Big Voice of the Customer Data

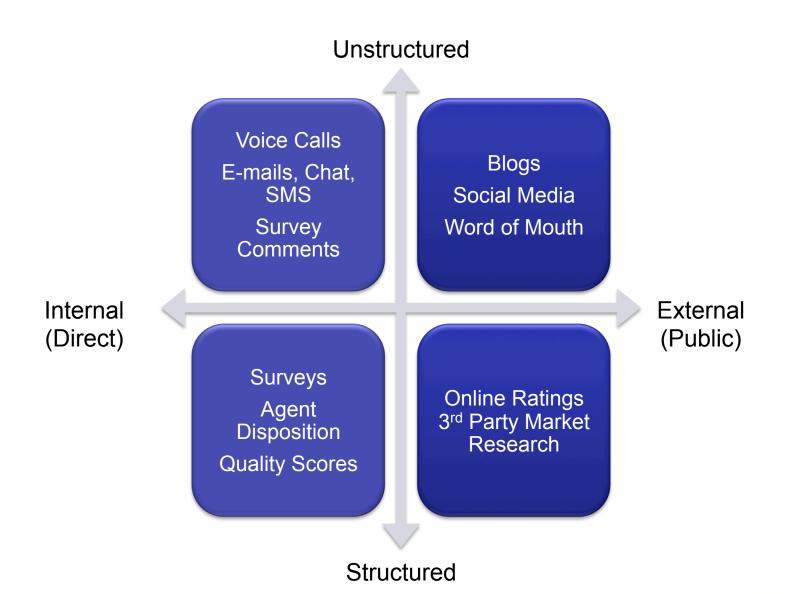
D. Daniel Ziv
Vice President
Voice of the Customer Analytics
Verint

Sentiment Symposium 2012 October 30th 2012

VERINT.

Big Voice of the Customer Data





Big Voice of the Customer Data





Voice Calls
E-mails, Chat, SMS
Survey Comments

Internal (Direct)

>90%

Blogs Social Media Word of Mouth

External (Public)

90% of our digital information universe is now unstructured (IDC)

Customer Surveys Agent Disposition Quality Scores Online Ratings 3rd Party Market Research

Making Sense of your Unstructured VoC Data



Voice of the Customer Analytics™

Speech Analytics, Text Analytics, Enterprise Feedback Management





56%

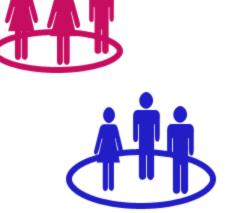
of survey respondents cited

"organizational silos"

are the biggest impediment to effective decision-making using big data.

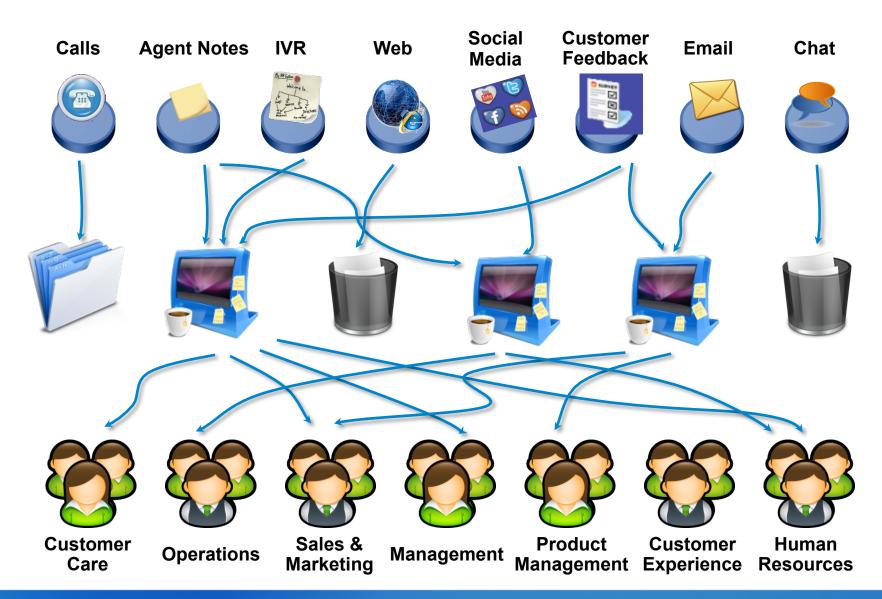
Capgemini Study:
The Deciding Factor Big Data & Decision Making





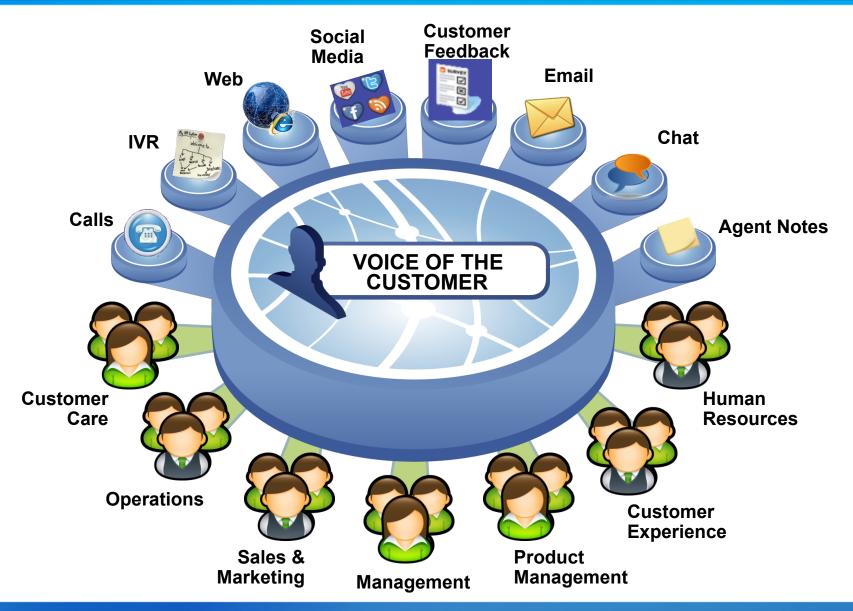
"Disconnected VoC Listening"





Unify Your VoC Program









Velocity

Variety

VoC Voice = Big Volume



- Index 20 Million calls on a single server
- In Memory Analytics for 20 Billion words and phrases within seconds !!!
- Index and mine 100% of calls for 10,000 agents

Volume



VoC = Variety



Unstructured Data: Structured Data:

- Calls
- Emails
- Chat
- SMS
- Text Survey
- Audio Survey
- Social Media
- Video
- Web/Cyber data

- Call and Text Categories
- Meta-data
- CTI
- QM Scores
- KPIs
- Survey responses NPS
- WFM data
- Desktop
- CRM

Variety



Velocity = Taking Action At the Right Time!



- Updated index every hour
- Real time alerts within seconds of keyword mentioned

Velocity

- Typically in conjunction with agent desktop activity
- Agent pop-up for next best action



Taking Action Is Another Real Challenge





The **5th Generation IMPA**Workforce Optimization™ Suite

Big Data + VoC Analytics = Big Value and ROI



The Situation

- Large Telco
- Internal + outsourced call centers
- Total of about 9,000 agents
- All with Verint VoC Analytics

The Insight

- Customers Ordering New Phone, Online
- 90% of shipments sent within 5 days
- But remaining 10% call 10x more

The Outcome

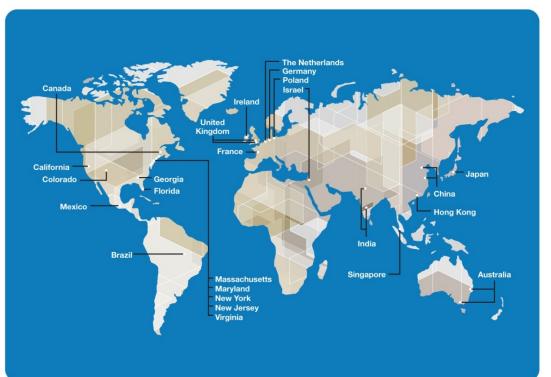
- 30% increase in customer satisfaction
- \$180 million of savings indentified within first year of deployment



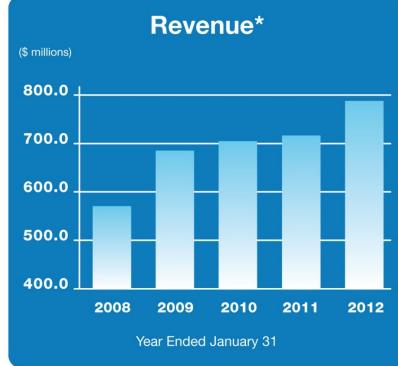
Verint at a Glance



- Global leader in Actionable Intelligence solutions and value-added services
- Member of the Russell 3000 Index



- 3,200 dedicated Verint professionals
- More than 30 Verint offices worldwide plus a global partner network





Global Software 500



Fortune 100 companies use Verint solutions



Customers in 150 countries



Over 520 patents and patent applications globally



POWERING ACTIONABLE INTELLIGENCE®

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