Watson Customer Engagement

Watson Marketing | Watson Commerce | Watson Supply Chain

Key Marketing Trends & Predictions

Presented by Sebastian Thostrup IBM Watson Marketing

"MARKETING IS A CONTEST FOR PEOPLES ATTENTION.

SETH**GODIN**

* If you wait until there's a case study in your industry you waited too long".



"





OSC/RS.





There has been a massive change in how people engage with brands.



We need to embrace the data that helps us understand and serve our customers better.





Data outside your firewall



Data that's coming

Structured and active

Unstructured and dark



90% World's Data Created in Last 12 Months

IBM.



THE DIGITAL UNIVERSE WILL BE 40X BIGGER BY 2020

IBM RESEARCH



Rush hour traffic

HERE Traffic



Most Consumers Believe Marketers Should Limit the Personal Data They Collect.

Amount of Data that Advertisers Should Be Allowed to Collect According to UK/US Smartphone Owners, Jan 2016

% of respondents



Note: n=3,939; numbers may not add up to 100% due to rounding Source: Tune, "Mobile Ad Blocking 2016: Ad Blocking App Installs Just Spiked 3x (Here's What Marketers Need to Know)," March 8, 2016

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www.eMarketer.com

TRM

Watson Customer Engagement



Most Consumers Believe Marketers Should Limit the Personal Data They Collect.



Primary Attitude Toward Advertising Among Internet Users in Sweden, by Media/Channel, Feb 2016 % of respondents

-	Like a lot	Like	Neutral	Don't like	Don't like at all	Don't know
Fairs and events	9%	36%	40%	6%	5%	3%
In-store	5%	34%	44%	10%	5%	1%
Cinema	4%	29%	39%	17%	10%	2%
Free papers	4%	27%	52%	9%	6%	1%
Magazines	3%	29%	46%	14%	7%	1%
Client magazines, etc.	3%	29%	45%	12%	7%	3%
Sporting events (e.g., football match)	3%	21%	47%	13%	9%	8%
Direct mail at home	3%	21%	26%	23%	26%	1%
Outdoor signs or billboards	2%	23%	54%	11%	10%	1%
Internet (banners, search, etc.)	1%	5%	28%	38%	28%	1%
Web TV (e.g., on- demand devices)	1%	2%	17%	40%	34%	6%
TV	0%	6%	22%	38%	34%	1%
Radio	0%	4%	21%	44%	29%	1%
Email	0%	4%	13%	36%	45%	1%
Social media and blogs	0%	3%	25%	38%	24%	9%
Podcast	0%	2%	23%	24%	17%	34%
Before a YouTube clip	0%	2%	15%	40%	35%	8%
During a YouTube clip	0%	1%	16%	40%	35%	8%
Mobile apps	0%	1%	15%	42%	35%	7%
In a mobile/ computer game	0%	1%	14%	35%	35%	14%
Note: n=1,038 ages 18-79; numbers may not add up to 100% due to						

rounding Source: Association of Swedish Advertisers. "Allmänhetens inställnins

Source: Association of Swedish Advertisers, "Allmänhetens inställning till reklam 2016" conducted by Novus, Aug 2016

TEM

The Rise of Dark Social

Marketing Technology Shifts 2017









DARK SOCIAL

<80% B2C CONVERSATIONS WILL BE PRIVATE

DARK DATA

• 80% DATA WILL BE UNSTRUCTURED

DARK MARTECH

• 53% BRANDS WILL INVEST IN THE "WRONG" TECHNOLOGY



" IT MAKES NO BUSINESS SENSE TO INNOVATE. THE PROPER THING TO DO IS TO PERFECT WHAT YOU KNOW. "







2017 Trend #1 COGNITIVE / AI



Cognitive insights revolutionize how marketers deepen customer connections and fuel strategic growth.

2017 Trend #1 COGNITIVE

A quick definition of cognitive business...



Gartner Hype Cycle for Emerging Technologies, 2016





2017 Trend #2 **MOBILE STRATEGY**

Companies shift from "mobile strategy" to creating an engagement strategy for their customers on mobile.



20% brands will abandon their mobile apps



2017 Trend #3



Customer success and retention strategies leap to the marketing forefront. TRM

Loyalty Trends for 2017

6X Cheaper to keep a customer than acquire a new one.





IBM WATSON MARKETING

Understand. Reason. Learn. Interact.

TEM



Grow your brand with confidence

How would your marketing change if...

a cognitive system could help you rapidly crack into a new market segment?



CASE STUDY

Producing More Popular Pro Athletes



Red Bull

Opportunity

Help Red Bull athletes understand and improve their brand expression

Approach

Use Watson Personality Insights to analyze the athletes' social posts and video interviews

Results

Watson was used in workshops to provide recommendations about style, attitude, and form that improved connecting fans with the brand



Can Flavor Help You Find Love?



IEM.

Opportunity

Unilever updated it's biggest brand Knorr that is sold in 87 countries with a global campaign that asks whether flavor can help you find love

Approach

Knorr created a Flavor Profiler in partnership with IBM that identifies your flavor profile and serves up recipes

Results

Research among 12,000 people in 12 countries, found that 78% of people are more likely to be attracted to someone who enjoys the same flavors.

IBM MoodGraph

myflavour.knorr.com



Try Watson Personality Insights http://www.ibm.com/cognitive/



(\$) Optimize Paid Media

How would your marketing change if...

a cognitive system could ingest structured and unstructured data to uncover the most meaningful purchase triggers and use them to execute targeted advertising?



IBM Cognitive Bid Optimization



Opportunity

\$27B: the estimated spend on programmatic display advertising globally in 2017.

IBM tested Watson on its own display ad purchasing to see if it would deliver results.

Approach

The model, created in conjunction with IBM Research, ingests large amounts of data to identify optimization opportunities such as time of day, browser type, language

Results

Watson reduced its cost per click on average by 35%. At its best, using Watson reduced the cost per click for IBM by 71% when compared to its previous buying methods.



TRM

Discover the Opportunity in All Data

How would your marketing change if...

a cognitive system could ingest structured and unstructured data to uncover the most meaningful purchase triggers and use them to develop unique insights into customer feelings, motivations and behaviors?



IBM Watson Real-Time Personalization





Optimize Customer Journeys

How would your marketing change if...

you had a way to automatically identify the most important customer journeys for each the pattern of interactions?



IBM Watson Customer Experience Analytics



Go deeper with behavior and pattern and struggle detection





IBM.

Predictions for 2020

30% web browsing will not include a screen.



Prediction for 2020

We will spend more time interacting with bots than with our partners.







Prediction for 2020

1M new devices will be connected to the internet every hour.



Predictions for 2020

20% consumer shopping will be done via AR.



Thank You.

S.Thostrup@se.IBM.com