COMPUTERWORLD THE POWER **OF BIG DATA** SYMPOSIUM 6.26.12 NYC

Optimizing **Big Data** for Real-Time Business Transformation



Welcome to Computerworld's The Power of Big Data Symposium

June 26, 2012 The Roosevelt Hotel New York City



Welcome

John Amato Vice President & Publisher *Computerworld*



Business Analytics and Big Data

IDC and Computerworld March 2012 Survey Results

Purpose & Methodology

Survey Sample

Field Work	1/24/12 - 2/21/12
Audience Base	Computerworld
	Online/IDC

Survey Method

Collection	Online Questionnaire
Number of Questions	25 (incl. demographics)

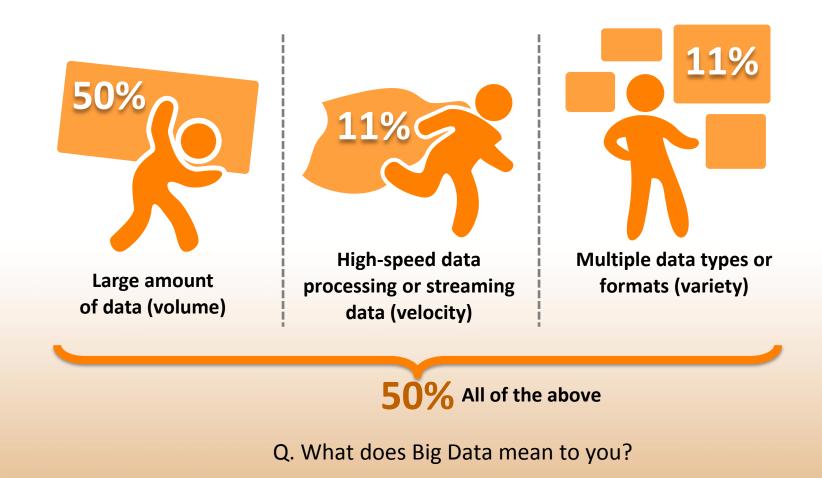
Survey Goal

The goal of the study was to assess the adoption and deployment patterns of business intelligence and analytics solutions.





Big Data: More than Sheer Volume





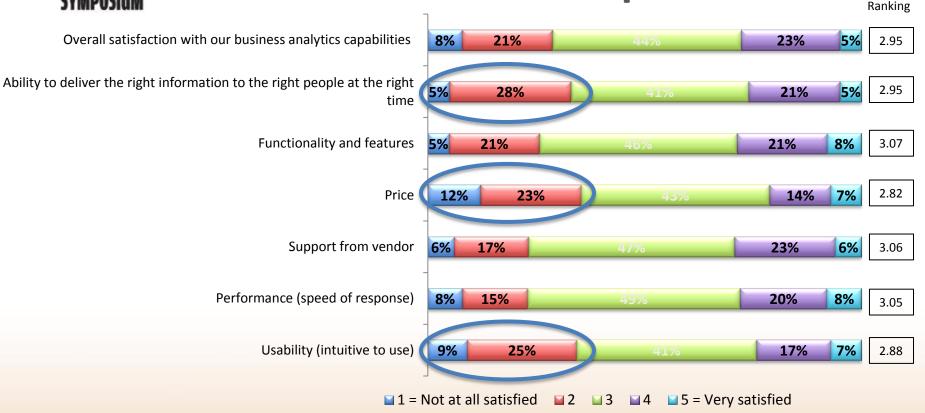
Customer Related Services Top Priority



5 = Very important; 1 = Not at all important

Q. Please rate the importance of the following initiatives for Bl/analytics projects in the next 12 months.

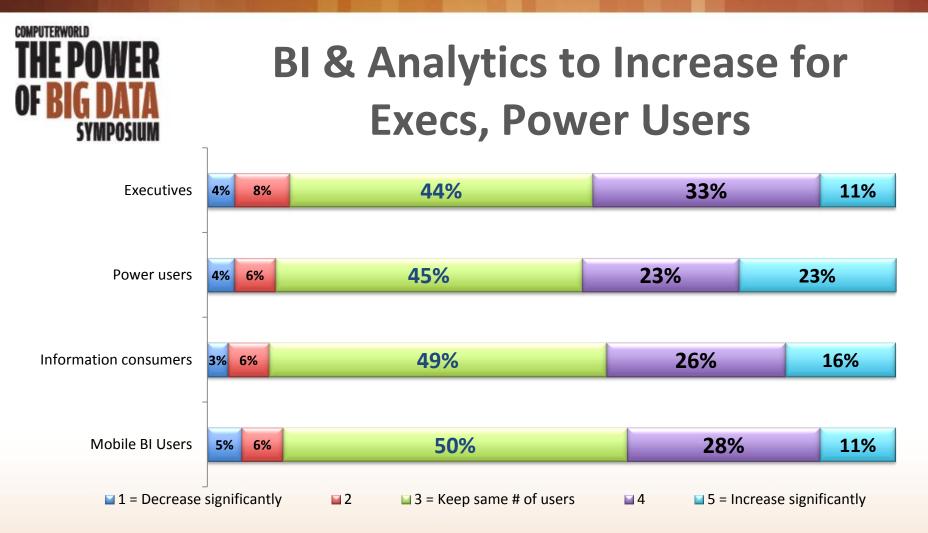
BI & Analytics Solutions Leave Room for Improvement



Q. How satisfied are you with the following aspects of your organization's BI and analytics solution?

Source: IDC and Computerworld BI and Analytics Survey Research Group IT Survey, 2012, N = 111

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Q. To what extent are you planning to make BI/analytics technology available to new/additional users in each of the following categories over the next 12 months?



Conclusions

- Beyond sheer volume, Big Data can mean velocity of data and variety of data as well.
- A variety of types of data are being captured/analyzed.
- A majority of organizations have analytics groups with a decentralized format of spreading analysts throughout business units favored.
- Satisfaction with current BI & Analytics solutions is relatively low, leaving room for improvement.
- On the business side, most organizations don't know what to do with BI & analytics, and therefore, don't know how to measure the results they may see.
- Vendors can help IT communicate the benefits and create more user-friendly tools.
- BI & Analytics provide the most value when it comes to customer related services.
- Advanced analytics skills are most needed, but also the most difficult to find.



Action-packed agenda on the Power of Big Data

- Innovating with Big Data
- Utilizing Big Data to Reveal Big Fraud
- Driving Big Value from Big Data
- Harnessing the Power for Connected Brands
- Understanding Big Data Architecture
- Using Big Data for Real-Time Decisions
- Using Big Data to Get to Know Your Customers

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