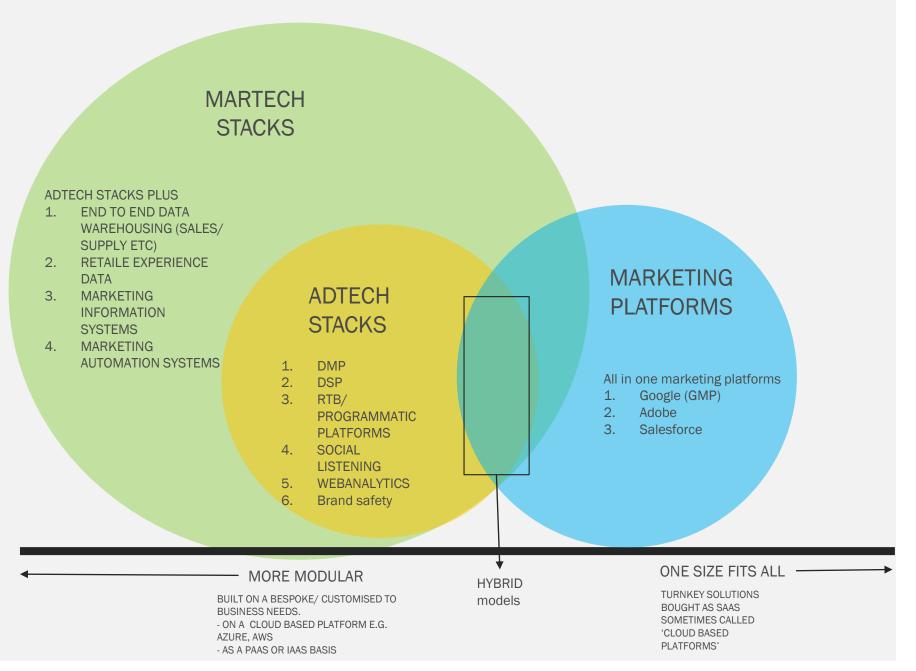


1. INDUSTRY HAS MATURED TO A POINT THAT BOTH BESPOKE AND TURNKEY SOLUTIONS ARE AVAILABLE



2. HOWEVER, NOT A
MASSIVE
DIFFERENCE
BETWEEN 'BEST OF
BREED' AND 'GOOD
ENOUGH"



DMP SOURCE: FORRESTER WAVE DMP ANALYSIS, 2017



ENTERPRISE MARKETING SUITES
SOURCE: FORRESTER WAVE ANALYSIS, 2018



ENTERPRISE CLOUDS

'OPTION COST' RISK INDUSTRY M&A ACTIVITY MEANS BEST TODAY COULD BE 'ALSO RANS' TOMORROW



Data Centre ► Cloud

Adobe forks out \$4.75bn for Marketo in massive marketing mashup move

Deal puts pressure on competitors

Microsoft buys into Grab as pair focus on big data and Al on Azure

Grab will adopt Microsoft Azure as its preferred cloud platform and Microsoft will make a strategic investment in Grab.



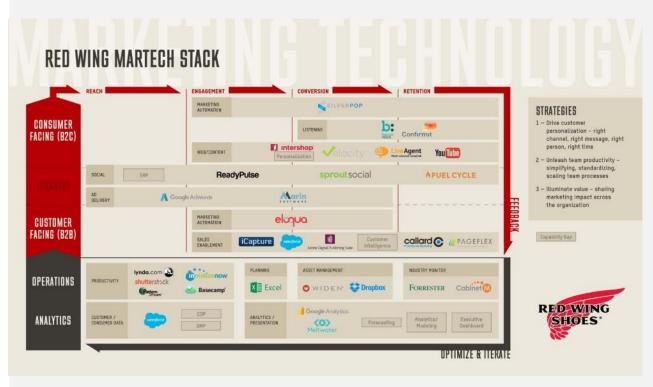
Adobe to Acquire Magento Commerce

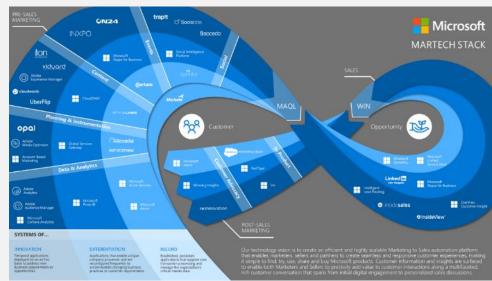
Monday, May 21, 2018 4:05 pm EDT

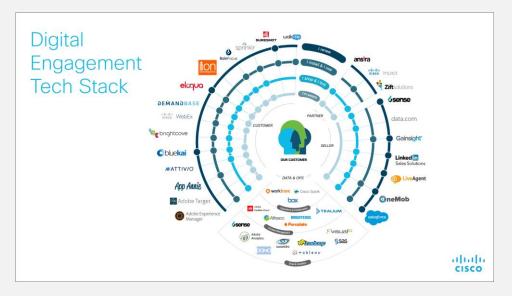
Acquisition Brings Leading Commerce Platform to Adobe Experience Cloud



4. INCREASING TREND TOWARDS FIT-FOR-PURPOSE BUILDS







4. INCREASING TREND TOWARDS FIT-FOR-PURPOSE BUILDS

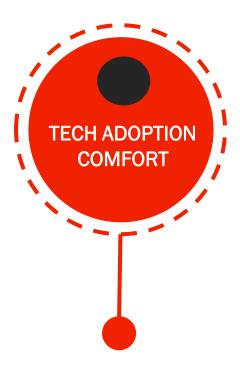


BESPOKE STACKS BUILT ON THE BASIS OF CONSUMER JOURNEY AND DEMAND LEVERS

E.G. FULLY ONLINE/ DTC VS.
TRADITIONAL VS. B2B VS WOM DRIVEN



E.G. ROLE AND EXTENT OF AUTOMATION NEEDED/ ROLE AND EXTENT OF AUDIENCE DATA NEEDED

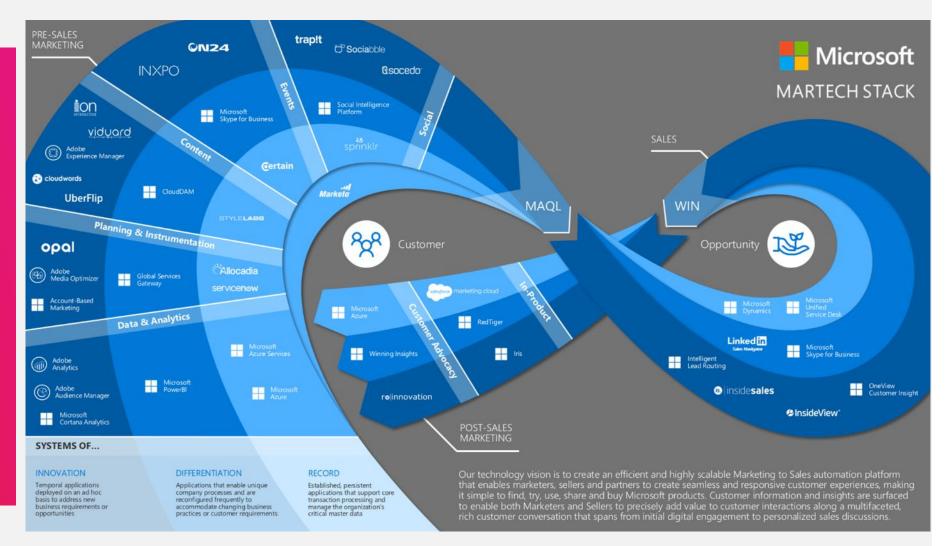


E.G. ORGANISATIONAL CHALLENGES IN ADOPTING TECH/ AUTOMATION

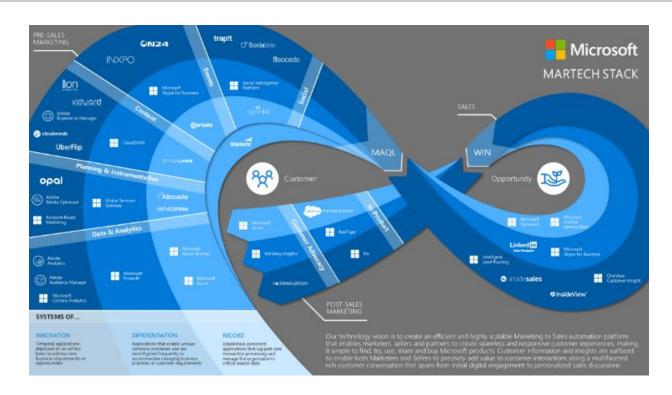
CASE: MICROSOFT'S MARTECH STACK

TAKEAWAYS

- 1. TECHNOLOGIES THAT HELP "RUN MARKETING" ARE WELL-REPRESENTED IN YOUR STACK.
- 2. MULTIPLE LAYERS OF TECHNOLOGIES TO CREATE CLARITY.
- 3. TECHNOLOGY
 CAPABILITIES ALIGNED TO
 THE CUSTOMER JOURNEY



LEARNINGS FROM MICRSOFT'S MARTECH STACK



Build Multiple Layers of Technologies to Create Clarity

Microsoft's tech stack has two dimensions. The first is the layers of technology they use. This separation or categorization of technology is very important at an organization of Microsoft's size. It allows their marketing operations and technologists around the world to clearly understand the importance of each technology and where they fit into the entire ecosystem.

The areas listed out are:

- 1. Systems of Record: Established, persistent applications that support core transaction processing and manage the organization's critical master data.
- 2. Differentiation: Applications that enable unique company processes and are reconfigured frequently to accommodate changing business practices or customer requirements.
- 3. Innovation: Temporal applications deployed on an ad hoc basis to address new business requirements or opportunities.

Make sure technologies that help "Run Marketing" are wellrepresented in your stack.

Microsoft includes both Data & Analytics and Planning & Instrumentation in the first two rungs of their stack's "flow". This shows how Marketing Performance Management software is part of their core technology stack, along with CRM, Marketing Automation, and other "must have" systems.

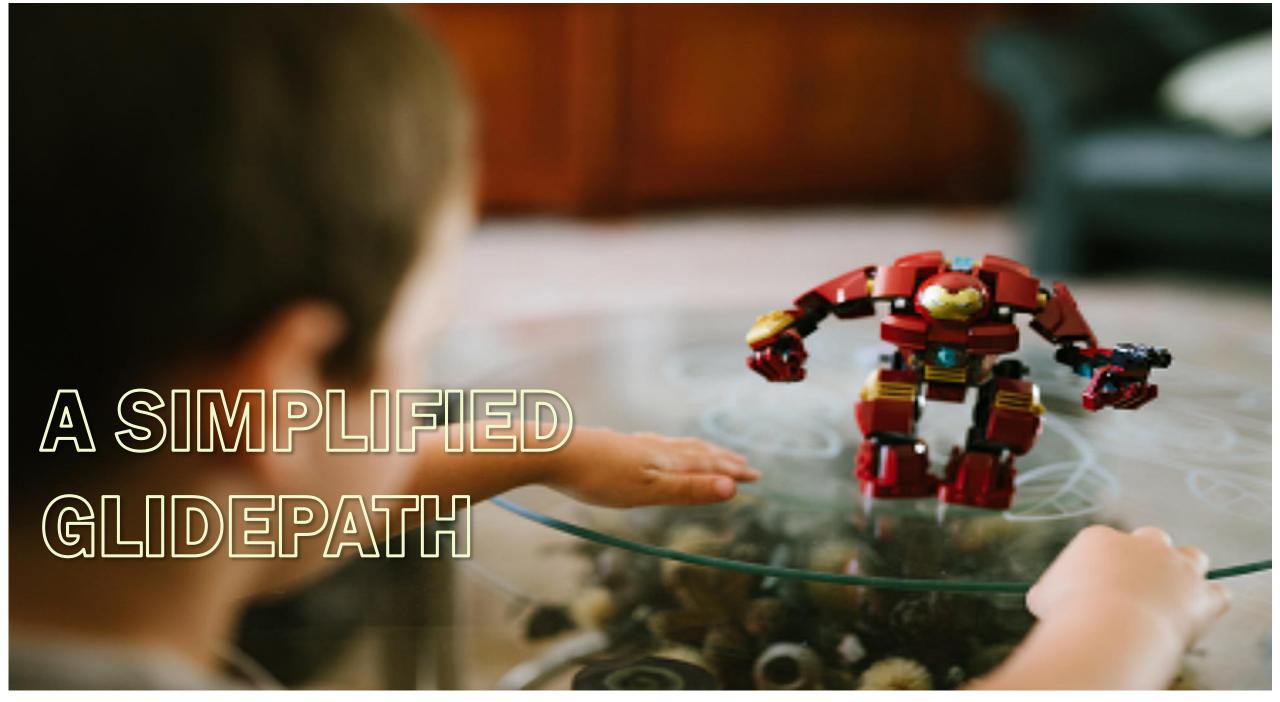
Align Technology Capabilities to the Customer Journey

The second dimension Microsoft shows in their stack is an understanding, and commitment to the customer journey.

They break out key categories within each stage of the journey (Content, Events, Social, Sales, In Product, and Customer Advocacy). This provides a clear lens of what role each technology plays and, I imagine, helps identify which internal groups should leverage each tool.

stack is laid out in a sort of infinity loop where ultimately everything ends back at the beginning with Data & Analytics. To me this promotes the idea of always learning, adjusting, and improving. The results brought in from the execution (everything after Planning & Instrumentation) can be analyzed then brought into the next planning cycles.

They seem to view the customer journey as continuous. The



5. DECODING MARTECH NEEDS

EXAMPLE

Evident (Needed within short to medium term)

- 1. Content management platform
- 2. Cross channel campaign management
- 3. Unified marketing measurement solution (offline + online unified currency and unified outcome measure)

- 1. Cross channel attribution
- 2. Audience DMP
- 3. Marketing mix models
- 4. Cross channel attribution
- 5. Social Media Listening
- 6. Social Community management
- 7. Loyalty management
- 8. Brand safety

Emerging

(will be Needed in a 1-2 year horizon)

- 1. Intelligent content management
- 2. Consumer Journey analytics
- 3. Cross-Channel Consumer Identity

- 1. Influencer management and marketing
- 2. Ecommerce/ Amazon Marketing platforms

Low vendor maturity

High vendor maturity

5. POTENTIAL GLIDEPATH: BORROW/ BUY AS WE BUILD

