



## 大數據趨勢論壇暨 IBM產業專題高峰會

打造數據價值新藍海



### 零售業獨門的大數據藍海行銷術 Big Data Opportunity and Challenge in Retail industry

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**Anticipate and service my needs** 



Make it convenient and easy to interact with you ... how I want to interact



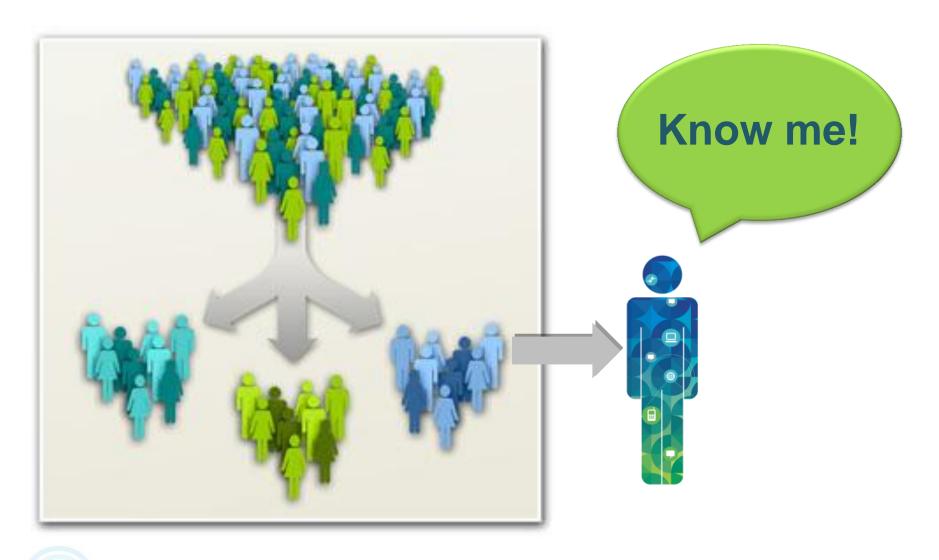
Be there when I need you, with what I need, in real time



Remember all of our interactions . . . Know Me!







#### Customer Activated ... Data Driven





- Empowered and in Control
- Customer Segment of ONE
- Loyalty deeper than "Like"

Influencers drive Brand

- Fast Data is Now Data
- No after-hours



#### Differentiation with Data





- Volume, Variety, Velocity, Veracity
- Value from the "Right" Data
- Natural Resource
  - to mine, refine, and use

- Blurred Lines with Clear Opportunities
- Information beyond Efficiency ... simply Effective







**Disrupted Business Models** 

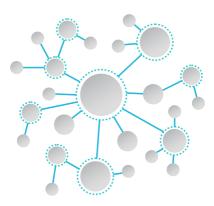
### Simple Opportunity .... Complex Execution





**Retail Today** 

#### **Systems of Record**



- Smarter Infrastructure
- Security Intelligence
- Application Integration

**Big Data** 

#### Extend & Integrate

Transactional, Legacy Print (ECM), Machine, Social,

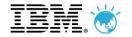
#### **Systems of Engagement**



- Mobile Commerce
- Call Center
- Social Business



### 7 Areas for Impact







Providing Big Data analytics engine with pre-built advanced analytics to create omni-channel 360 view of customer

Luxottica applies advanced analytics against behavioral attributes to track, segment and score customers down to the individual level:

- •10% anticipated improvement in marketing effectiveness
- •Identify Highest Value customers out of nearly 100 million
- Target individual customers based on unique preference and histories

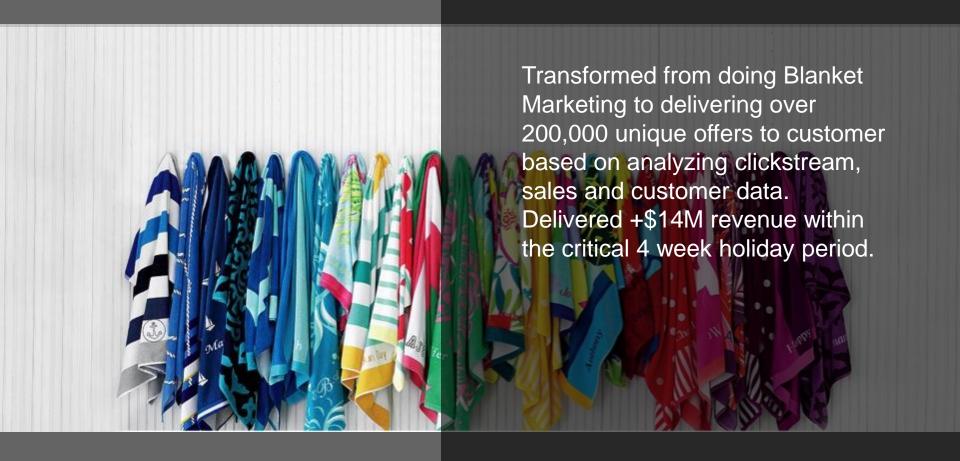


# Actionable Customer Insight

Constant Contact's combined analysis of 35 billion emails - time, date, recipient email addresses and email content - resulted in up to 25% increase in email opening rate, 40 times improvement in analysis performance and analysis time reduced from hours to seconds.

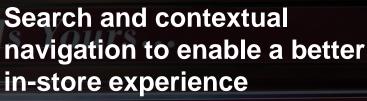
## Actionable Customer Insight

Using Big Data analytics, retailer delivered additional \$14M revenue during the holiday season through relevant, personalized marketing



## Enhanced Customer ServiceChoice

Choose Your Door Style And Finish



**Choose Your Construction** 

This home improvement retailer improved customer satisfaction by arming in-store associates with the information needed to respond to customer queries on the spot. Big data solution applied to multiple information sources enabled in-store associates to zero in quickly on the information needed to help the customer—saving time and building customer trust and loyalty.



#### **Get Started**



