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TRUTH IN **DATA** PROOF IN **PERFORMANCE**

Building the Empathy machine

- As a business **strategy** or **vision**
- Enabled by Learning from data
- Performed using Artificial intelligence
- Always-on, ideally
- Delivers optimal message or experiences at every moment
- Focuses on the individual customer





Artificial Intelligence

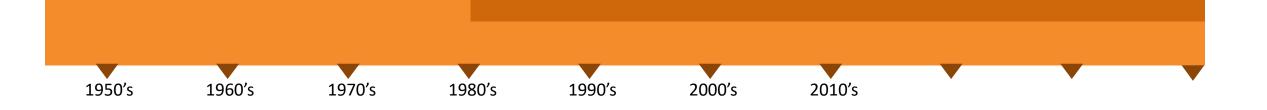
• Any technique that enables computers to mimic human processing

Machine Learning

- Ability to learn without programming
- Models that use audience and content data

Deep Learning

- Mimic human thought-process Ability to train itself to perform human-like processing, by accessing vast amounts of data
- Can use artificial neural networks
- Cognitive processing



Agenda

- Machine Learning and Al's role in driving marketing outcomes
- Building the Machine
- 4 Keys to Creating Experiences with Empathy





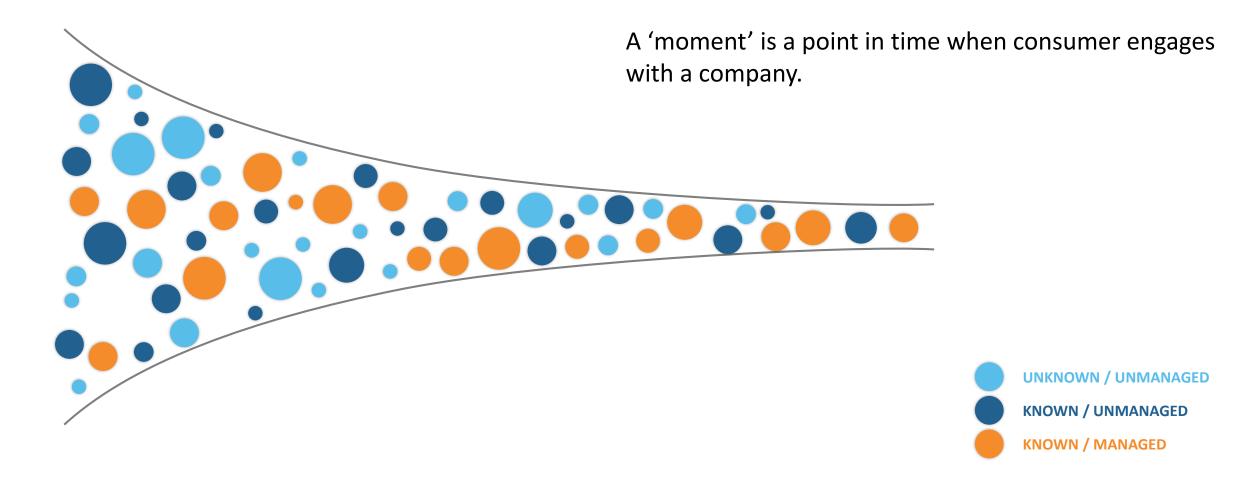


Social

Customer centricity is...



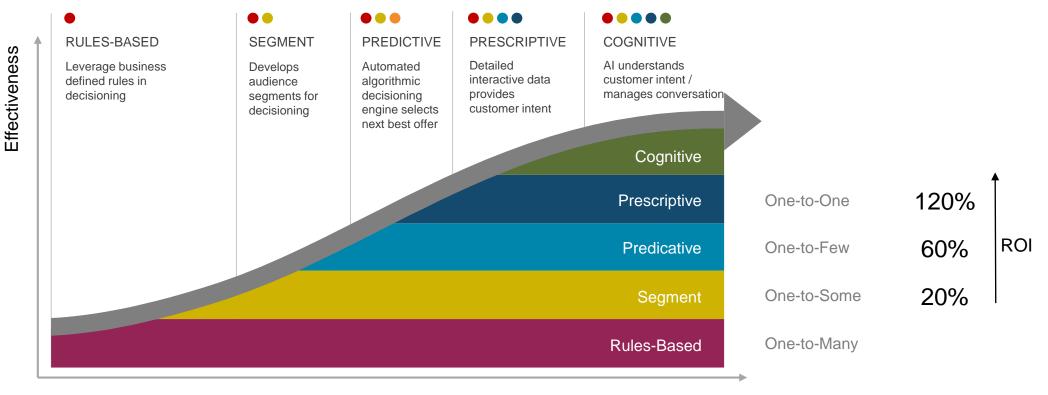
Social



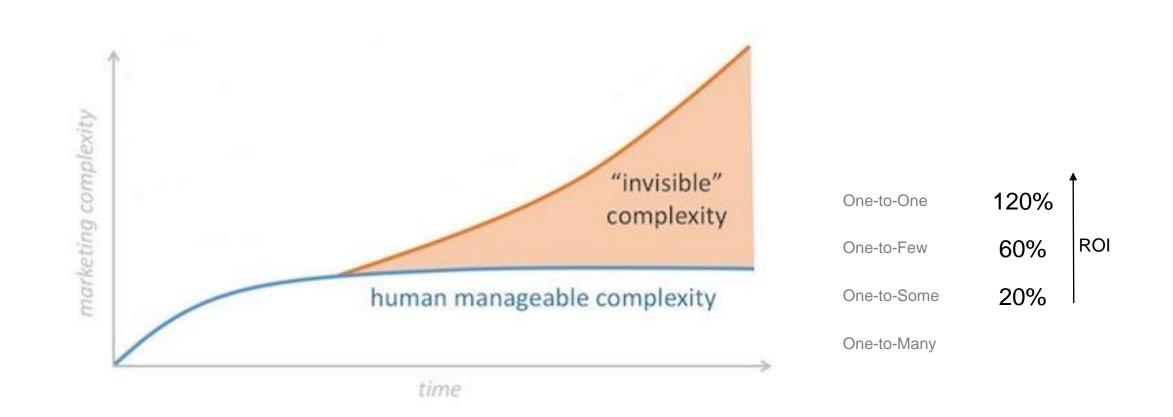
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An 'owned moment' is a point in time when consumer engages with a company, and a company has the opportunity to engage / respond to the interaction **UNKNOWN / UNMANAGED** KNOWN / UNMANAGED **KNOWN / MANAGED**

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Amount of Data

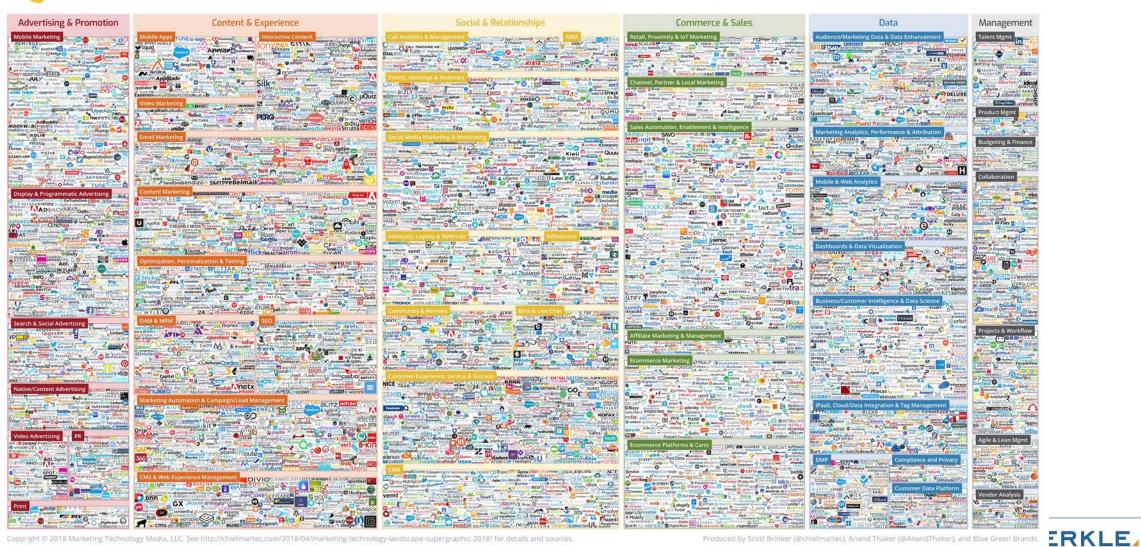


ChiefMartech.com

Al and the Marketing Industry

Chiefmartec.com Marketing Technology Landscape ("Martech 5000")

April 2018



Primary Advantage of Using Artificial Intelligence at Their Company According to Marketers Worldwide, Feb 2018

% of respondents

Better understanding of the customer				
More productivity and time sav	vings		27.4%	
Better performing content	14.7%	←		
Increased ROI 8.1%				
Other		18.5%		
Note: numbers may not add up to 10 Source: BrightEdge Research, "2018 March 12, 2018	00% due Future	e to rounding of Marketing and AI SI	urvey,"	
00/770				

236778

www.**eMarketer**.com

Biggest Obstacle with Integrating Artificial Intelligence (AI) at Their Company According to Marketers Worldwide, Feb 2018

% of respondents

Applying AI in current role a	nd workflow		32.9 %
Confusion on what is/is not	AI		30.6%
Limited budget 🛛 🔶 🛏			28.5%
Other 8.1%			
Note: numbers may not add up to Source: BrightEdge Research, "20 March 12, 2018	100% due to ro 18 Future of Ma	ounding arketing an	d AI Survey,"
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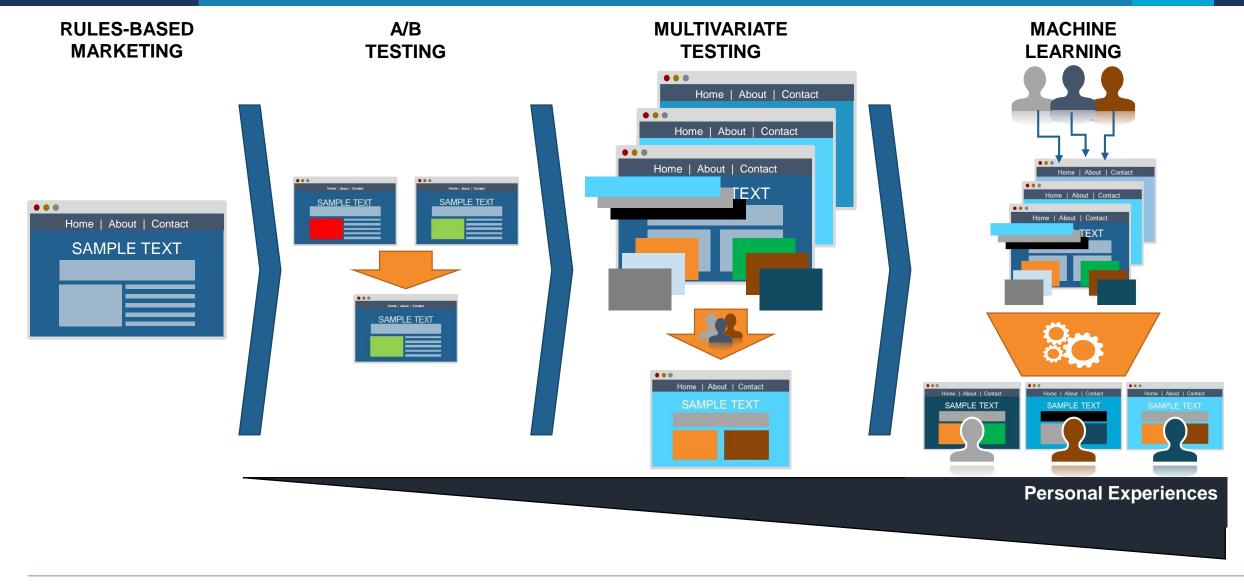
Building the Machine

Personalization crosses traditional silos

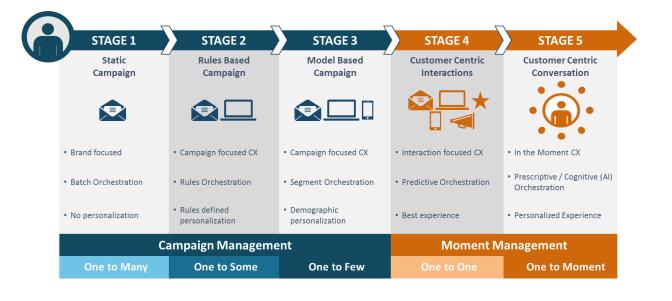




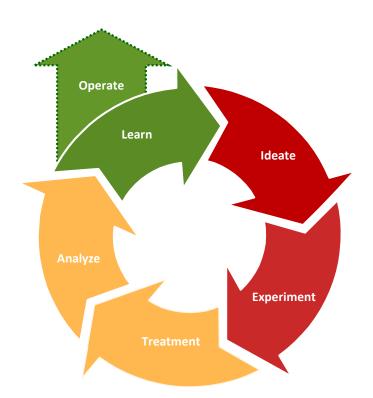
A progression toward Personal Experiences



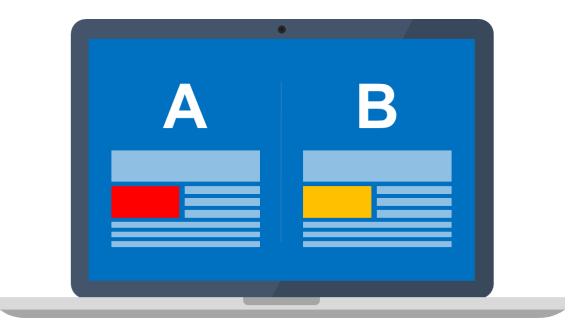
Rigor vs. Rocket Science



Building up our Omni-channel maturity



Practicing consistent test and learn



INDUSTRY:

Life Insurance Company

CHALLENGE: Develop responsive landing page to support paid media channels INDUSTRY: Major Financial Company

CHALLENGE:

Develop a testing program aligning to business growth and personalization.

15%

98%

62%

REDUCTION IN MOBILE BOUNCE RATES

10.3%

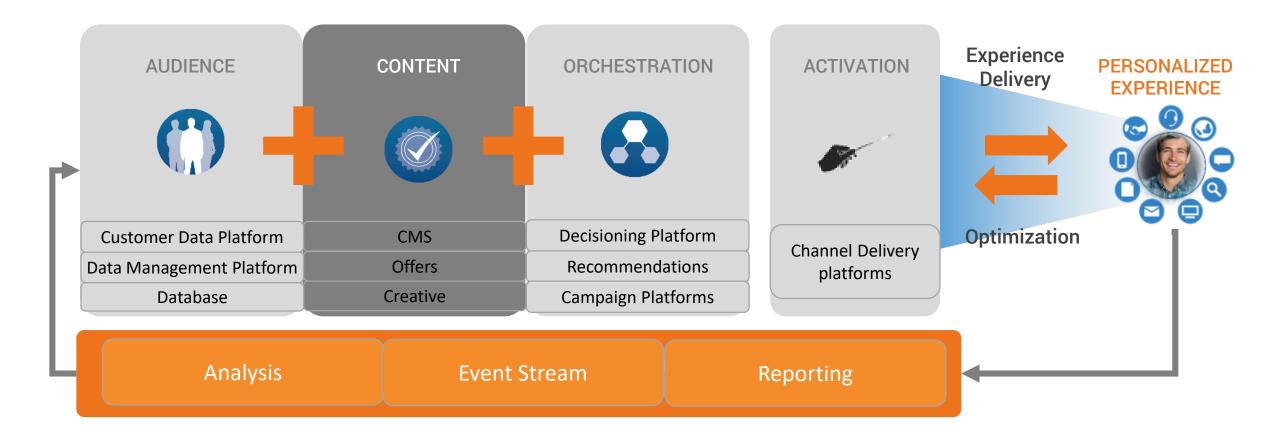
SINGLE TEST: LIFT IN DESKTOP ECC

5.85%

177 SINGLE TEST: INCREMENTAL ACCOUNT OPENS

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Align your tools in the right way to deliver

Activation	 Launch and optimize addressable campaigns across channels through seamless integration with DSPs, search, site personalization, email, social, and publisher platforms 	SearchDisplayPaid SocialEmail / Direct Mail		Partner Technology	Proprietary Technology
Orchestration	 Enable marketers to personalize and orchestrate people-based audiences across media and channels 	Tag Man Campaign N	agement Ianagement	Adobe Optimizely salesforce	
	 Facilitate identification of the best technology and media platforms to execute campaigns 	Decision Management	anagement Content Management	O Salesforce	M1 ID
Insights	 Facilitate deep exploration/segmentation 			ଷ ≻	Connected Recognition
insights	 Provide both historical (reporting and attribution) and forward-looking (scenario planning) insights 	Reporting & Insights Measurement	Planning Analytic Tools		↓
Data Management	 Enhance marketers' first-party data by hundreds of second- and third-party data sources Synthesize customer and prospect data across media and channels into a single view of audiences 	DMP Onboarding Data Enhancement Marketing Database Data Sourcing Identity Management		ORACLE	Merkle Search

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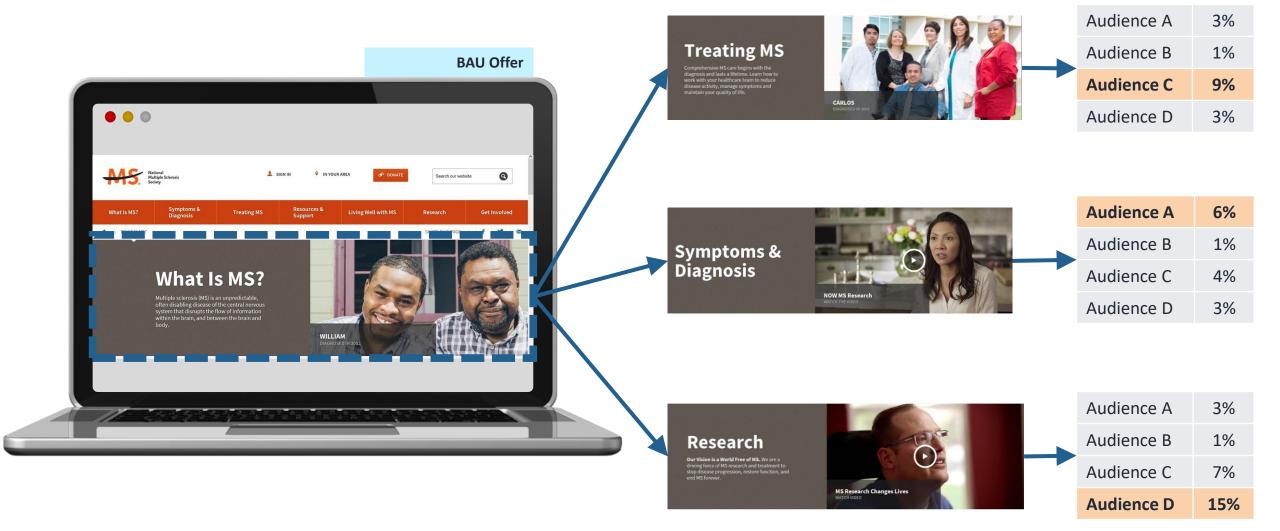
Plug in AI to Scale Efforts

Activation	 Launch and optimize addressable campaigns across channels through seamless integration with DSPs, search, site personalization, email, social, and publisher platforms 	SearchSiteDisplayMobile AppsPaid SocialCall CenterEmail / Direct MailPOS	Partner Proprietary Technology Technology
Orchestration	 Enable marketers to personalize and orchestrate people-based audiences across media and channels 	Tag Management Campaign Management	Adobe Optimizely Salesforce M1 ID
	 Facilitate identification of the best technology and media platforms to execute campaigns 	Decision Management Audience Management Content Management	a 🐨
Insights	 Facilitate deep exploration/segmentation Provide both historical (reporting and attribution) and forward-looking (scenario planning) insights 	Reporting & Insights Planning Measurement Analytic Tools	Connected Recognition
Data Management	 Enhance marketers' first-party data by hundreds of second- and third-party data sources Synthesize customer and prospect data across media and channels into a single view of audiences 	DMP Onboarding Data Enhancement Marketing Database Data Sourcing Identity Management	Merkle Search ORACLE LoyaltyPlus

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4 Keys to Creating Experiences with Empathy

Often, we envision this:



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• TIP NO. 1 •

PERSONALIZATION IS EASY

But it's the

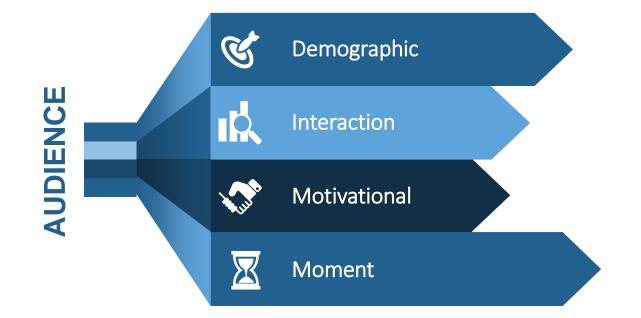
CREATIVE

THAT IS HARD

The crucial mindset change



How can we inspire Brand Storytellers to think about Audience and Content



The ability to parse descriptions of your audience, recognize their interactions

The ability to assign data about motivation of your audience and their personal context with you The Message you are trying to send

The Treatment of content in a "moment" – How it appears, the words and visuals used, the product and offer included



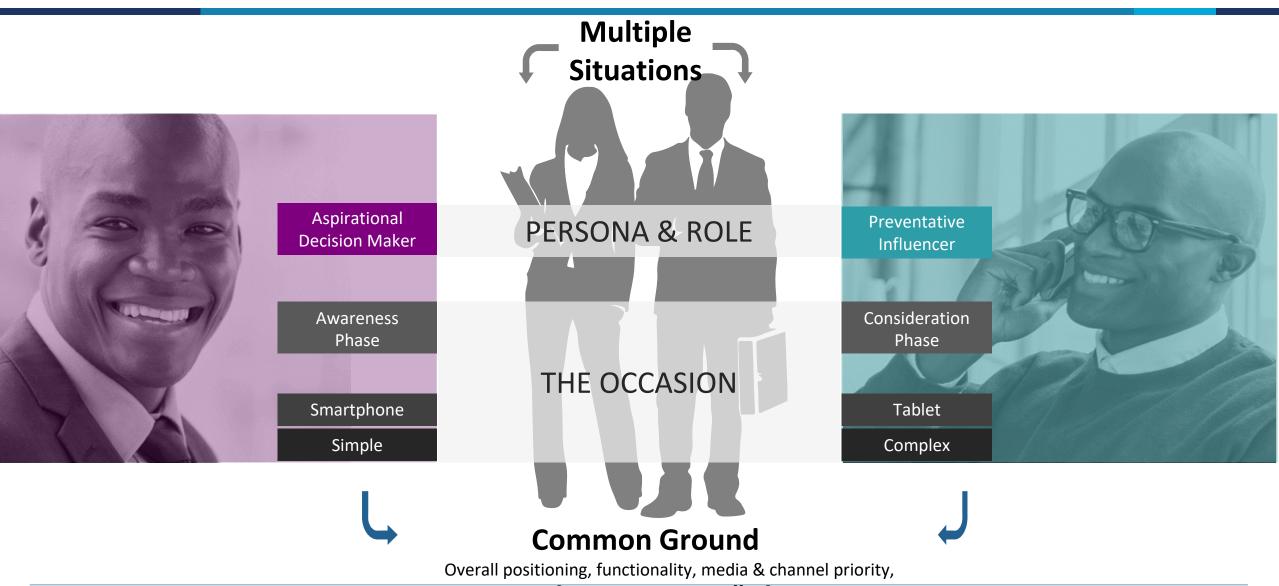


Aligning the audience to content machine can properly manage the journey.



TEACH CREATIVES THE DIFFERENCES YOU UNCOVER AND CELEBRATE THEM

Personas



content & asset prioritization, offer & incentive

HEADLINE

CONTENT

MODULE

Aspirational **Decision Maker**

Hear why the C _____ S is "the first tablet that's really serious about enterprise"

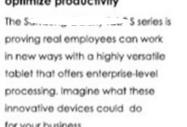
Preventative Influencer

Learn how the Cui...., Tui S is "making jobs easier" across industries

IT experts discover how Samsung tablets can help optimize productivity

proving real employees can work in new ways with a highly versatile tablet that offers enterprise-level processing, imagine what these innovative devices could do for your business.

Read the proof >





Report: C Optimizes Productivity in the Enterprise

IT experts are relying on the power and flexibility of Samsung tablets to excel

3 series is proving across industries that real employees can tackle challenges and streamline productivity with a lightweight tablet that delivers enterprise-grade processing power. See how it can help bring confidence and ease to your business.



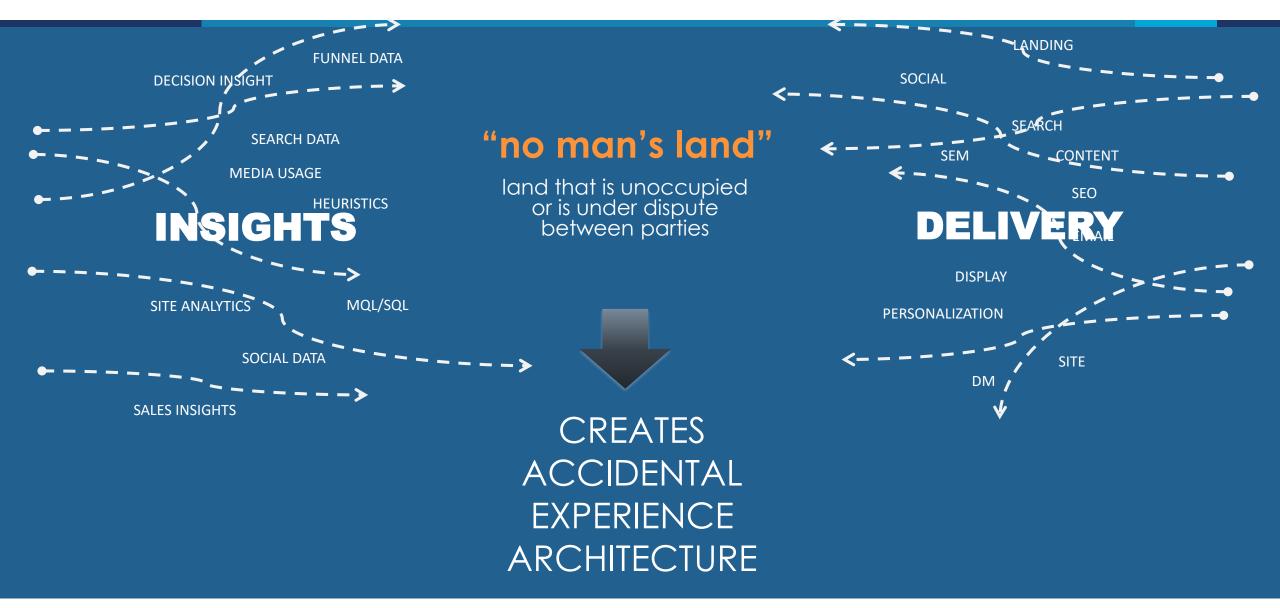
Report: Score Optimizes Productivity in the Enterprise

Read the proof >

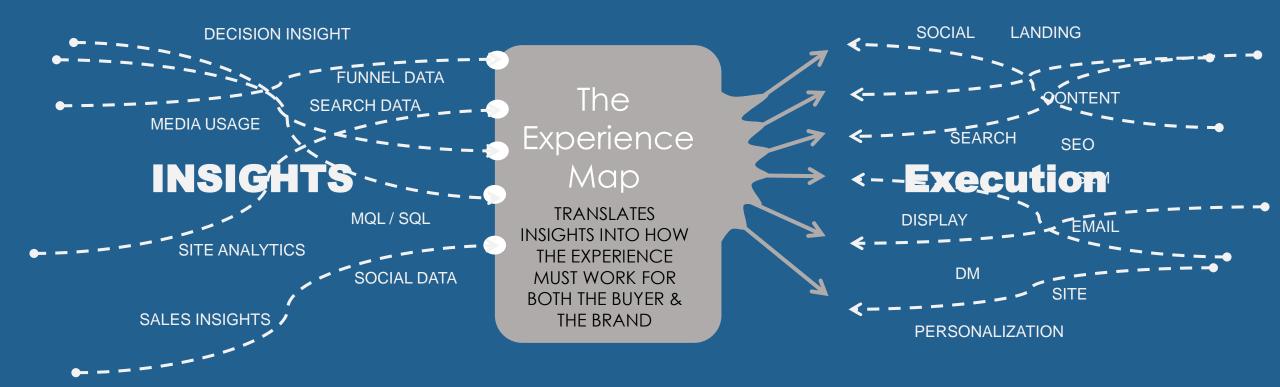


KNOW WHAT YOUR CUSTOMERS DO SO CREATIVE CAN IMAGINE WHAT IS POSSIBBLE

Transition point from Low Maturity to Mid Maturity – erasing Accidental Experiences



Our new Treasure map

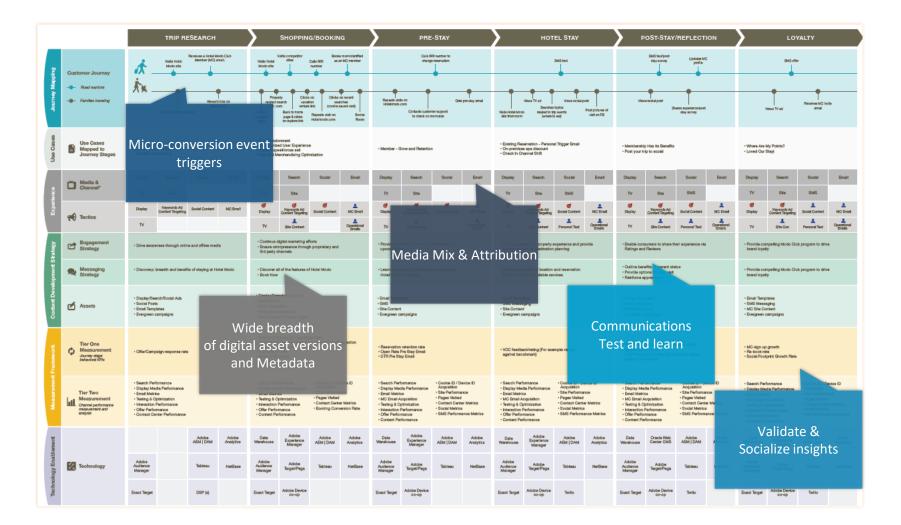




A Marketing machine evolution



Mapping more than a "journey"



• TIP NO. 4 •

When you can deliver and measure

Granular Content

INSPIRE THEM GRANULAR IDEAS

THAT FEED THE EMPATHY MACHINE

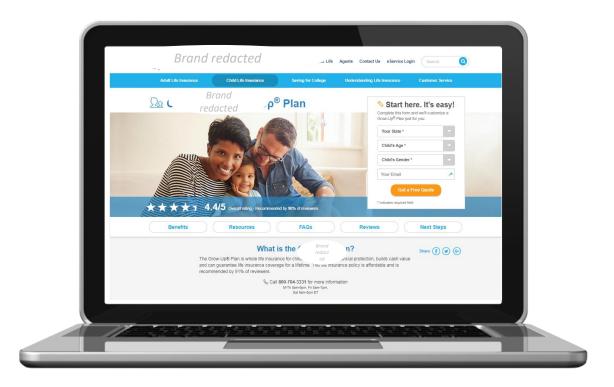
Omni-Experience is not about message repetition

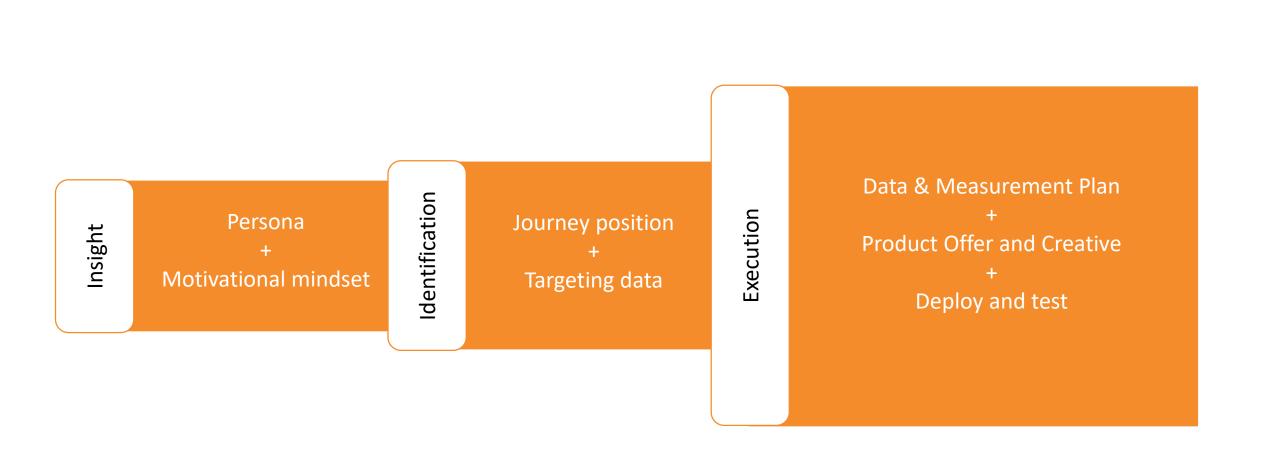


Don't forget about getting me a policy!

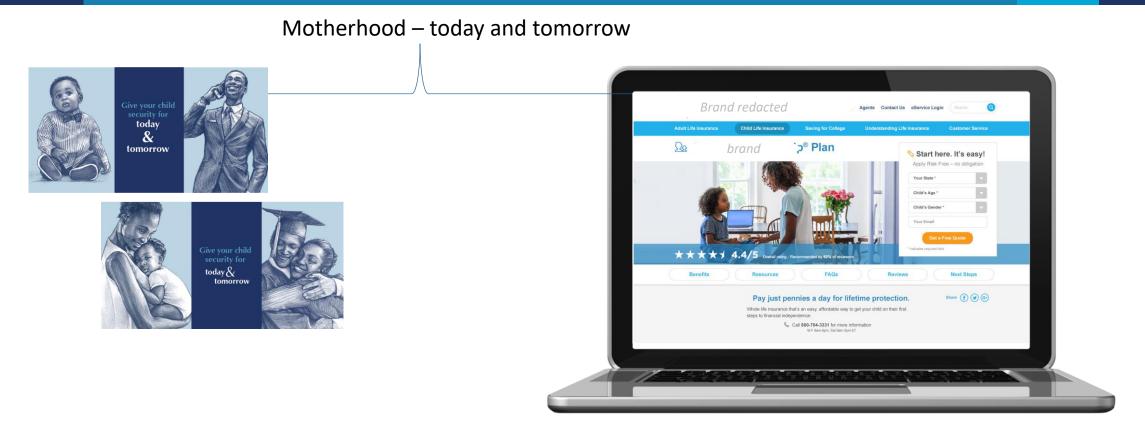
Get a free quote







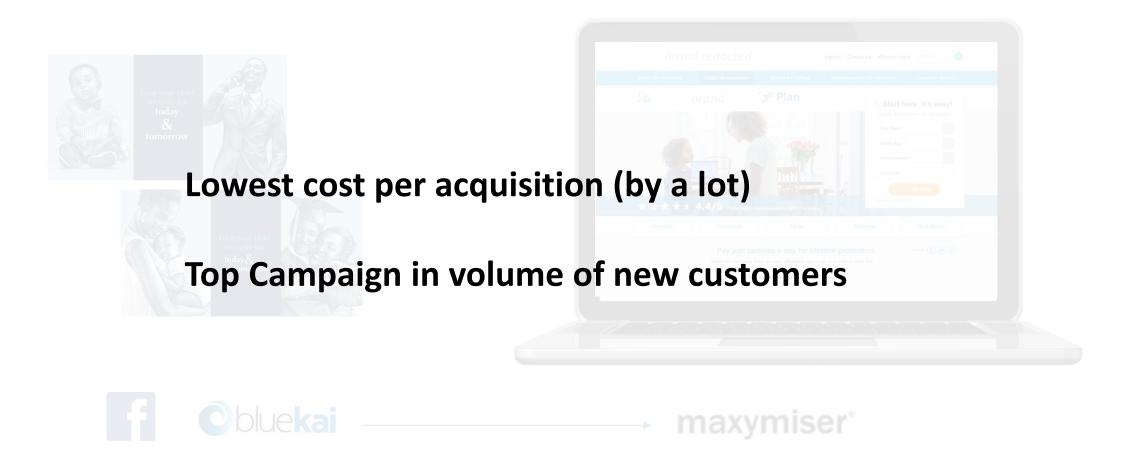
Omni-Experience is not about repetition





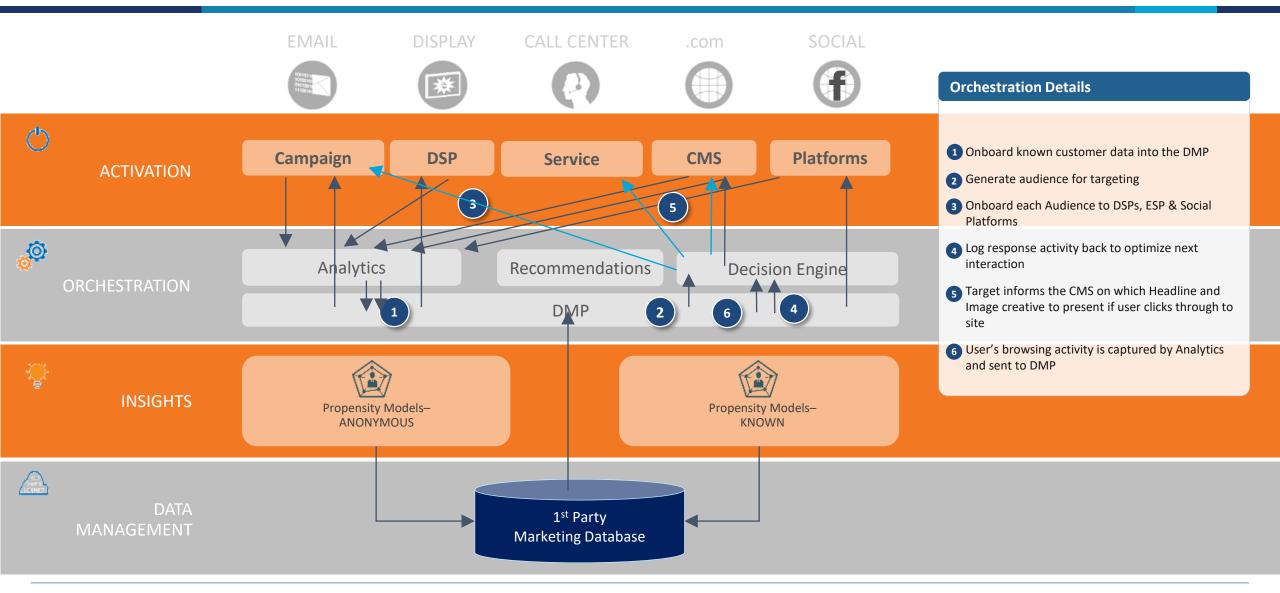






MERKLE In Summary

Putting It All Together



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- Map the Experience and manage the moments you can
- Align tools and workflow across functional groups (Playbooks)
- Plug in Artificial intelligence to operationalize personalization
- Inspire creatives to show empathy in the moment

