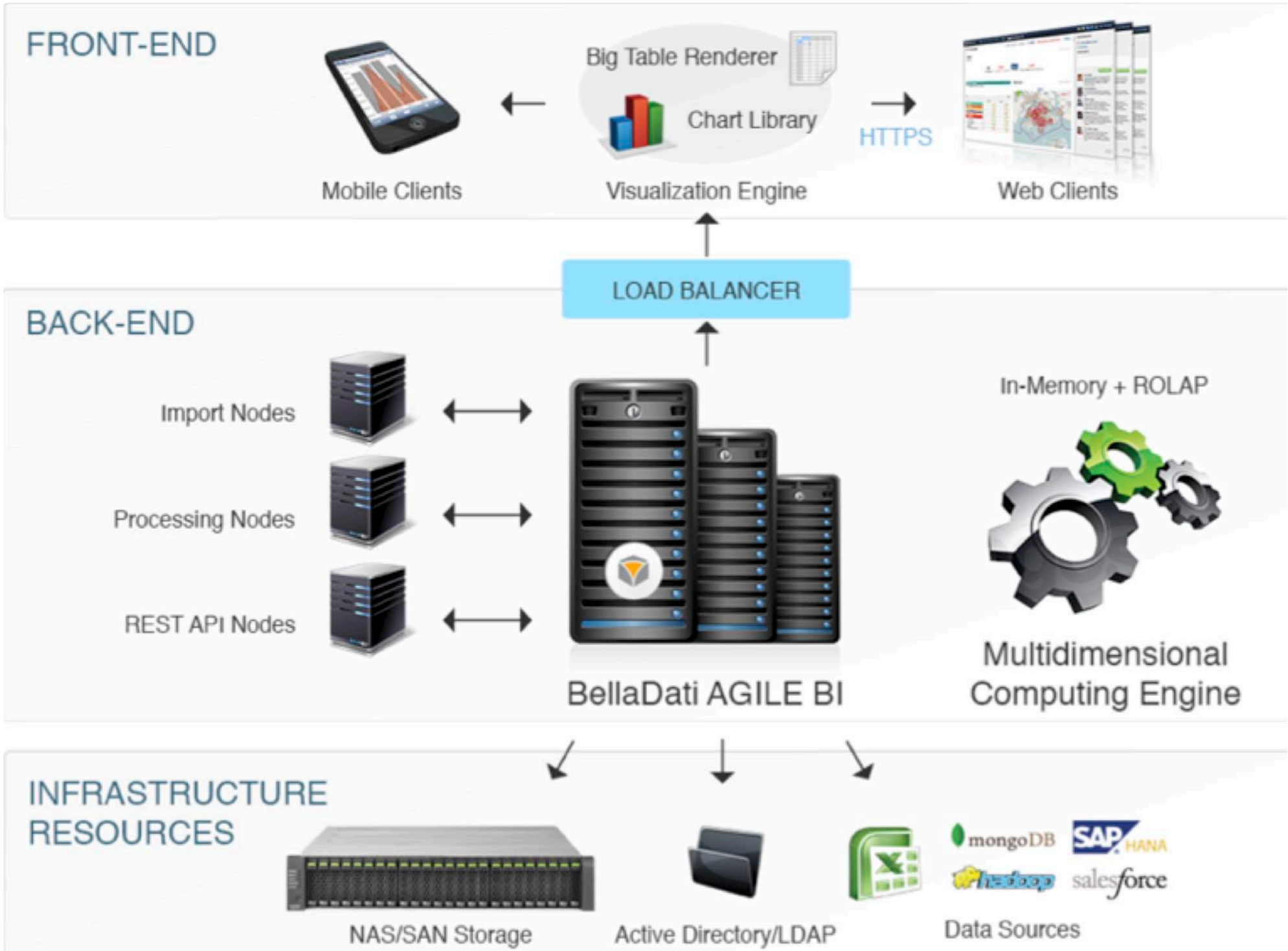
Human Resources

- Advanced HR Analytics

Other Solutions

- Data Cleaning

AGILE BI purely web-based on J2EE technology. Scalable.



Cloud or On-premise installation

BellaDati cloud...

Installation on customer server

your local server

scale it

Social network for business data

(!Failure to communicate reports and data is acute!)

32% No, my company does not have a big data strategy.
27% Yes, my company has a big data strategy; it has been well communicated to me.
20% Yes, my company has a big data strategy but it has been poorly communicated to me.
18% Yes, I think my company has a big data strategy, but it has not been communicated to me.
3% I don't know whether or not my company has a big data strategy.

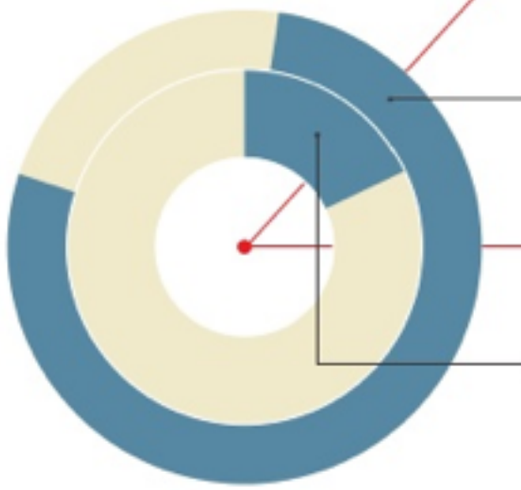
Over

40%

of respondents were either not sure whether their company had a big data strategy or it had been poorly communicated.

Front-line managers

Only 19% can always access the data they need.



80%

Believe improved access to data is critical,

but only

19%

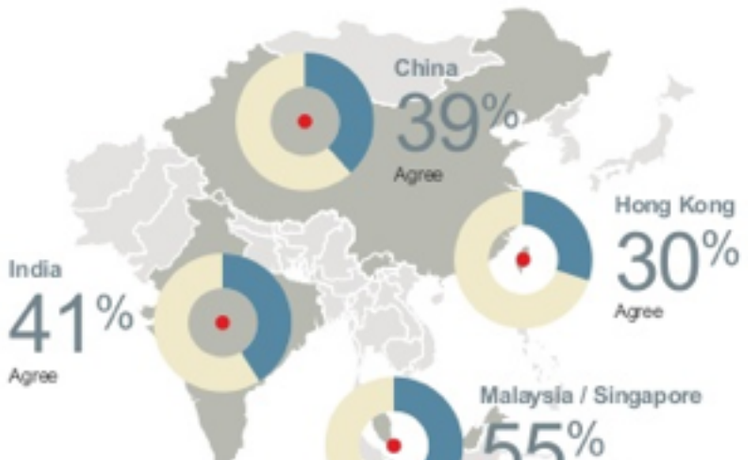
can always access the data they need.

Information silos are stopping many firms from innovating

Collaboration is essential to innovation. Information silos are the biggest hindrance to innovation in the ideas economy.

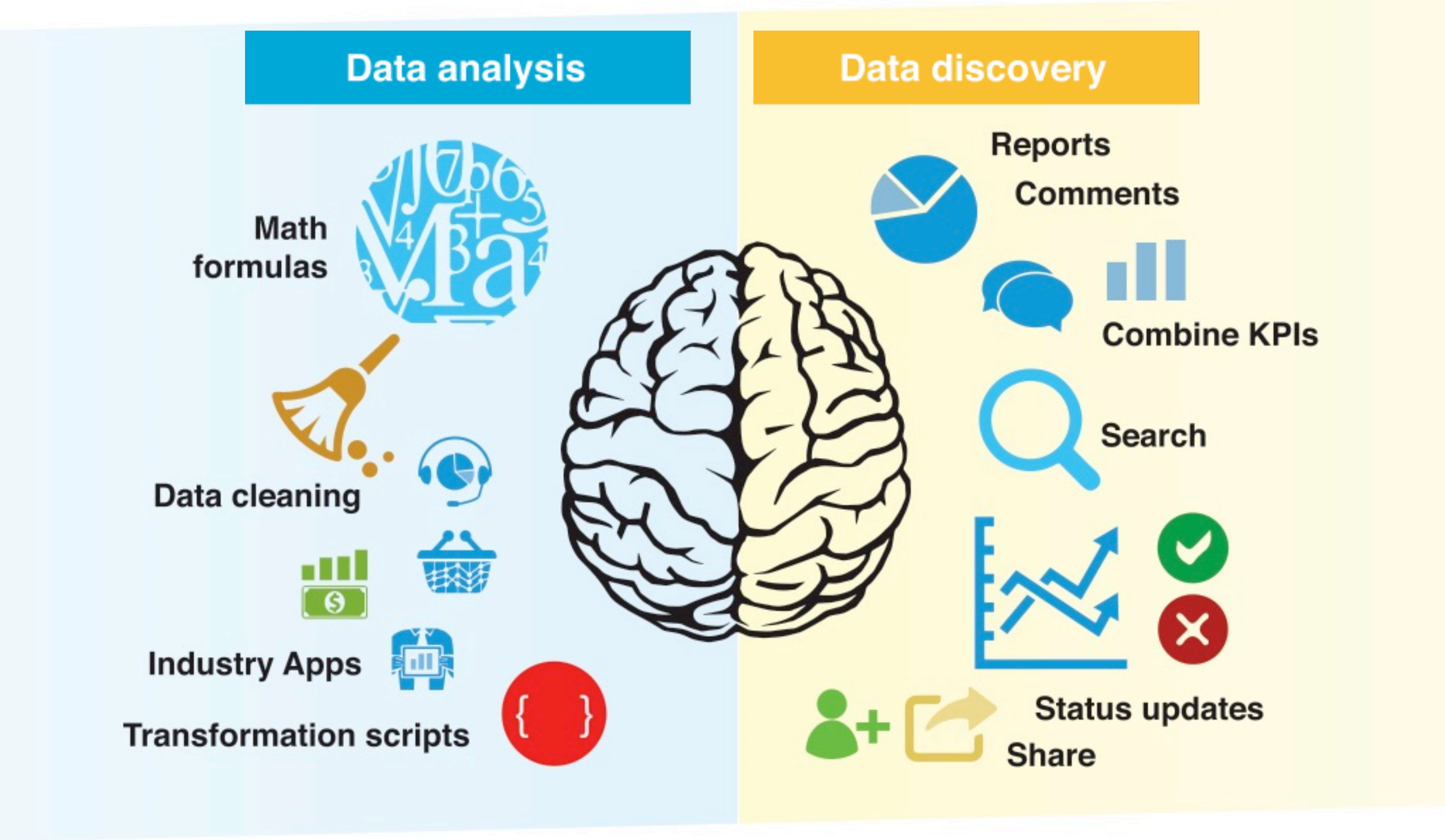
59%

Agree



The silo problem is acute in Malaysia, Singapore and India

Social network for business data discovery explained - right side of your brain



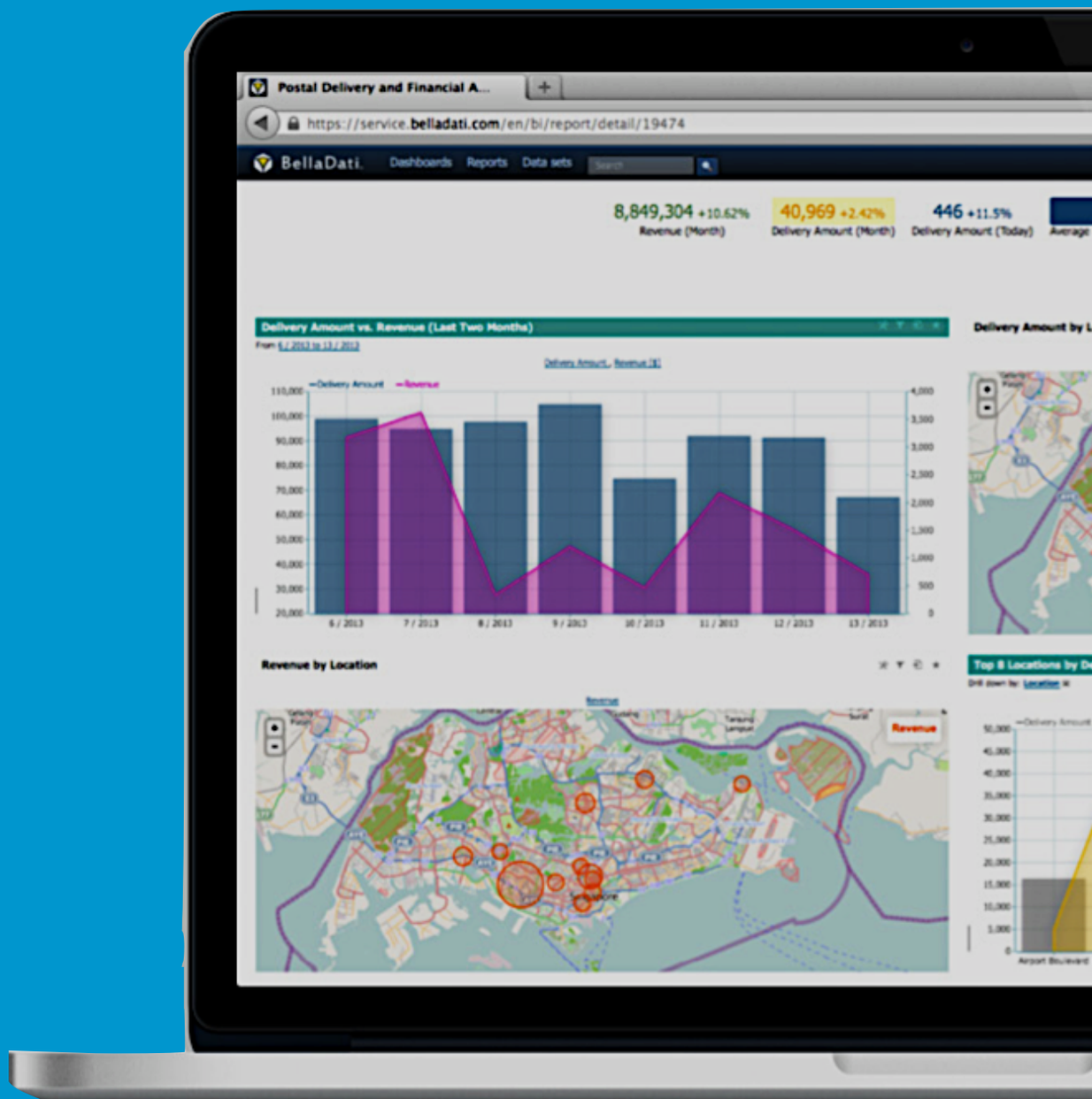
Social network for business data discovery focused on true business user

search, share, copy, export,
comment, attach, create,
@notify

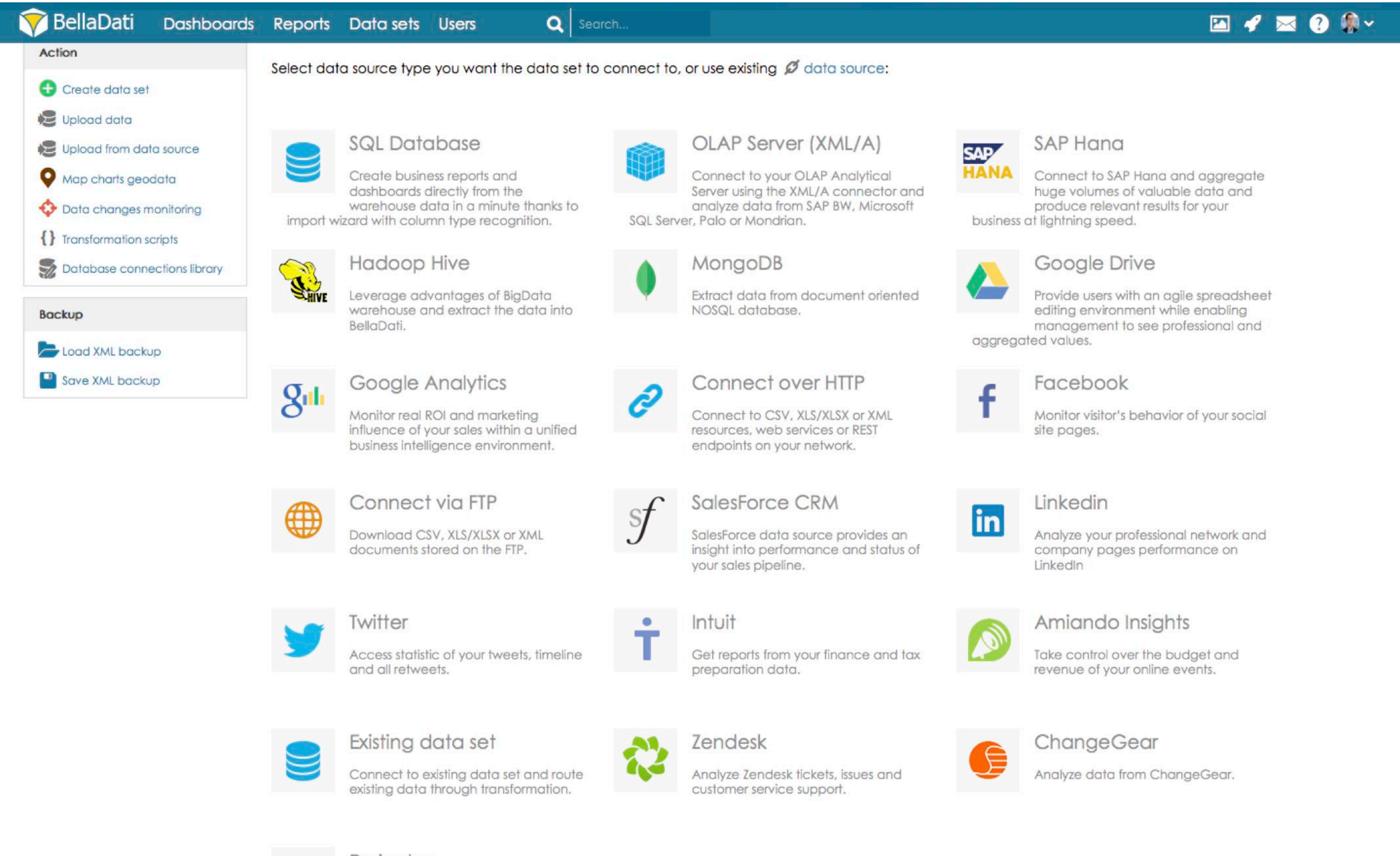
sales, marketing,
finance, hr....

Reports are created and changed in realtime. Not coded.

- Report Creation in real-time
- Combine KPIs without coding
- Build your own data drill-down
- Pivot,Forecast, math formulas
- Easy filters for business user
- Analyze un-structured data
- Predictive analytics features
- Share, collaborate with team

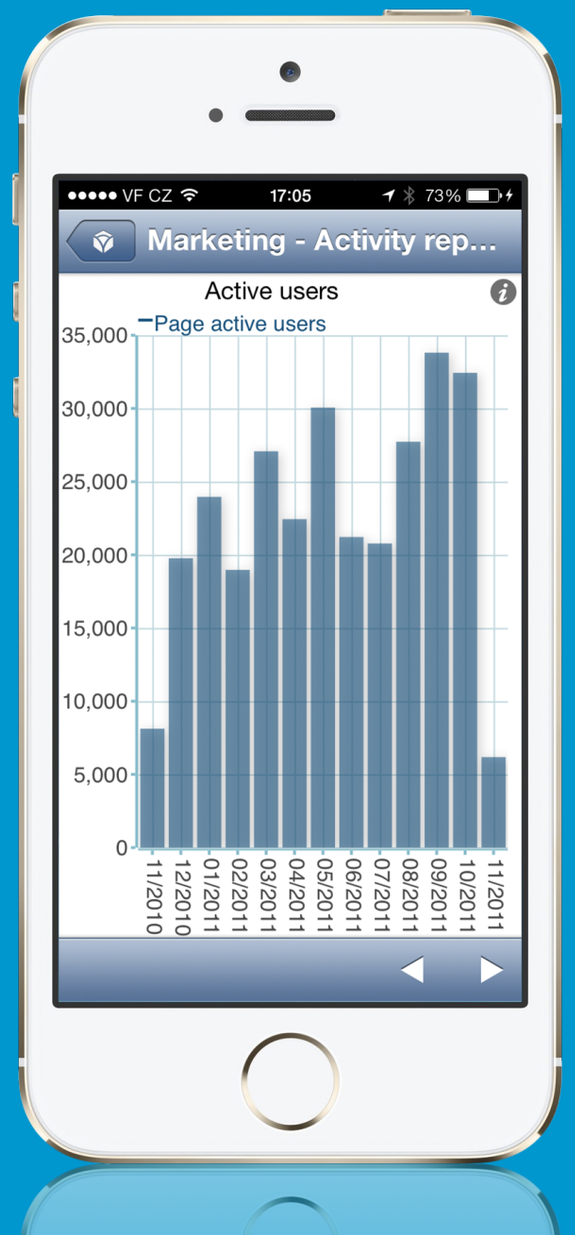


BIG DATA and over 100 data connectors



Pull reports out of your pocket on-off line + create new data

- Features for business user
- Mobile BI app for iOS & Android
- Filter KPIs, change time-series, drill-downs
- Share comments with colleagues
- Access reports on/off-line
- Harvest new data



Data Analytics Platform SDK/API

(Customize BellaDati. Create new analytics apps for customer)

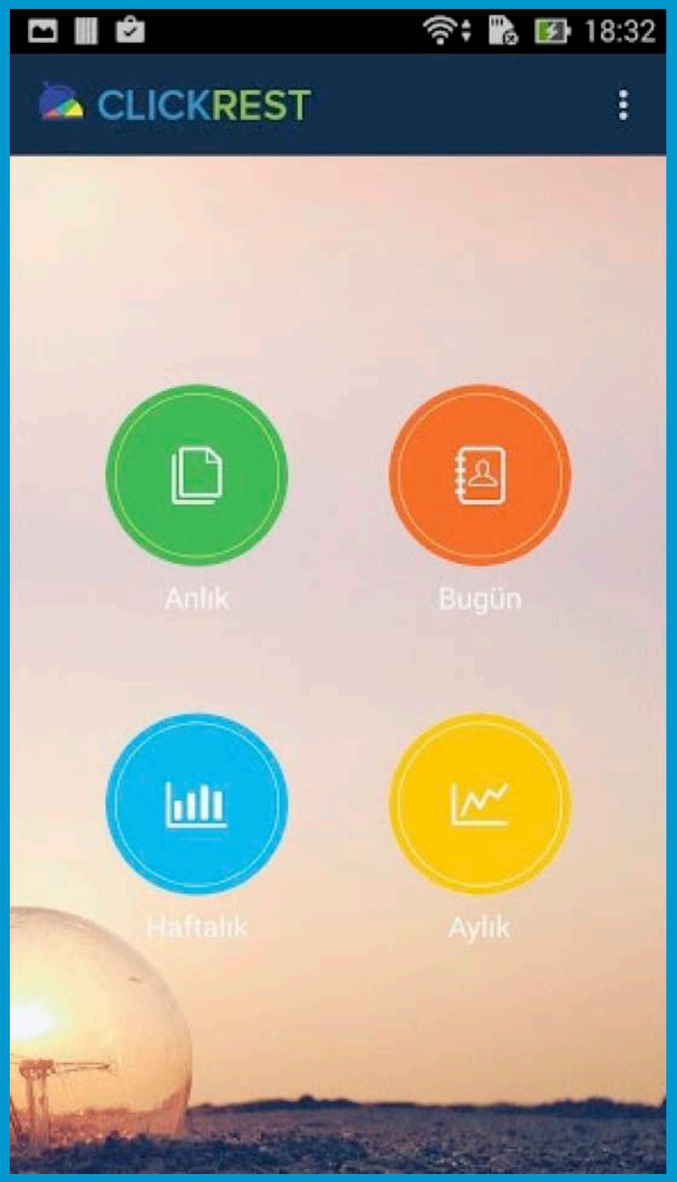
- Professional services revenue for partner
- Agile BI engine in the backend
- Web, iPhone or Android based analytics apps
- Embedable analytics SDK & API - ready components

Data Analytics Platform SDK/API

(New analytics app versus customised BellaDati. Professional services)

{API+SDK}

Totally new analytics app for restaurants
using BellaDati platform



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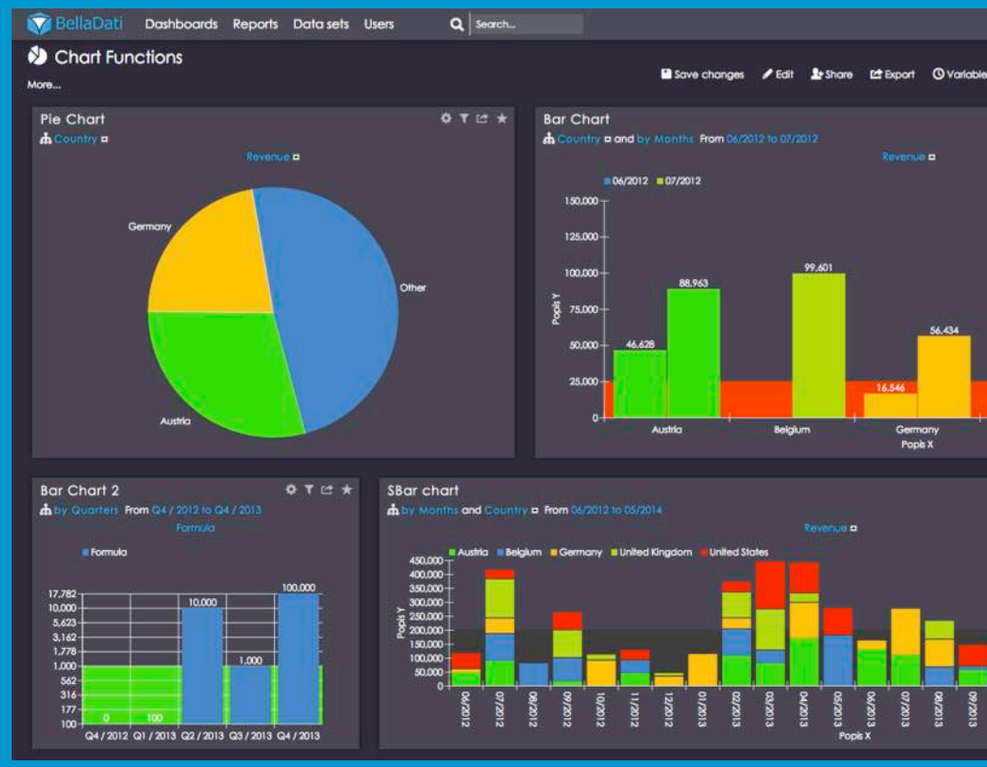
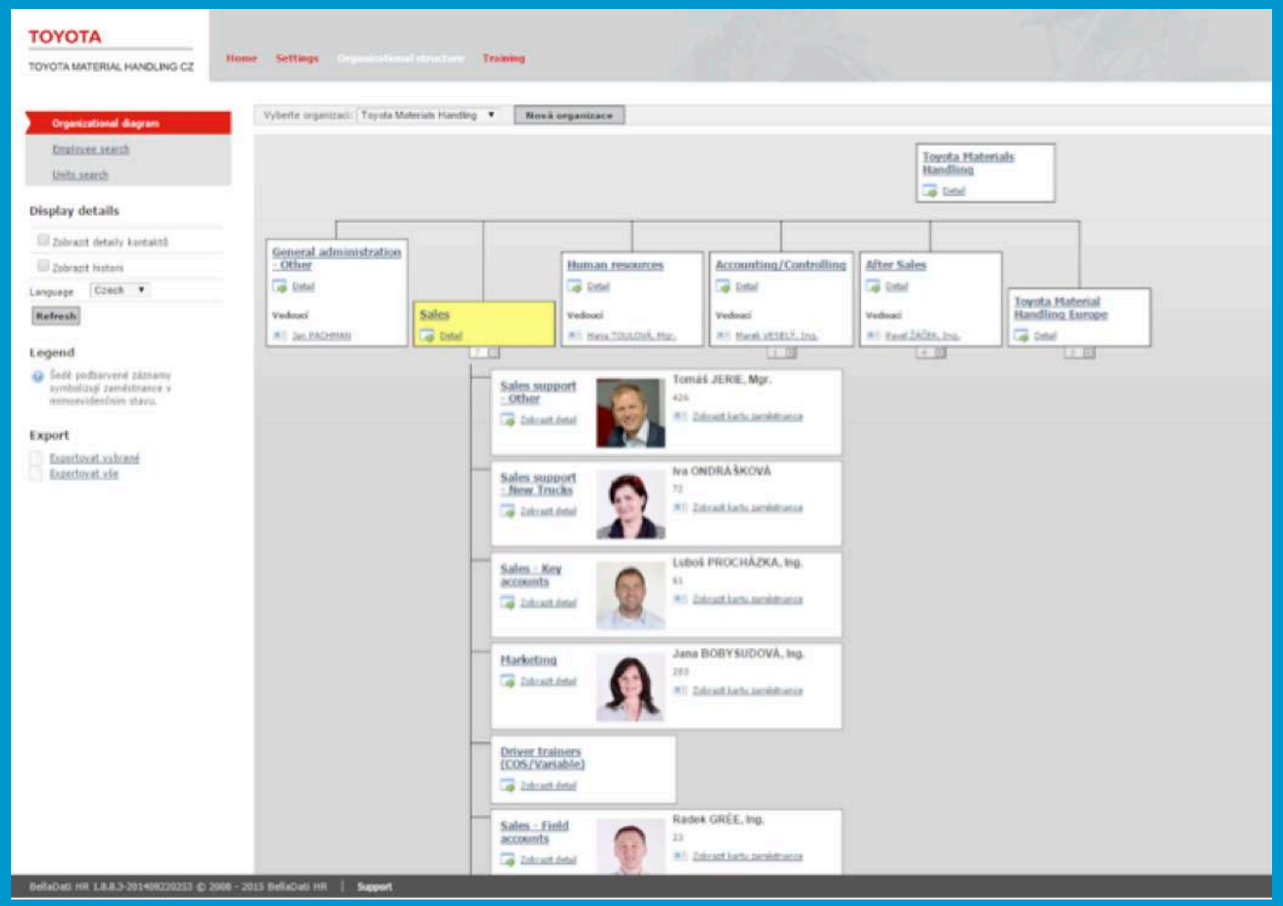
Customised & rebranded
BellaDati Application



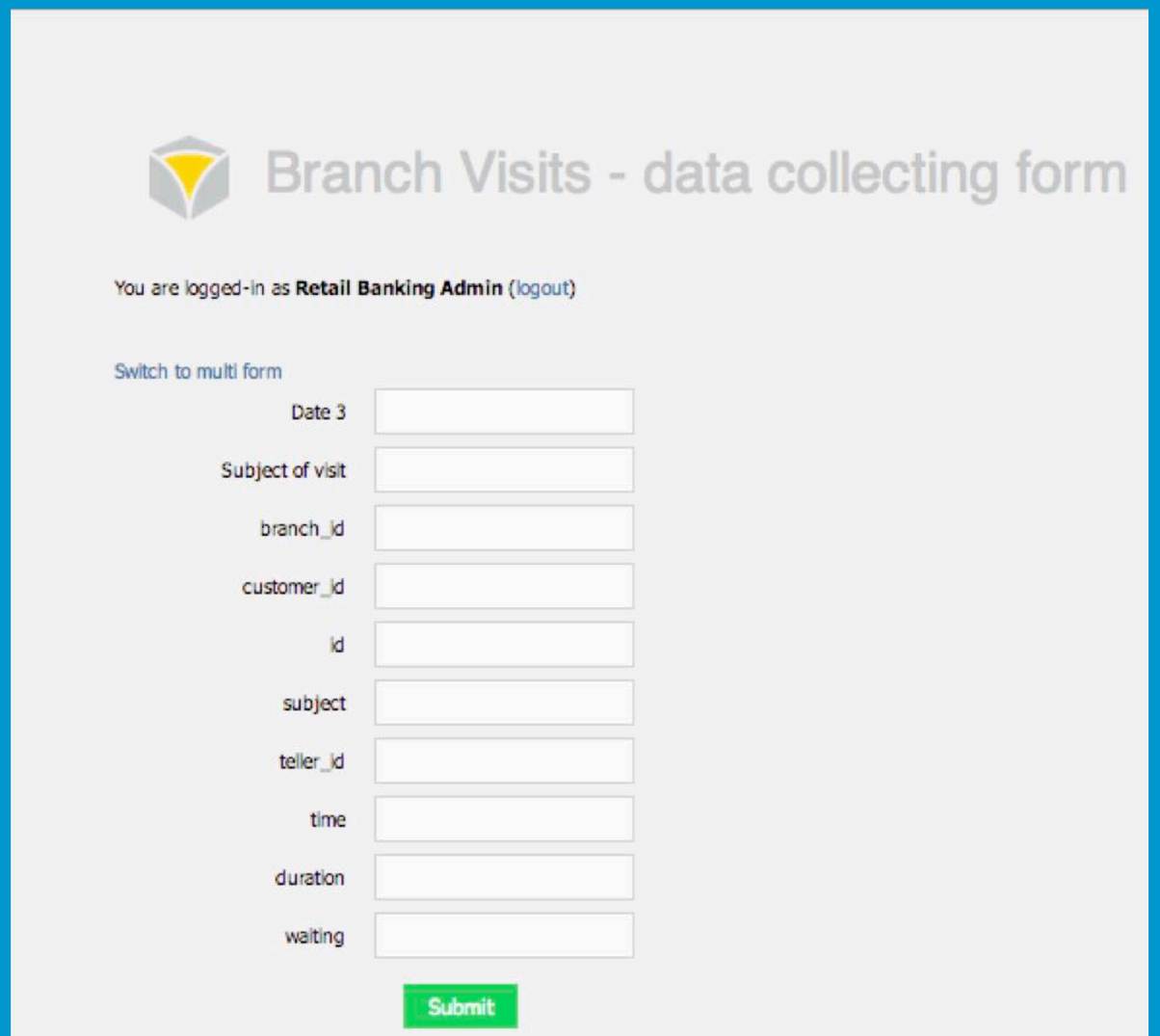
BellaDati extension modules (Example)

(Extra features. Can increase deal success for some cases)

HR Portal



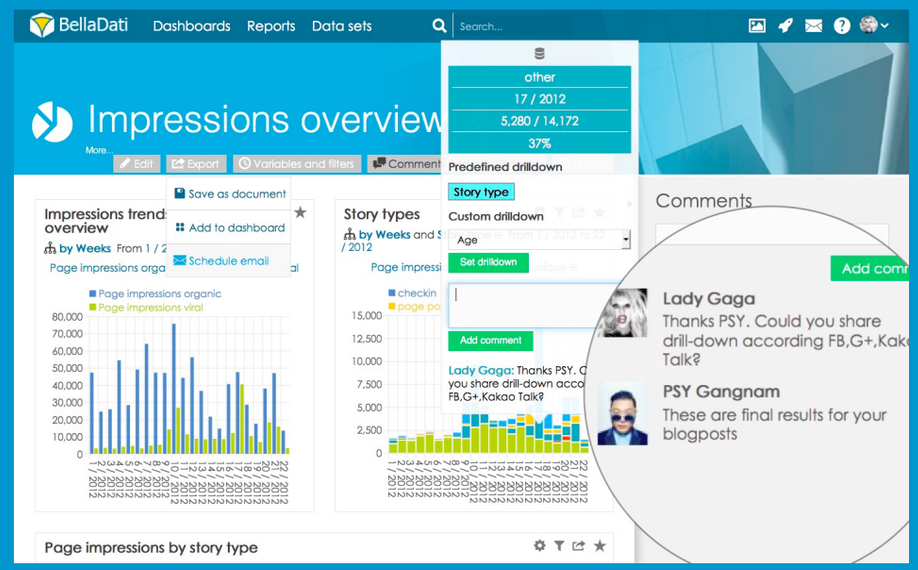
Essential form builder



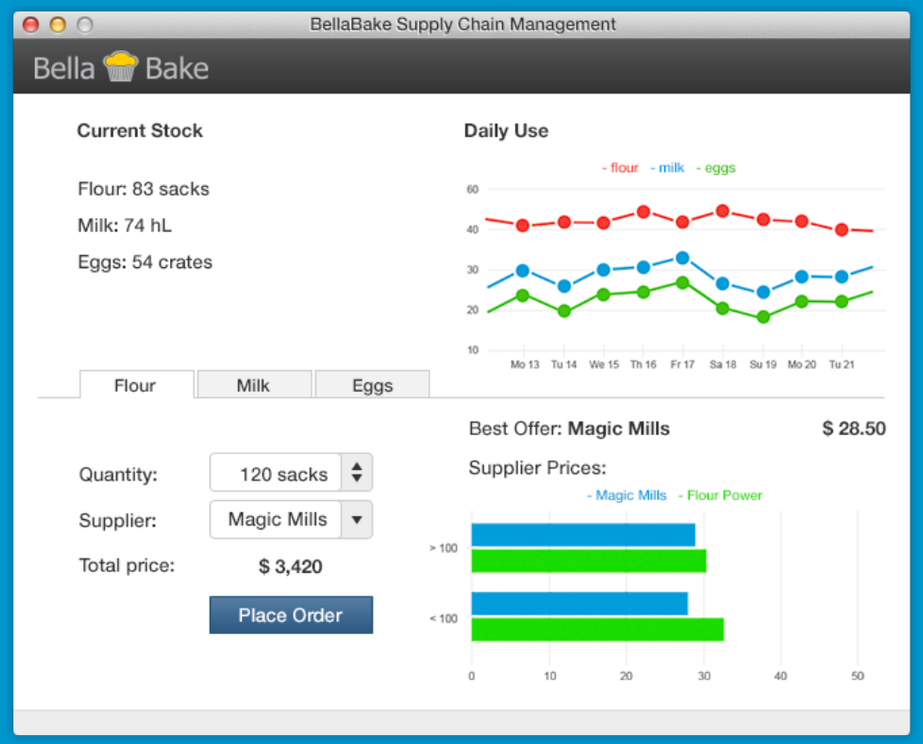
How to sell BellaDati

(Profit from licenses and professional services in detail)

✦ AGILE BI + Maintenance + SLA + Data analytics services + Installation + Integration



✦ AGILE BI + SDK/API customised app + Maintenance + SLA + Data analytics + Installation + Integration



Typical sales process

(!Be industry focused! Consultation and marketing approach)

Partner's team

BellaDati team
3 cases with intensive & continous support

Pre(sales) process	Initial stage	Live demo	POC & Pricing
Prerequisites resources		BellaApp (Industry use case) Slide deck - Industry focus	Proposal (Template) Pricing schema
Followup resources	Use case (one page 8 key advantages) Blogpost (Industry focused) Product video	Success story (or industry use case) Blogpost (Industry focused) Video tutorials Demo video (26 min live demo rec.)	Documentation Video tutorials Trial (Cloud/Partner server)

Important resources

✓ partners.belladati.com

✓ youtube.com/user/belladati

✓ belladati.com/blog

✓ support.belladati.com

Partner portal - partners.belladati.com

(Do You Have your personal password already?)

BellaDati | Support

Documentation Developers Helpdesk Partners

Search

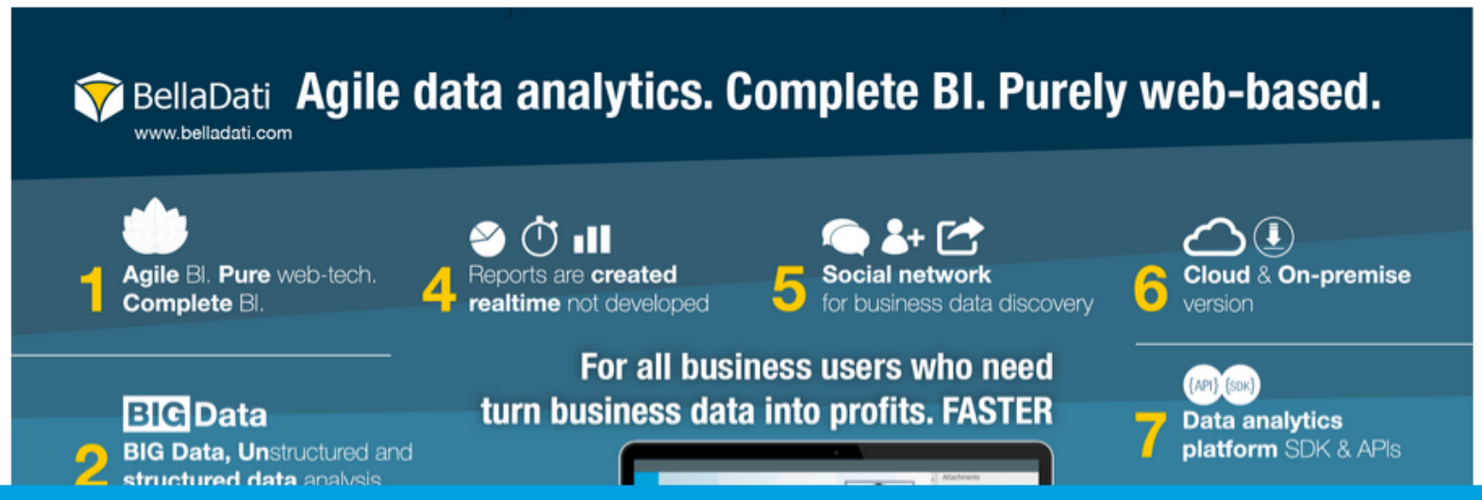
- Homepage
- Essentials
- Product Information
  - Competititon
  - Leaflets and flyers
  - Pricing
  - Tutorial Videos
  - Partner Training
  - Pre-Installation questionnaire
  - Professional services
    - Embedded Analytics Apps
- Pre-sales videos
- Industry Slidedecks
- Use Cases
  - Automotive
  - Banking
  - Digital Agencies & Market Research
  - Education
  - Energy Market
  - Fire Rescue
  - Healthcare
  - Heavy Industry
  - Hospitality
  - HR
  - Insurance
  - Retail
  - Production & Services
  - Service Desk
  - Telecommunication
  - Wholesale Production

News

- AGFoods opts for BellaDati cloud over Tableau
- Innovation for in-store product placement
- National University Library Singapore chooses BellaDati against Tableau and Qlik
- BellaDati is helping Choose energy to attract new customers in the US
- You can now enjoy BellaDati also in Chinese - BellaDati 2.7.9.5 released
- Message from our CEO: Why to partner with BellaDati

Essentials

- Basic Video Tutorial
- Product Presentation
- Leaflet
- Pricelist



New Content

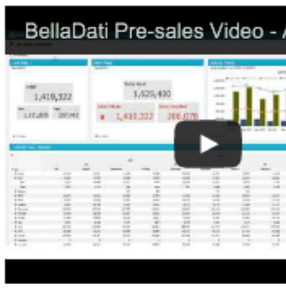
BellaDati 售前展示.ppt
Dec 30, 2014 • attached by A Chen

BellaDati 酒店行业 嵌入 应用.pdf
Dec 30, 2014 • attached by A

BellaDati 报表公式指南
Dec 28, 2014 • attached by A

Show More

Pre-sales videos



See more pre-sales videos

Contact us

USA: **+1(415) 729 3372**

One Magnificent Mile,

Pricing schema and how to build the price for

initial sales boost

controlled up-sell

- On-Premise License ?
  - Perpetual license fee
  - Yearly maintenance fee
- Cloud License ?
  - Monthly fee
  - Updates included

#Power users + Viewers + num.of connectors + professional services needed?

#Power users + Viewers + DW size + num.of connectors + professional services needed?

r instance only 2 data connectors. It is protected by generated license key. It allows negoti

Pricing schema On-premise

(Flexible. Not public. Individually solved with regional partner*)

BellaDati

BellaDati On-Premise

	Pilot	Enterprise I	Enterprise II	Enterprise III	Enterprise IV
License cost	Your region price	Your region price	Your region price	Your region price	Your region price
Power Users (report creation)	1	3	5	10	unlimited
Report Viewers	5	20	50	unlimited	unlimited
E-mail Server (distribute reports via Email)	-	Your region price	Your region price	included	included
Max number of reports per power user	10	15	20	unlimited	unlimited
Max number of dashboards per power user	5	8	10	unlimited	unlimited
SDK and API (platform to code custom apps)		on request	on request	included	included
Mobile app for Android and IOS	-	Your region price	included	included	included
Annual maintenance (25% of total license)	Your region price	Your region price	Your region price	Your region price	Your region price
Clustering (HA)	not available	on request	on request	on request	on request
Training Videotutorials	included	included	included	included	included

Pricing schema Cloud

(Flexible. Not public. Individually solved with regional partner*)

BellaDati

BellaDati Cloud*

	Enterprise I	Enterprise II	Enterprise III	Enterprise IV
Monthly fee	Your region price	Your region price	Your region price	Your region price
Power Users (report creation)	3	5	10	unlimited
Report Viewers	20	50	unlimited	unlimited
E-mail Server (distribute reports via Email)	Your Region Price	included	included	included
Max number of reports per power user	15	20	unlimited	unlimited
Max number of dashboards per power user	8	10	unlimited	unlimited
Size od Data Warehouse	20 GB	50 GB	200 GB	1 TB
SDK and API platform (to code custom apps)	on request	included	included	included
Mobile app for Android and IOS	included	included	included	included
Maintenance	included	included	included	included
SLA	on request	on request	on request	on request
Analytic service (3 reports max 8MH and installation)	Your Region Price	Your Region Price	Your Region Price	Your Region Price
Live Training Webinar (2 x 6 h)	Your Region Price	Your Region Price	Your Region Price	Your Region Price
Training Videotutorials	included	included	included	included
Payment conditions	3 month upfront	3 month upfront	3 month upfront	3 month upfront

amazon web services | Partner Network

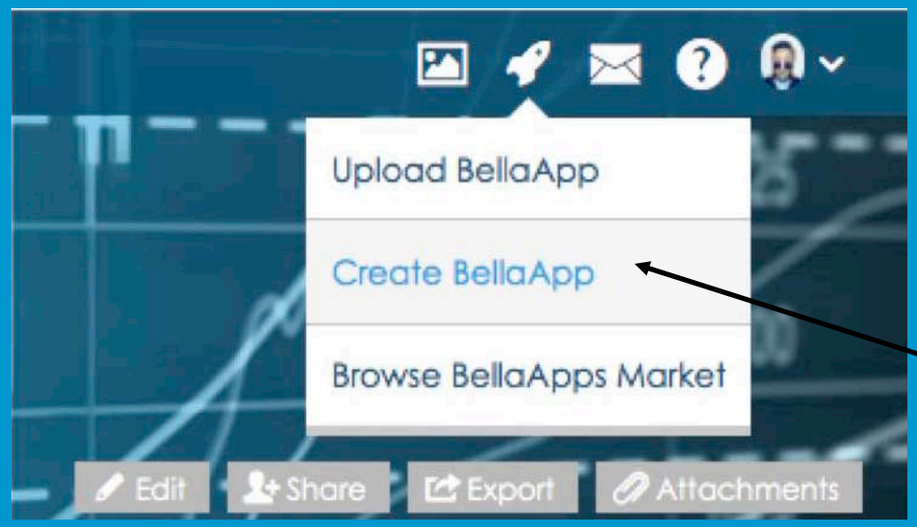
TECHNOLOGY PARTNER

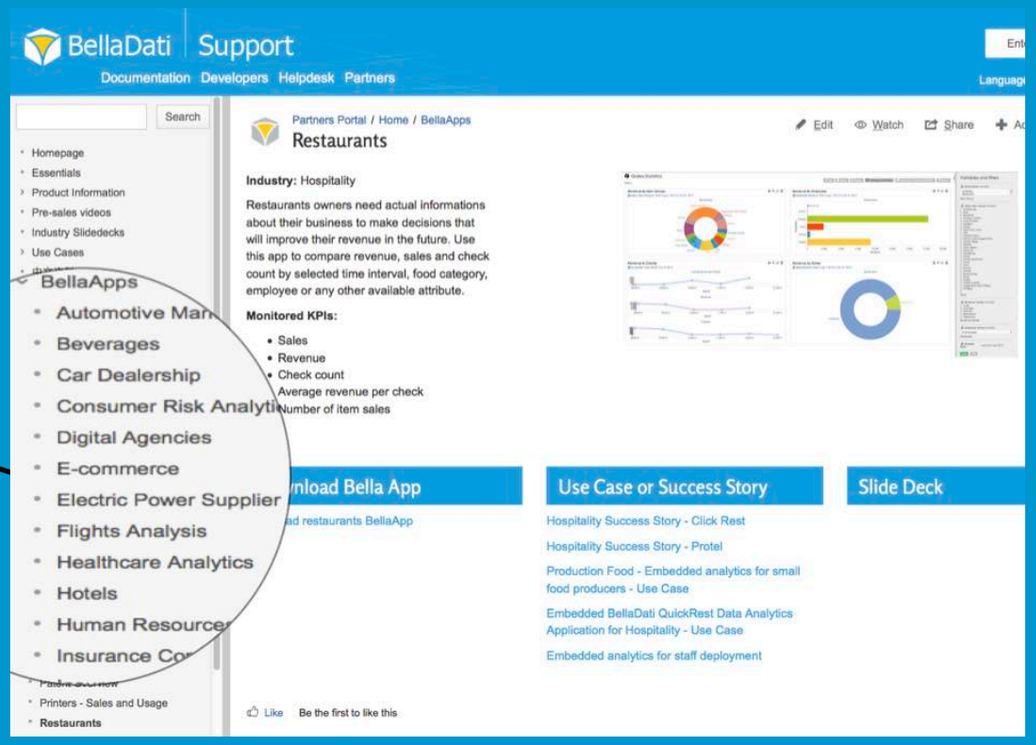
Trials and demos

- Cloud BellaDati available via cloud service.belladati.com **(you will have your partner account with limits)**
- **Your local on-premise demo installation (limits depend on your hw)**
- Upload BellaApps (Industry Demos into your demo domain)
- Live demo on belladati.com

BellaApps (industry ready demos)

- Upload industry demo app into your BellaDati installation
- Or create your own industry demos and save as template
- Sales should use it regularly for demos on iPhone, notebook





“Success stories. Use cases. Gladiators! welcome to the arena”

ClickREST

Karmaşık gösterge tablolarına son! ClickREST ile tanışın, verileri hızla kara dönüştürün.

COLD STONE CREAMERY

› DETAY

CAFFE' VERGNANO 1882

NYF newyorkfries

+30 more chains

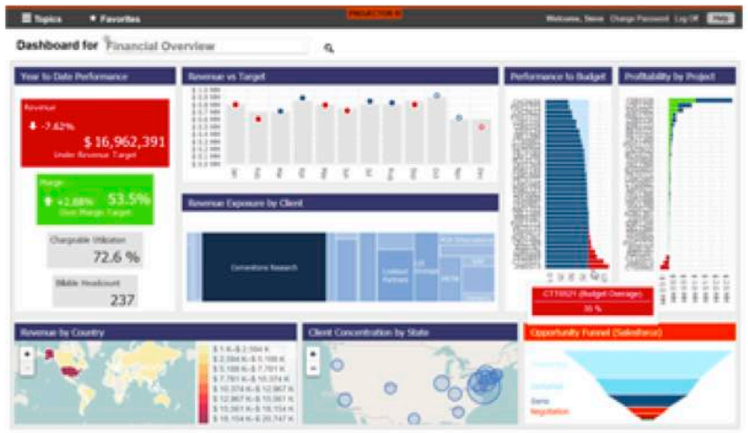
CLICKREST

ClickRest Hospitality Data App for iOS and Web - by PROTEL

- For management and owners of hotels, cruisers, coffee shop chains
- Financial and guest behaviour analysis
- Bed Occupancy, Average Visit Duration, Cancelation Rate
- Datasource - POS Micros, Sybase DB
- Use BellaDati SDK, API platform

Performance Dashboards for the Professional Services Organization

Steve Chong | Published January 26, 2015



As an executive of a professional services firm, what do you care about? Are we doing better this year than last? How is revenue tracking this year versus target? Who's busy and who's not? Do we need to hire? What clients or projects are in trouble? Is the pipeline healthy? Are we overly dependent on one key client? Do we have a healthy backlog of committed work? Is that backlog too big? Is some work more profitable than other work? Are our European operations healthier than the US? Are our estimates getting better over time?

For most executives I talk to, the answer generally is all of the above…and more.

The Great Divide

One of the largest criticisms I hear from users about software designed to help professional services organizations run their businesses is the gap between the down-and-dirty, detailed transaction-level data, and the great "so what?" CRM applications keep tabs on what needs to happen next to win that new opportunity and how much it's potentially worth. Project management software is great at helping you understand what task Jimmy is supposed to be working on three weeks from now in order to successfully deliver that project once it's won. Time tracking systems keep track of how much time he actually spent on that task and what should be billed to the client. Resource management applications keep an eye on when Jimmy will free up from his current project so that he can get assigned to his next challenge. Financial accounting systems provide the bottom line on whether all of this effort resulted in the organization's making money or losing it.

Services organizations often have a tangle of systems to manage different aspects of the

Sign Up
FREE 30-Day Trial

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to learn more

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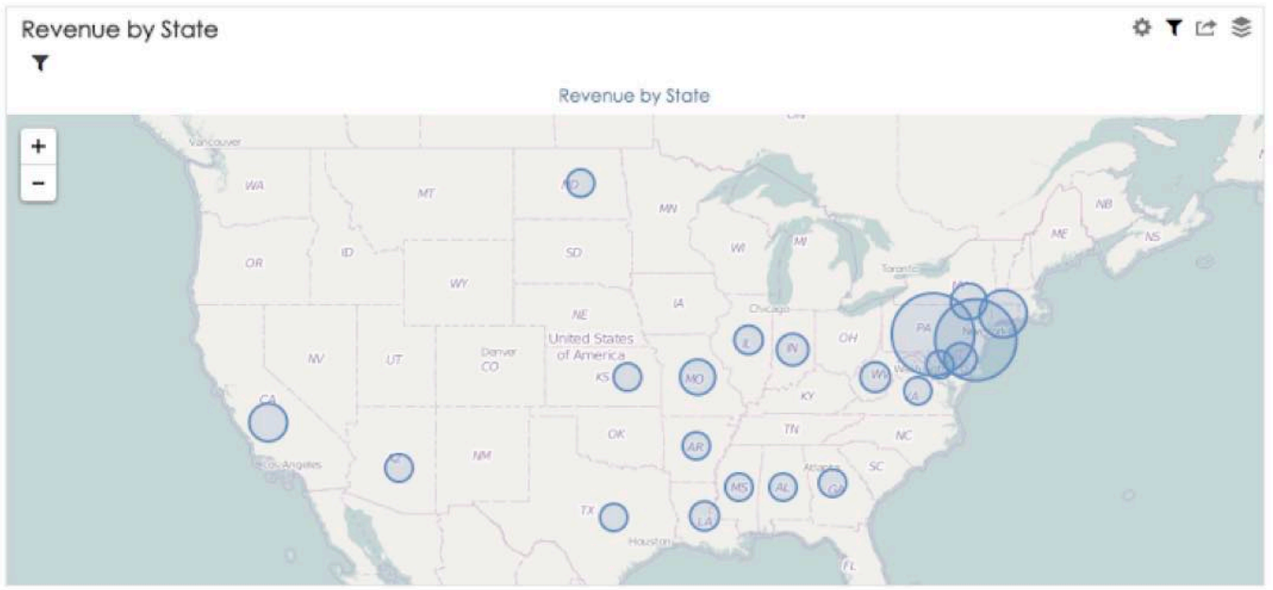
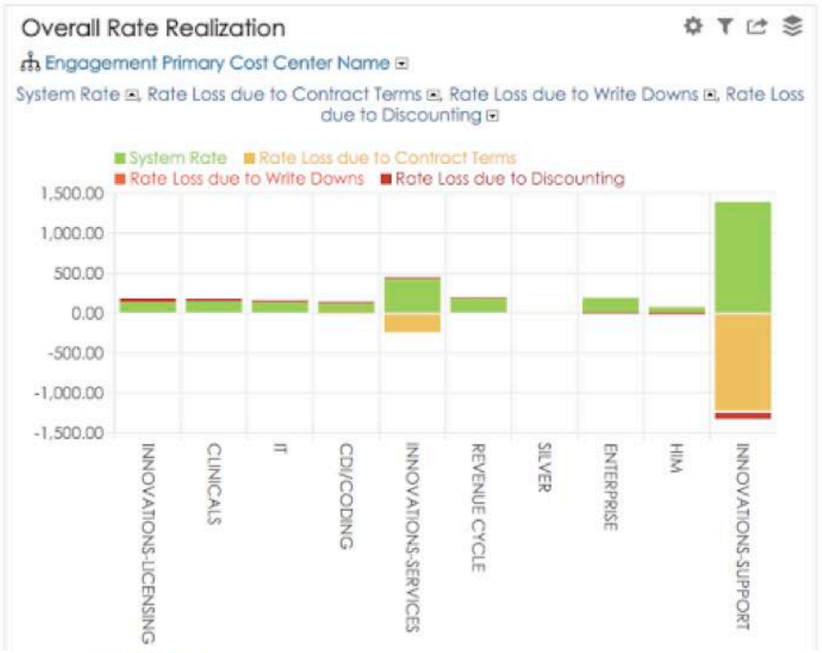
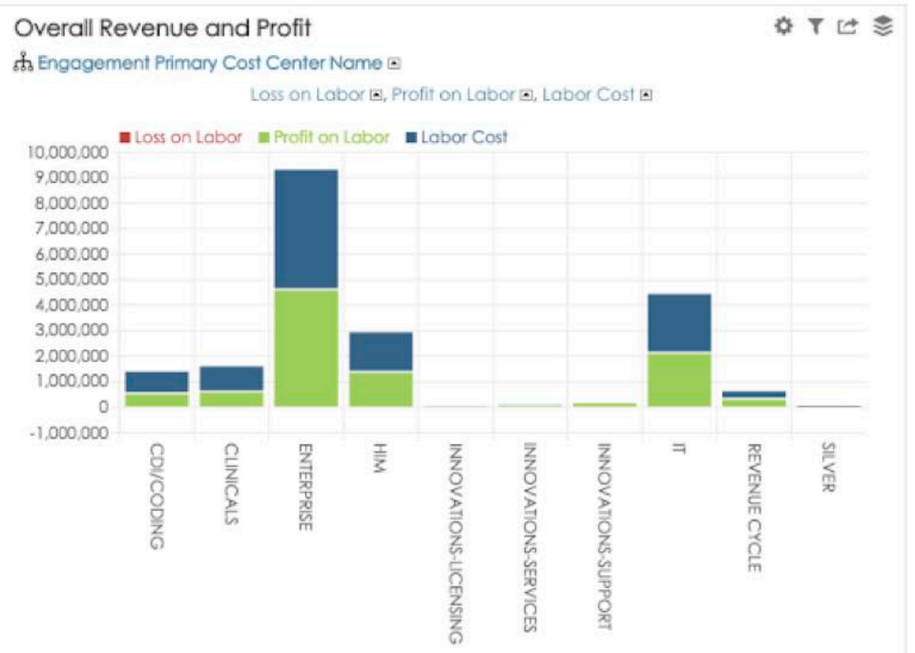
Recent Posts
- Performance Dashboards for the Professional Services Organization
- Is a Professional Services Automation Solution in Your Plans for the Coming Year?
- The Projector e3 Community – A Year in Review

BellaDati Embedded into the ProjectManagementCloud





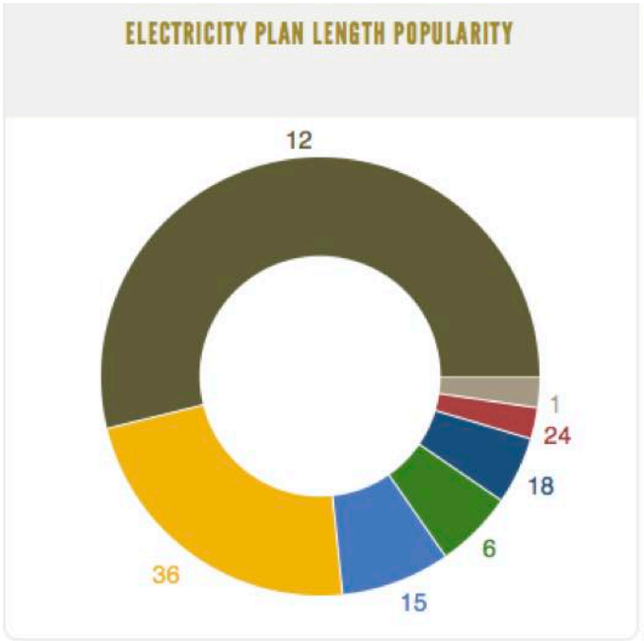


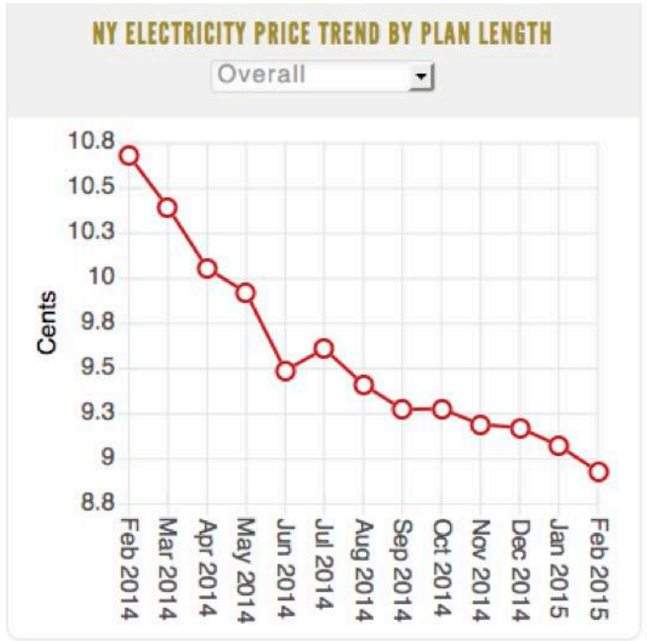
DELL

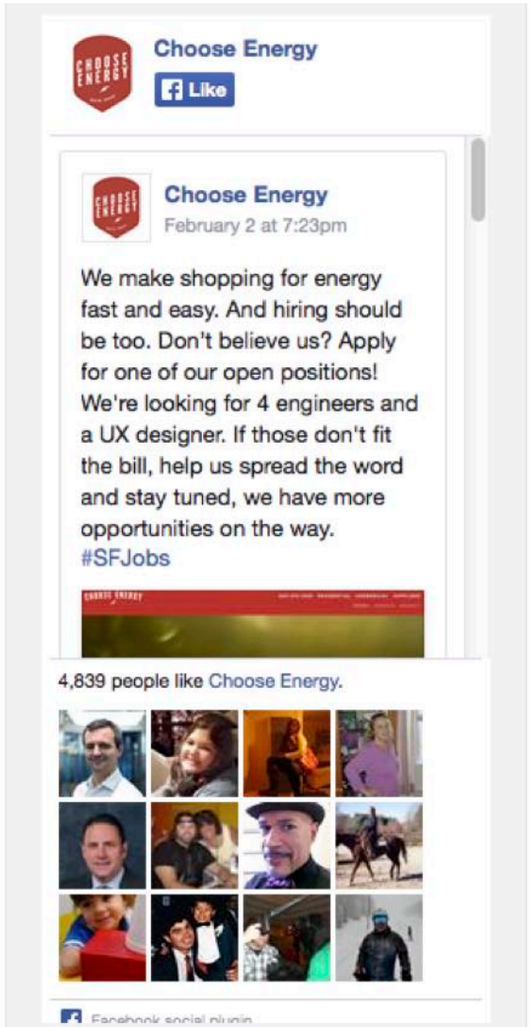
GE

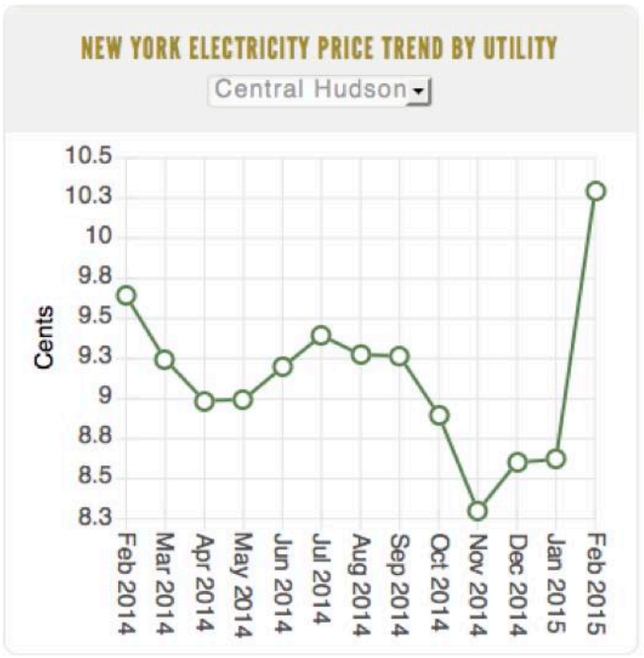
AVNET technology solutions

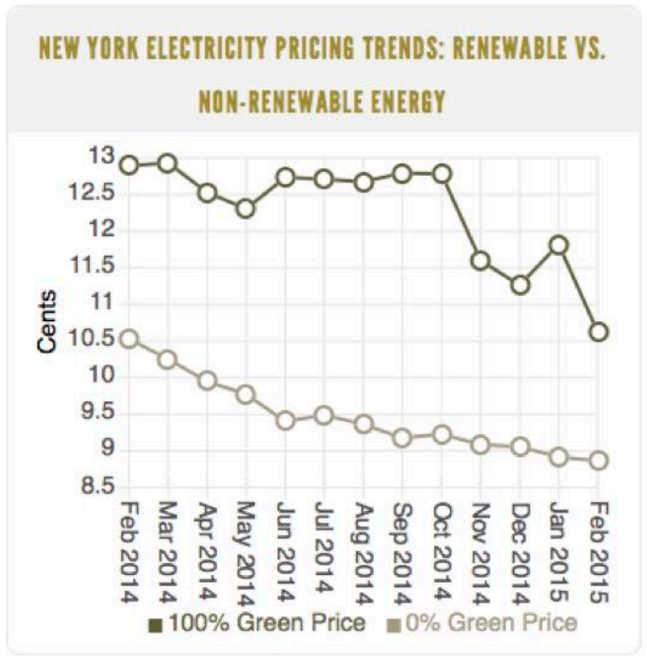
Chooseenergy energy prices analytics web apps

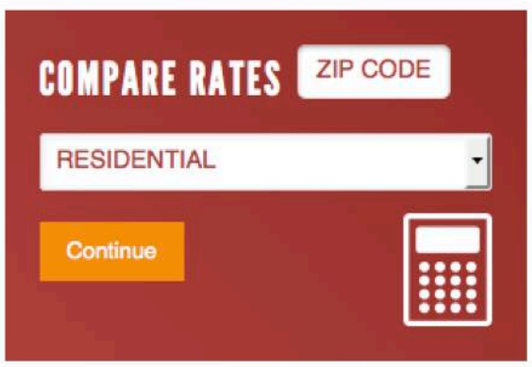












LEAVE A COMMENT

Internet of Things use case:

BellaDati Connects to any type of data - Store sensors, POS,RFID, data…Analytics can be created and change very fast. Without coding.

IoT Smart Buildings

Organization: Korean Telecom
Location: South Korea
Website: kt.com/eng
Industry: Telecommunication

Challenges

Korean Telecom leads initiative of Smart Building Control system, which identifies energy usage and cost flow in the buildings and provides sophisticated system for energy consumption optimization and future prediction. It was obvious that such challenging project cannot succeed without a reliable analytical and reporting solution, capable of processing massive amount of data, generated by built-in smart devices.

Solution

Korean Telecom therefore chose BellaDati to supplement its Integrated Control Center and provide energy consumption oriented monitoring and prediction for end users. BellaDati server and predefined reports are now shipped with each KT's Smart Building Control system.

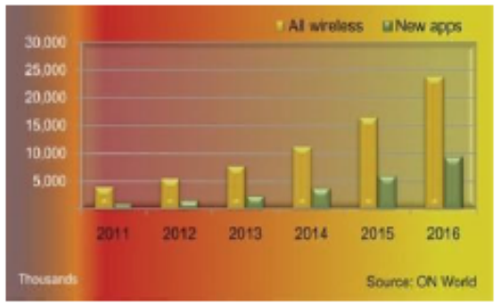
BellaDati Framework as key technology enabler of IoT, it goes far beyond Agile Analytics.

BellaDati Framework unlocks business value of IoT.

Positioning IoT at the core of commercial offers delivered using key technology enablers

Scalable computing power

Sensors increasing in power and installed base



BellaDati Framework

Diversity of connectivity options

Capability of data analytics

BellaDati

Business Value for IOT

Operational Efficiency

Improved access to near real-time operational data helps to eliminate waste and use assets more effectively.

***30%**
Reduction in time sorting in warehouses

Increase asset utilisation and improved maintenance schedules

Supply Chain

Remote monitoring of assets helps to identify critical events and automate responses to them.

***5-12.5%**
Improvement in production efficiency

Improve monitoring and control of assets in supply chain and production

Enables Preventative Operational Models

Having access to a regular stream of event data enables new actionable insights that can inform operational and business decisions

***10-40%**
Reduction in factory maintenance Costs

Enable new service performance KPIs based on availability of assets

Innovative Service Offers

As data from sensors and other sources are combined then these enable new data based business models for customers who can also benefit from the investment in IOT

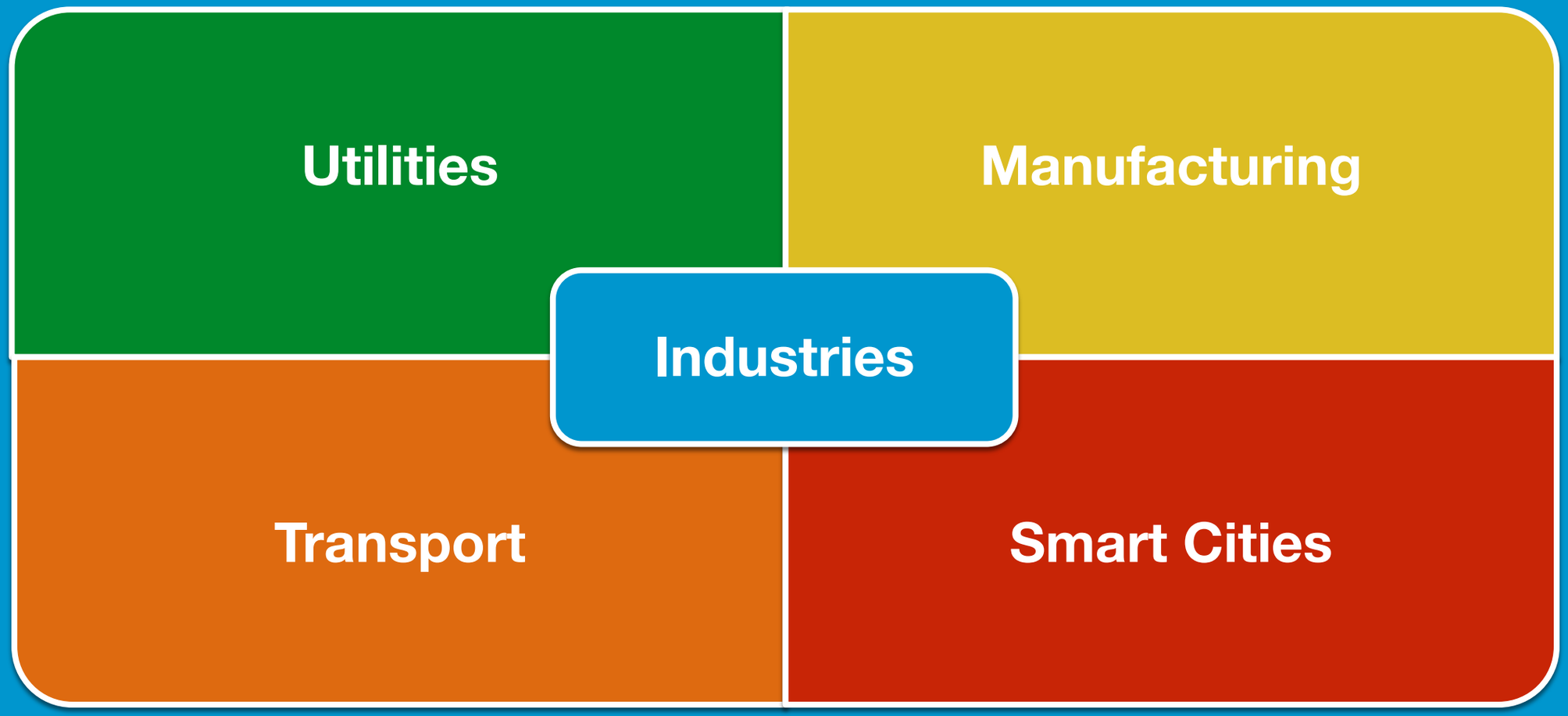
***2-6%**
Reduction in cost from improved medical devices

New products and data driven business offers based on new insights

* Source: McKinsey Global Institute, 2015: Unlocking of the potential of the Internet of Things

BellaDati

Asset Monitoring and Predictive Maintenance



Potential direct economic impact of $160 billion to $930 billion per year in 2025.

Source: McKinsey Global Institute, 2015: Unlocking of the potential of the Internet of Things

Asset monitoring and predictive maintenance case developed in cooperation with CGI

Additional resources:

- **BellaDati Video - Predictive Maintenance**
  - https://www.youtube.com/watch?v=EjxDacAB2xc
  - http://v.youku.com/v_show/id_XMTU2NjkxNzMzNg
- **BellaDati Live Demo Reports - Predictive Maintenance**
  - https://service.belladati.com/en/bi/report/public/public-maintenance-components
- **BellaDati Demo Script - Predictive Maintenance (Partners Portal)**
  - http://support.belladati.com/download/attachments/15501113/Predictive%20Maintenance%20-%20demo%20script.docx?api=v2
- **BellaDati Use Case - Predictive Maintenance (Partners Portal)**
  - http://support.belladati.com/download/attachments/13829063/Manufacturing%20Predictive%20Maintenance%20-%20Use%20Case.pdf?api=v2

BellaDati

Asset Monitoring and Predictive Maintenance

- Across asset intensive industries there is a need for:
  - improving operational efficiency
  - increased agility to service new demands, e.g. smart grids in utilities and new manufacturing processes.

Client challenges

- Disparate technology solutions which are unconnected, e. g. telemetry solutions and IT
- Assets which are not included in remote monitoring but are important to effect operations.
- The need to widen data gathering to lower value assets

BellaDati and Industry partners offerings

- Data Processing, Orchestration and Integration platform of BellaDati framework that supports both established applications and project based custom integration.

- Partner Industry specific experience on asset management and Operation Support systems

BellaDati – Partner approach

- **BellaDati - Partner approach to implementation for companies is to:**
  - focus on key use cases that deliver value to stakeholders
  - use a start small and scale approach that enables companies to incrementally build up an integrated solution focused on operational impact.
  - utilize a software platform to host company specific services and accelerators that deliver workflow implementation and data analytics with also the capability to integrate with existing OT and IT solutions.

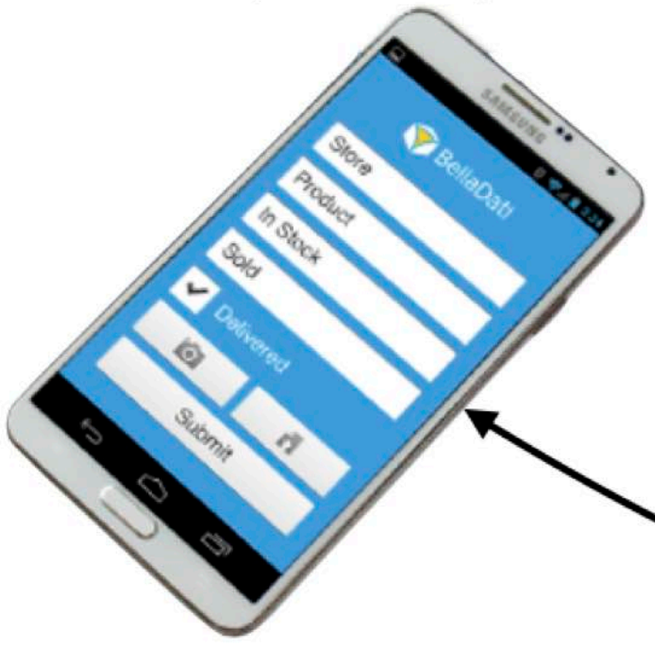
BellaDati – Partner approach

- **BellaDati - Partner approach to implementation for cities is to:**
  - focus on key use cases that deliver value to stakeholders
  - use a start small and scale approach that enables cities to incrementally build up an integrated smart building solution focused on operational impact. (e. g. Korean Telecom)
  - utilize a software platform to host city specific services and accelerators that deliver workflow implementation and data analytics with also the capability to integrate with existing OT and IT solutions.

In-store product placement data analytics solution (Empower retailer. Get competition data. Engage consumer)

2. Data analysed in BellaDati in realtime

1. Consumer send data/picture about product placement (price, Geo)



- ☑ Competition product placement data
- ☑ Your product pricing,placement
- ☑ Consumer involved with the brand
- ☑ Consumer is CPGs field salesforce
- ☑ CPG helps RETAILER to sell more

3. Consumer receives digital coupon for particular store

New Digital Consumer data analytics solution
(Join social media + Call centre + E-mail data)

1. CPG INTERACTION WITH CONSUMER

Social media

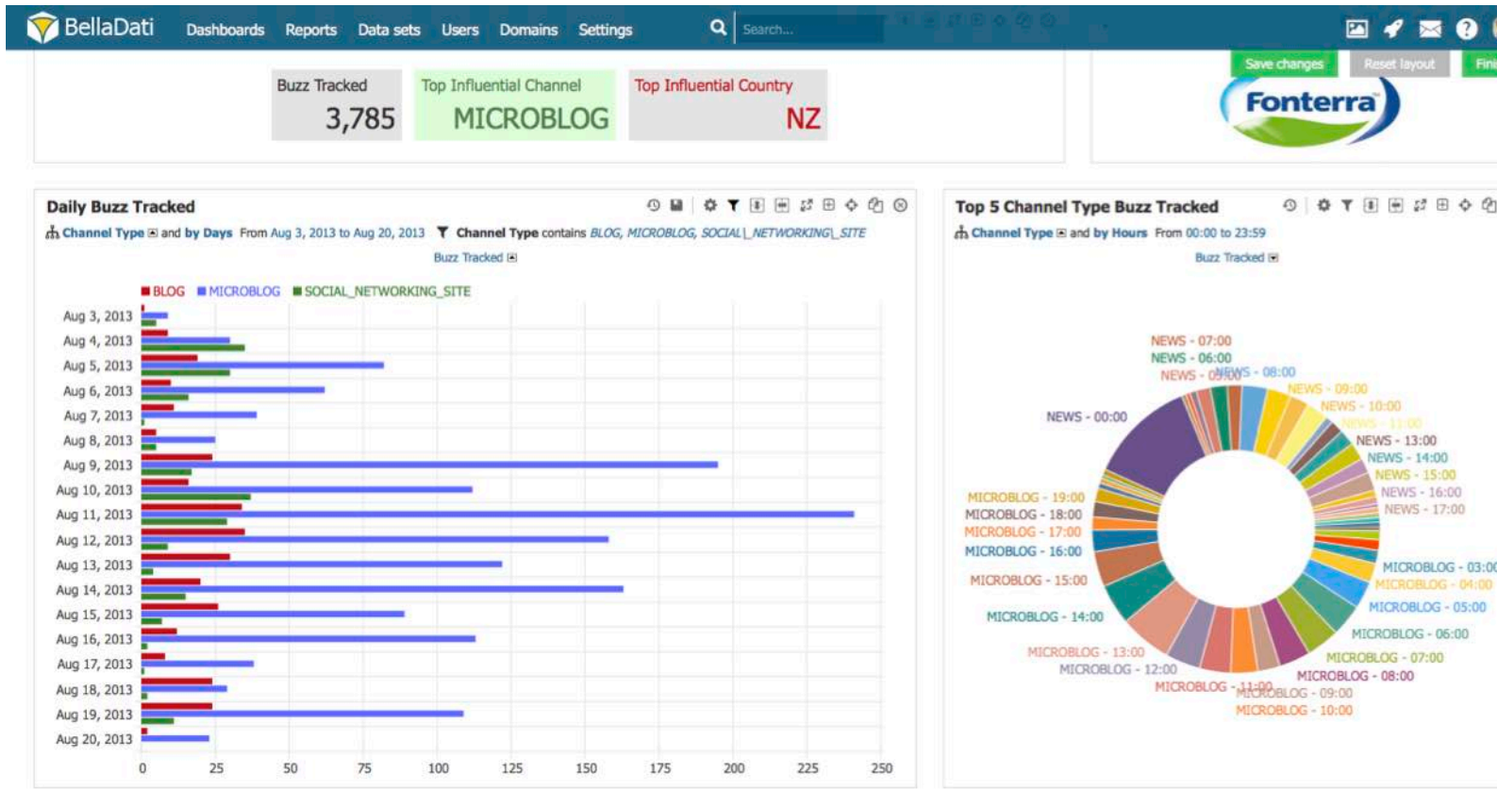
Call centre

E-mail

2. USE/CREATE ANY CONSUMER KPI. NO CODING.

- Response rate and time
- Key influencers identification
- Amount of consumer interactions
- Key influencer identification
- Consumer activity

3. REALTIME ACTIONABLE INSIGHTS FOR MARKETING & SALES



BellaDati Market Analysis analytics/portal service with build-in distribution process

Distribute **interactive** research to **multiple** customers

Easy **regulation** of access

Embed report samples in to the **portal**

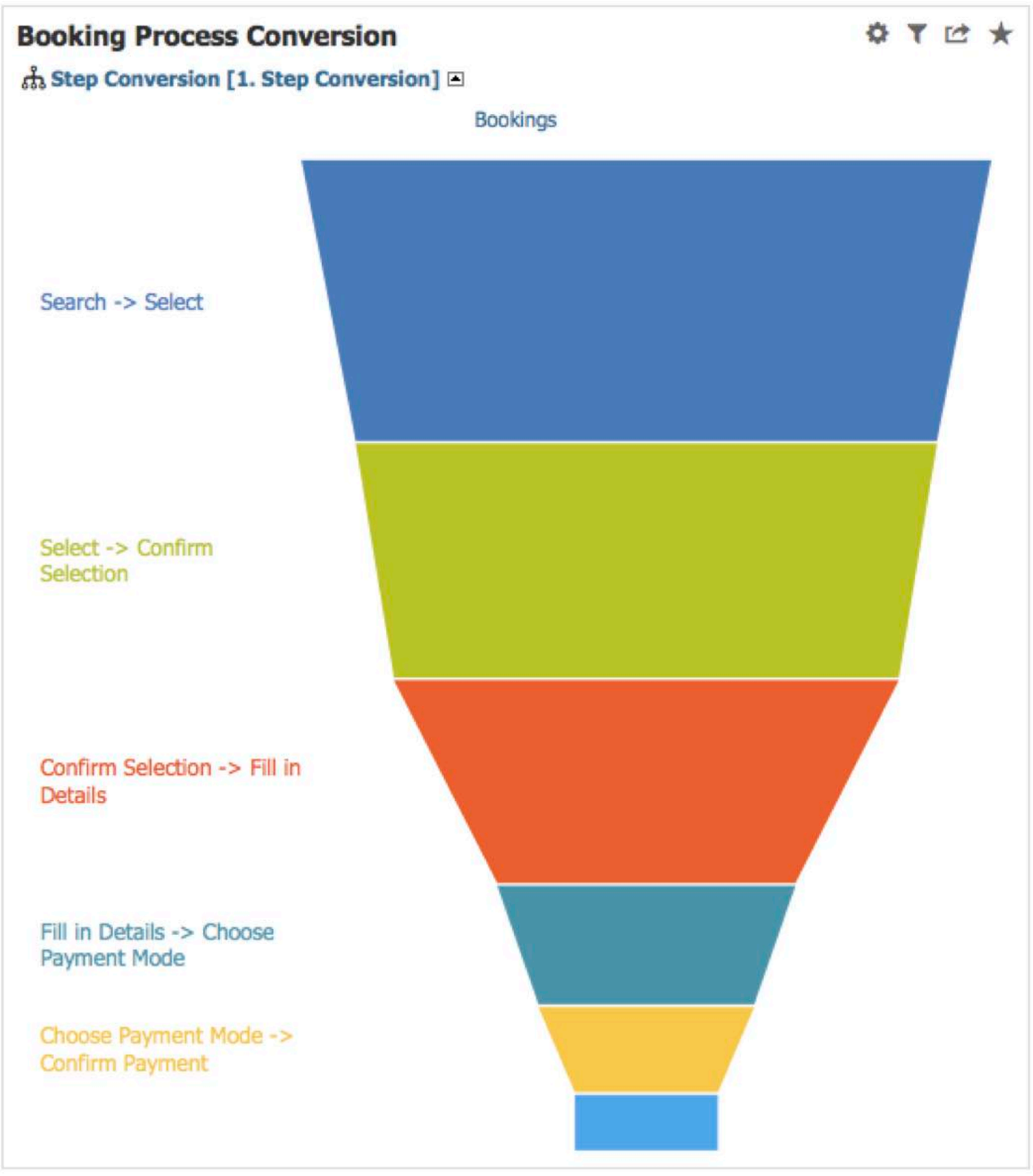
Create **interactive** report

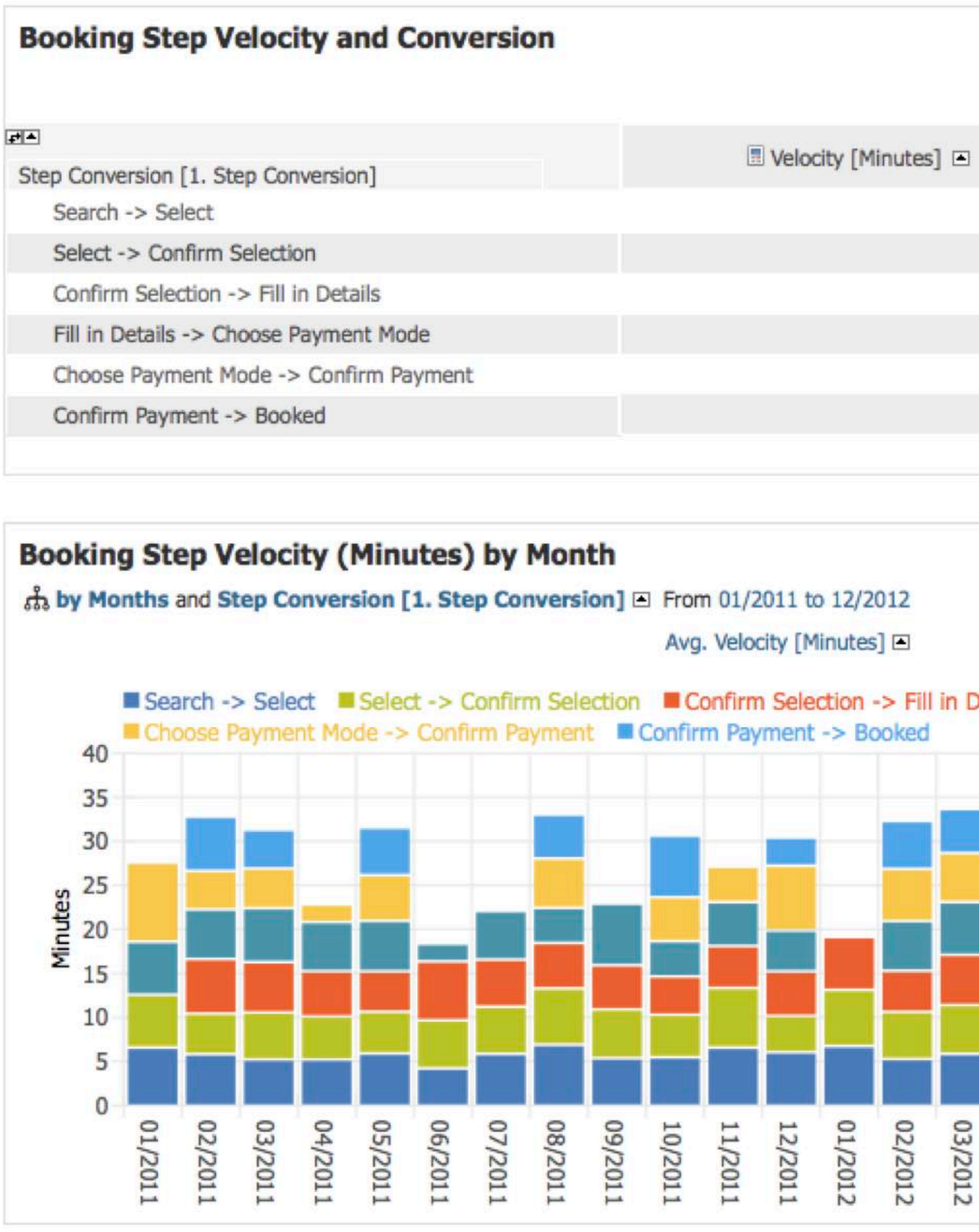
BellaDati

Market Analytics & Portal branded service

Accept **payments faster**

E-commerce apps - travel booking sites use case, CTR analysis & identifies most popular airlines by destination

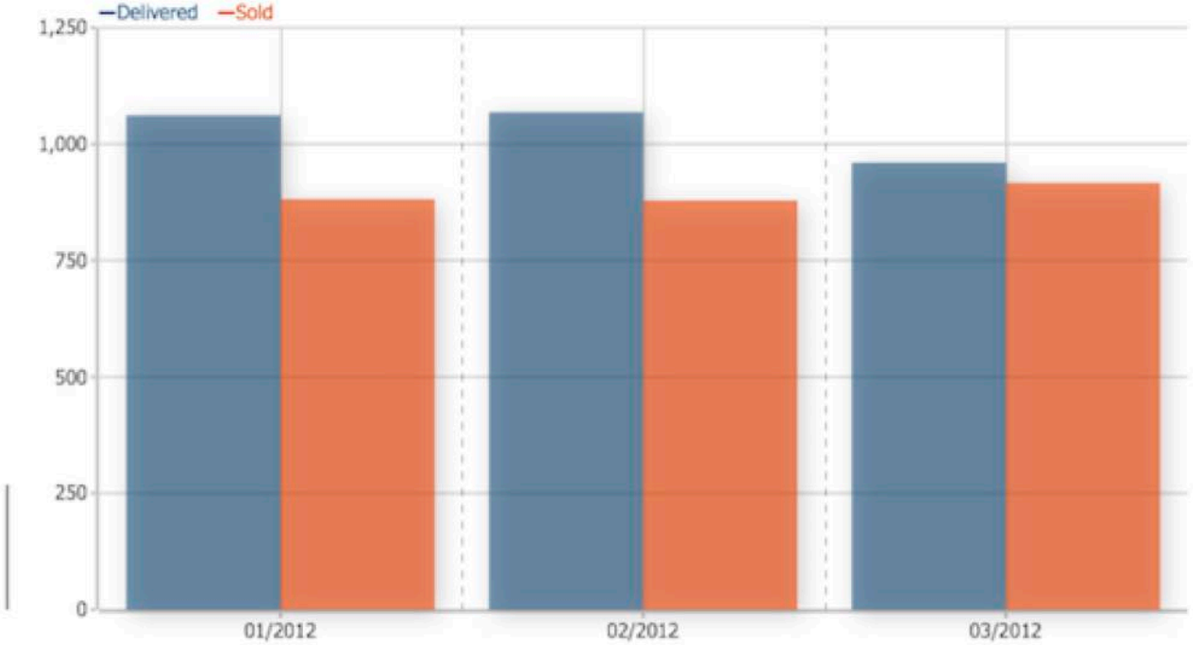




RedBull energy drinks is winning the war in the store with BellaDati in 12 countries

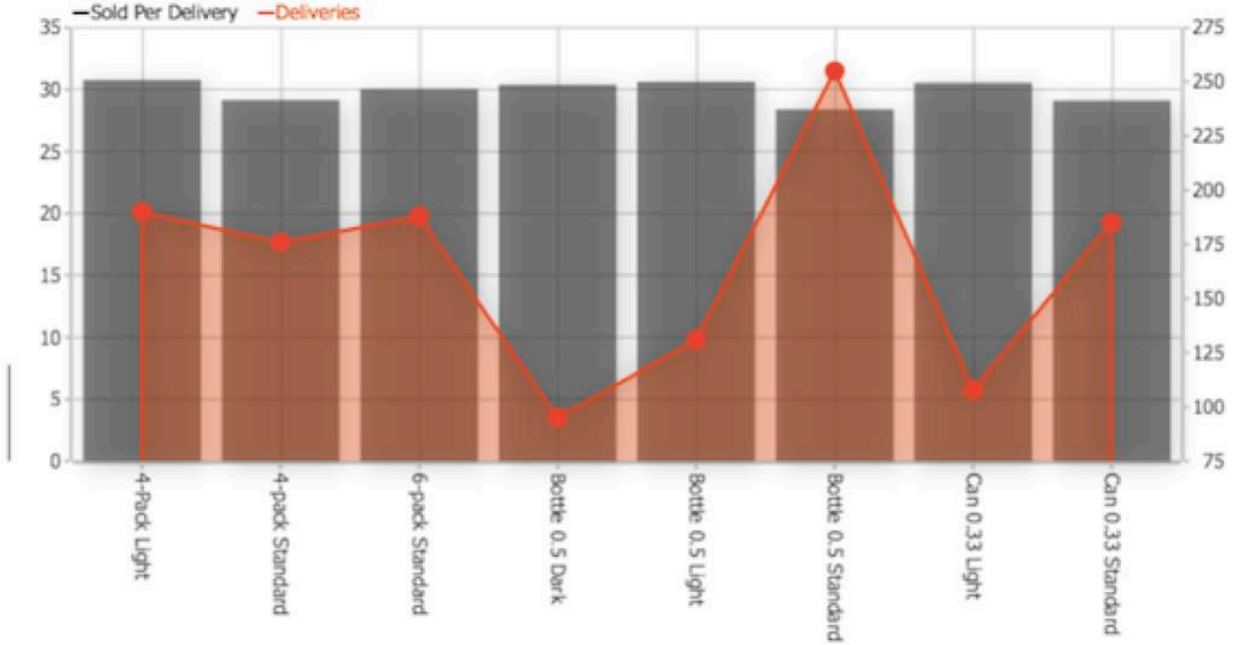
Sold vs Delivered and Inventories [Last 3 Months]

From 01/2012 to 03/2012



Sold ped Delivery

Drill down by: Product

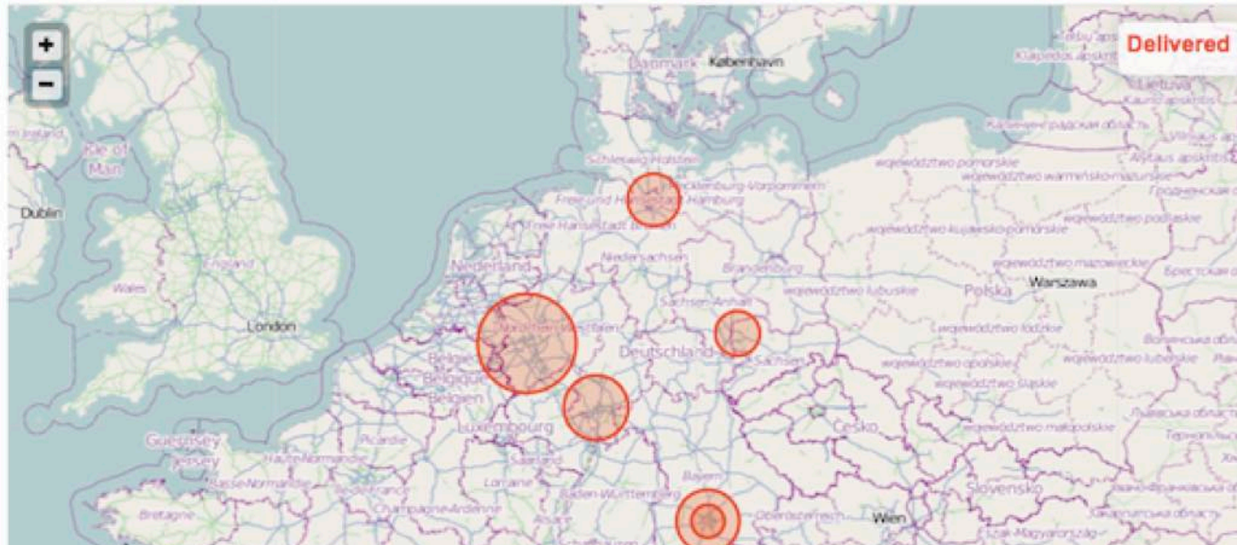


Product Deliveries by Sales Region and Classification

		Delivered					
		2012					
		I					
Sales_Region	Classification	January		February		March	
07 Nord	A			110	↑	146	
	B			234	↓	111	
08 Nord	A	295	↓	73	↑	121	
	B	107	↓	35	↑	250	
	C	67					
09 West	A	188	↑	212			
	B	369	↓	365			
10 West	B			38	↑	299	
(blank)		36	↓			32	

Product Deliveries by Sales Region

Delivered



Product placement and Supply chain data advanced analytics. Mastered by Marketing and Sales

1.Prior to BellaDati deployment

- ☑ SAP BO and DWH as BI tool
- ☑ Creation of new report took 3 months
- ☑ Marketing/Sales dependant on IT dpt.
- ☑ Exported Excel reports lost in e-mail
- ☑ High cost for field salesforce reporting

2.After BellaDati deployment

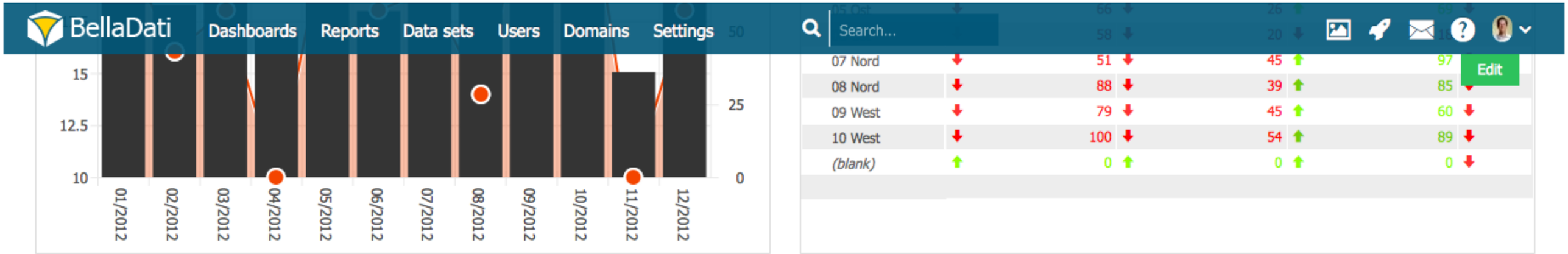
- ☑ First insights after 1 week
- ☑ Realtime analytics/reporting
- ☑ Analysis created in hours
- ☑ Used directly by marketing and sales
- ☑ Realtime reports shared on-line
- ☑ Field salesforce is using Mobile BI
- ☑ Private data analytics cloud saves costs
- ☑ Solution deployed in 2 days
- ☑ Ad-hoc connection to SAP, Marketing automation,Social media etc.

Few samples of reports/KPIs analysed by RedBull

Beverage product placement

Contracted Outlets & Coolers

Field Sales Performance



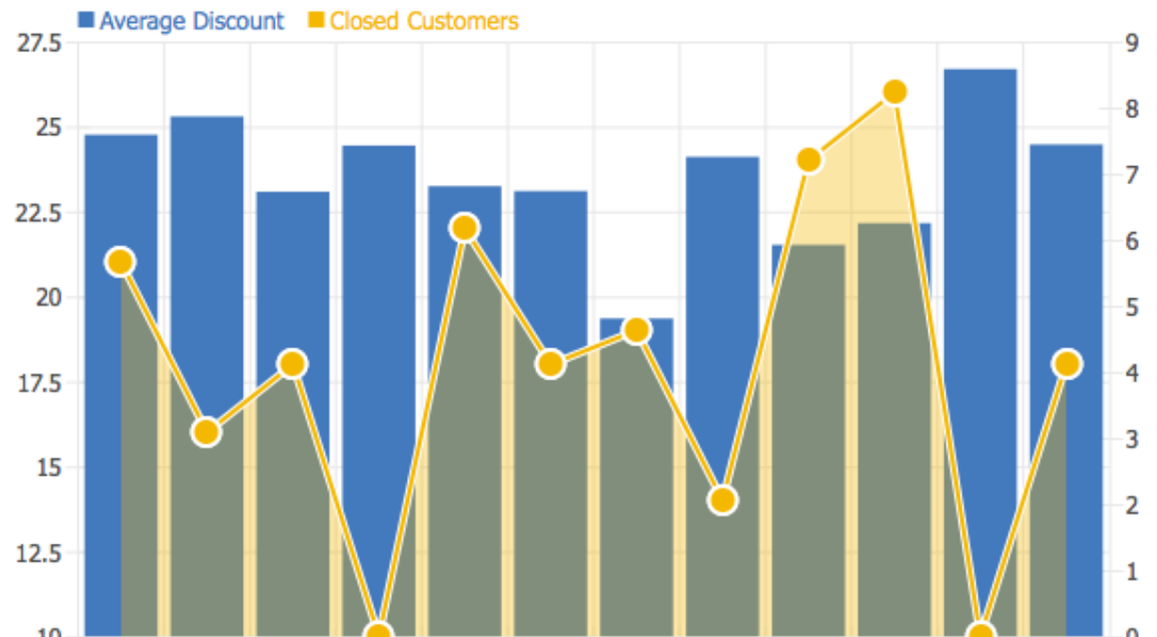
New Customers and Coolers by Sales Region Outlet Type and Channel

Outlet_Type	New Customers	New Coolers
C-Store Restaurant	113	457
Discount	1	5
Drugstore	1	6
Entertainment & Fun	209	859
Event	27	104
GAM Retail	306	2,613
Kiosk	192	1,033
Petrol Station	98	465
	627	13,516
QSR /Fast Food	6	43
Rail / Air / Sea	27	103
Retail without Discount SM <6 Cashpoints	706	19,885
Retail without Discount VM >6 Cashpoints	87	9,459
Snack bar/Ice corner	102	414

New Customers and Coolers [Last Year]

by Months From 01/2012 to 12/2012 **Client_Status** contains *Client Closed*

Average Discount, Closed Customers



E-commerce Use Case - Car Rental company in China

Banking, securities, insurance companies

前海人寿 FORESEA LIFE INSURANCE

Business, Health, Life, Accidents insurance

BellaDati Dashboards Reports Data sets Users Search...

Life Insurance Analysis

More...

Edit | Share | Export | Variables and filters | Comments and attachments | History

Overall

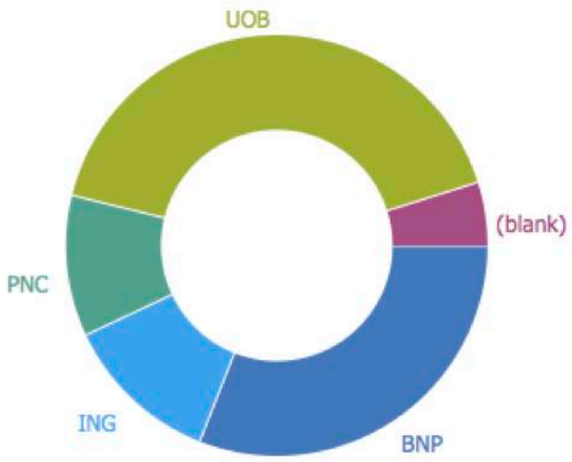
From 01/2014 to 09/2014

RENEWAL PREM	SURRENDER PREM	WRITTEN SCALE PREM	WITHDRAW PREM	Withdraw Rate	Surrender Rate
358	15,157	573,586	72,233	2.64%	11.18%

Renewal Prem by Bank

BANK ORG NAME From 01/2014 to 09/2014

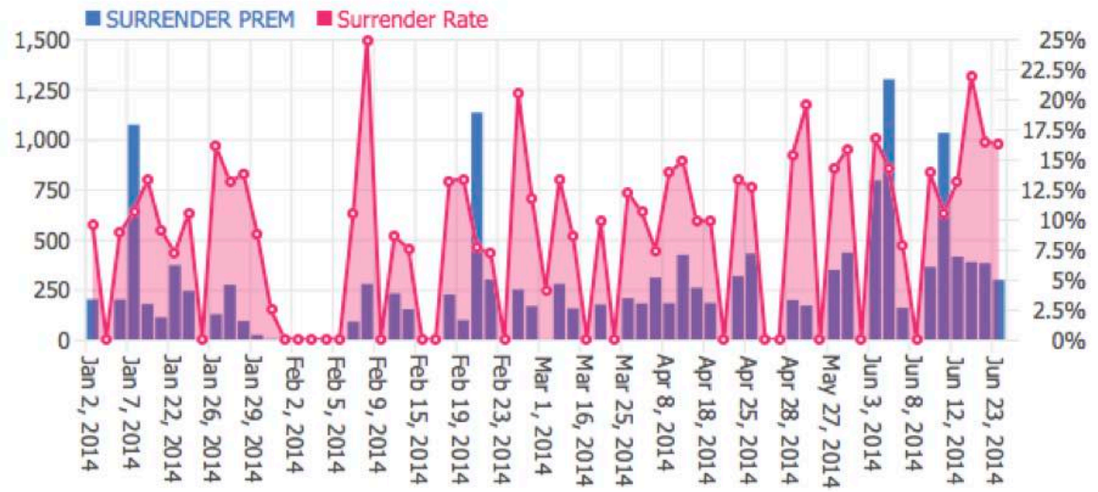
RENEWAL PREM



Surrender Prem vs. Surrender Rate

by Days From 01/2014 to 09/2014

SURRENDER PREM, Surrender Rate



Sales Channel Analysis

SALES CHANNEL NAME From 01/2014 to 09/2014

WITHDRAW PREM, SURRENDER PREM

Surrender Prem by Org

LV4 ORGAN NAME From 01/2014 to 09/2014

SURRENDER PREM

Variables and filters

Start 10 2014

End 10 2014

ORGAN NAME not set

SALES CHANNEL NAME not set

Save Edit

前海人寿 FORESEA LIFE INSURANCE

Business, Health, Life, Accidents insurance

Solution Includes

Prior to BellaDati, Cognos was in use. Too complex for business users. To complex for changes, deployment intensive

- Multi-dimensional analysis, by organisation, product, sales channel, charge mode
- Collections per insurance product by year/month/day
- Policy analytics according start/end periods
- Withdrawal and surrender ratio by multiple tiers of organisation
- over 100 different reports using analytics formulas, drill downs, filters, KPIs
- Business users access, share,modify reports directly

- Datasources: Oracle, Cognos, Call center,
- Deployment: Big Data, Hadoop
- Deployment time to first actionable reports: 14 days

Education - Libraries, Universities, High-schools

Fast insights on 7 libraries data system
NUS Library Singapore

One Time Purchase Process

More...

Edit | Share | Export | Variables and filters | Comments and attachments | History

Overall turnaround

From Aug 1, 2013 to Mar 31, 2014

Avg. Overall Turnaround
27 Days

Overall turnaround within 45 days %

From Aug 1, 2013 to Mar 31, 2014

Overall Turnaround within 45 days %
87%

Order Turnaround

From Aug 1, 2013 to Mar 31, 2014

Avg. Order Turnaround
26 Days

Order Turnaround within 45 days %
90%

Request Turnaround

From Aug 1, 2013 to Mar 31, 2014

Avg. Request turnaround
1 Days

Request turnaround within 1 day %
91%

Overall turnaround KPI: 80% within 45 days (From Request to Catalogue Date)

by Months From Aug 1, 2013 to Mar 31, 2014

Overall turnaround KPI: 80% within 45 days (From Request to Catalogue Date)

	2013	2014

Variables and filters

StartDate 8/1/2013

EndDate 3/31/2014

Save | Reset | Edit

2012 ANNUAL DISTRICT PROFILE

District Schools	Enrollment [students]	Absolute Rating	Dropout Rate [%]	Retention Rate [%]
26	⬆ +589.1% 68,910 students	Average	+16.47% 5.8 %	-67.65% 3.2 %

Education - ANNUAL DISTRICT REPORT CARD

DEFINITIONS OF SCHOOL RATING TERMS

Excellent - School performance substantially exceeds the standards for progress toward the 2020 SC Performance Vision
Good - School performance exceeds the standards for progress toward the 2020 SC Performance Vision
Average - School performance meets the standards for progress toward the 2020 SC Performance Vision
Below Average - School is in jeopardy of not meeting the standards for progress toward the 2020 SC Performance Vision
At-Risk - School performance fails to meet the standards for progress toward the 2020 SC Performance Vision

Education - ANNUAL DISTRICT REPORT CARD

RATINGS OVER 5-YEAR PERIOD

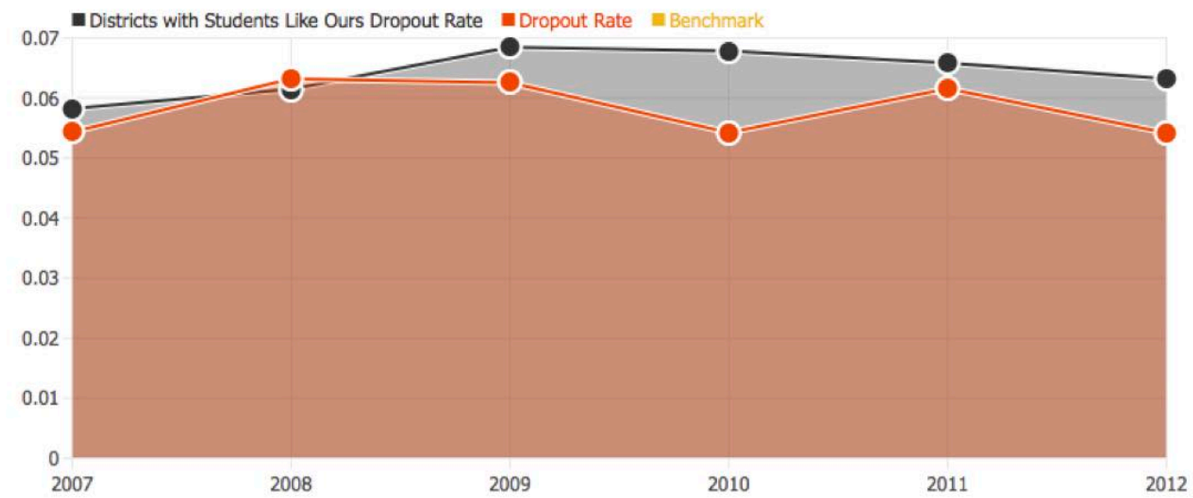
Year	ABSOLUTE RATING	GROWTH RATING
2012	Average	Good
2011	Good	Average
2010	Average	Good
2009	Good	Average
2008	Average	Average

Education - ANNUAL DISTRICT REPORT CARD

6-YEAR PERIOD ANNUAL DISTRICT DROPOUT RATE

by Years From 2007 to 2014

Districts with Students Like Ours Dropout Rate [%], Dropout Rate [%], Benchmark



Education - ANNUAL DISTRICT REPORT CARD

6-YEAR PERIOD ANNUAL DISTRICT DROPOUT RATE

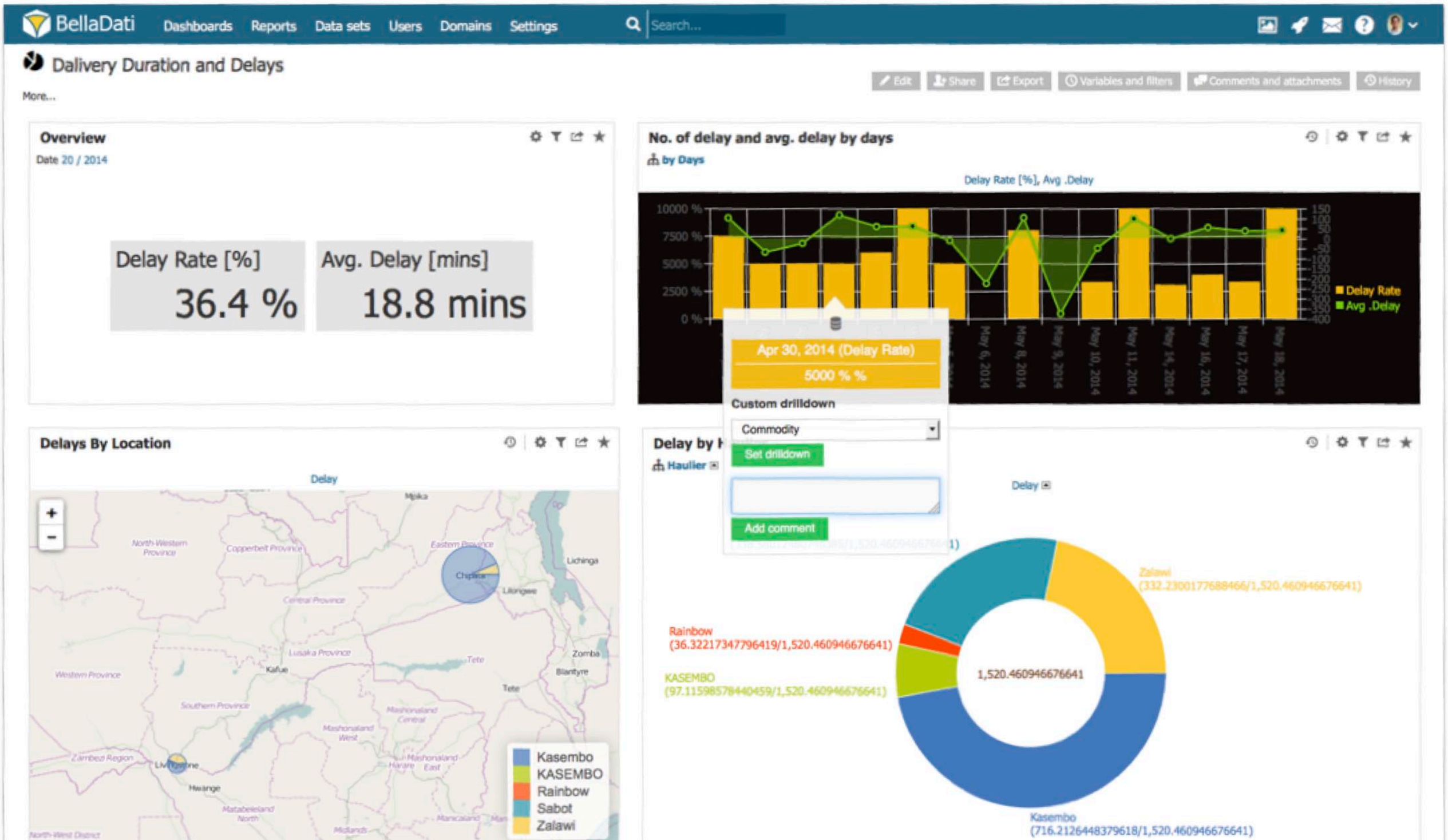
by Years From 2007 to 2012

Dropout Rate [%], Student/Teacher Ratio

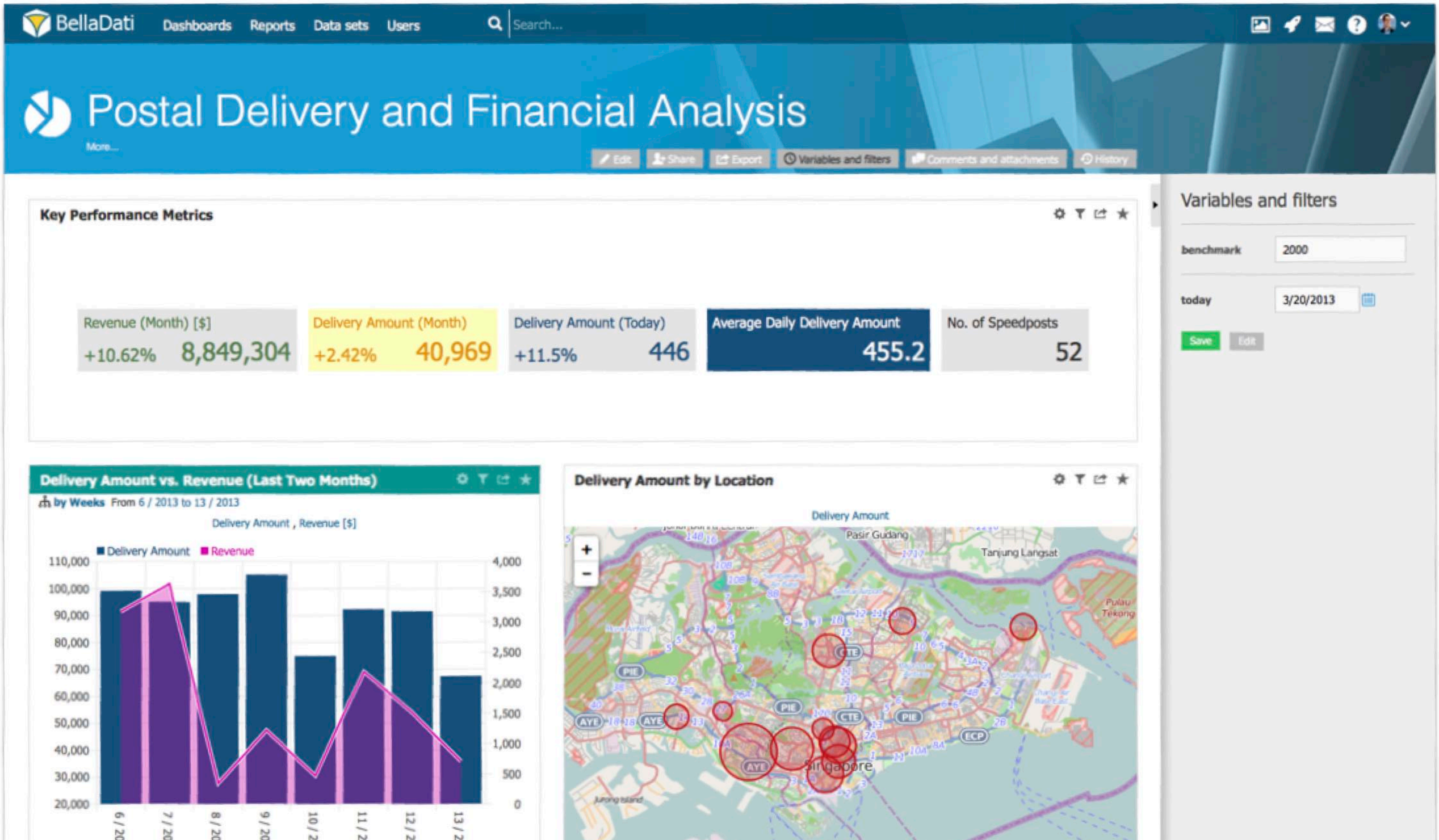
Education - ANNUAL DISTRICT REPORT CARD

Logistics, shipping…

Logistics use case with major Africa Logistics operator



Logistics POC for SingPost (last mile time optimisation analytics)



Beyond standard logistics data. Last mile delivery optimalization using BellaDati BIG DATA processing

BIG DATA SOURCES

- Telematics and traffic information services
- RFID tags attached to delivery items
- Location data of recipients
- Sensors attached to delivery vehicles
- Data from order management and shipment tracking
- Position and status of delivery crowd members

BIG DATA TECHNIQUES

- Complex Event Processing
- Geo-Correlation
- Combinatorial Optimization

BIG DATA USAGE

- Real-time Sequencing and driving directions for delivery staff
- Scheduling of assignments for crowd-based pick up/ delivery
- Real-time prediction of ETA (estimated time of arrival)

There is more use cases and success stories at :

partners.belladati.com

Q&A

Name Surname

HQ - Chicago - Singapore - Prague
your.e-mail@belladati.com