



### **Brian Andersen** Partner



### ADEXCHANGER'S INDUSTR PREVIE



### ADEXCHANGER'S INDUSTRY PREVIEW

# **1.Value Creation Through M&A**

# **2.Ecosystem Considerations**

- Ad Tech
- MarTech

# ugh M&A ations



# Value Creation Through M&A



### The Goal of M&A?

# Increase **Shareholder Value**



**Primary Valuation Drivers:** 

1. Growth

2. Operating Leverage

3. Predictability

4. Strategic Value





### Value Creation Through M&A: Case Studies

# Adobe







# Value Creation Through M&A: Case Studies

# Adobe

The Making of a Marketing Cloud and a Transformation to Subscriptions







### **Adobe Pre-Omniture (2009)**

ADOBE CREATIVE SUITE 4	ADOBE CREATIVE SUITE 4 DESIGN PREMIUM
M	Adobe

### **Financial Metrics<sup>1</sup>**

LTM Revenue:	\$3
Growth:	

Market Data <sup>2</sup>		
Market Cap:	\$18	
Enterprise Value:	\$16	
EV / LTM Revenue:		

### Box Software Products Sold Through Retail

### .1 Billion *(13%)*

### 5.5 Billion

### .1 Billion

4.8x\*



### **Omniture: PR Deal Rationale**

### "PR" DEAL RATIONALE

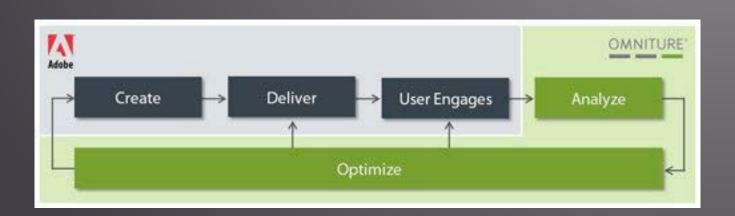
### "Merge Left Brain with Right Brain"

### FORTUNE

### Adobe channels its inner Larry Ellison and goes shopping

The design software maker's announcement to buy Omniture could make it a one-stop shop for web development.

By Michael V. Copeland, senior writer Last Updated: September 16, 2009: 12:36 PM ET



"Adobe's Creative Suite products and Flash platform help customer create and deliver engaging experiences. The addition of Omniture's online marketing suite will help customers help measure, analyze, and optimize the impact and value of those experiences, creating a continuous feedback loop."

- Shantanu Narayen (CEO, Adobe)



### Initial Skepticism

### THE WALL STREET JOURNAL. Adobe to Acquire Omniture in \$1.8 Billion Deal

By Don Clark and Suzanne Vranica Updated Sept. 16, 2009 11:59 pm E1

"The announcement came as Adobe reported its profit fell 29% and revenue slid 21% in its latest quarter as the continuing downturn in media markets slows demand for its traditional software, such as Photoshop and InDesign."







### **Initial Skepticism**

### **MarketWatch** Adobe slumps after Omniture report

Published: Sept 16, 2009 5:00 p.m. ET

"At Jefferies & Co., analyst Ross MacMillan cut his rating on Adobe's stock to hold from buy... MacMillan said the deal was, 'complimentary, but we don't see material synergy between the businesses."





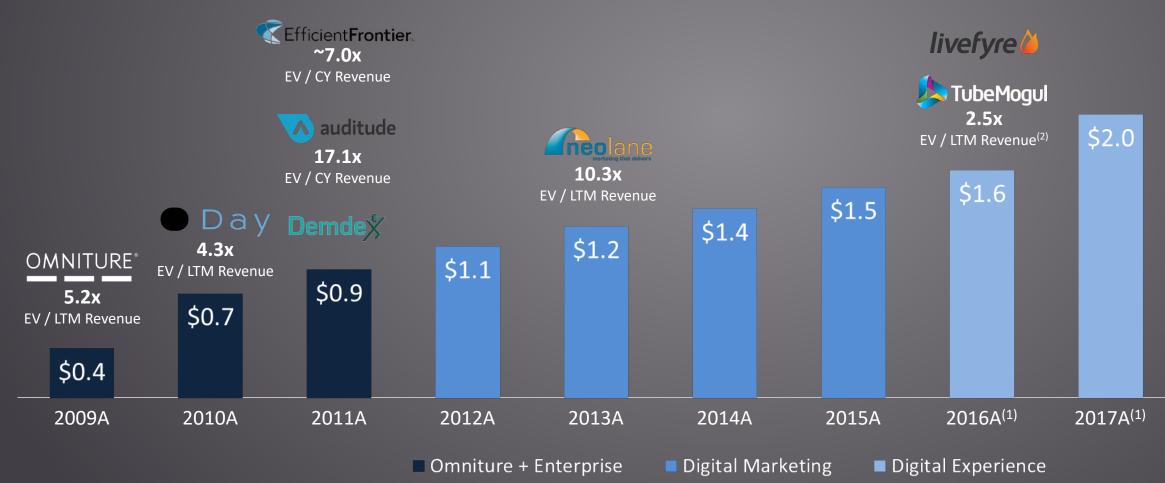




# **Building the Adobe Marketing Cloud**

Adobe Marketing Cloud Revenue and M&A History

(\$ in billions; 2009 – 2019)



### Source: Company Filings

(1) In FY 2018, moved legacy enterprise offerings (Adobe Connect & Adobe LiveCycle) from the Digital Experience segment into Publishing, which per prior included in the "Digital Marketing" segment (2) Indicative of Net Revenue multiple



### 2018A<sup>(1)</sup>

### 2019A



### **Omniture: Unstated Deal Rationale**

### **"UNSTATED" DEAL RATIONALE**

### **Pivot from Boxed Software to SaaS Delivery & Pricing**



Adobe Goes All-In With Subscription-**Based Creative Cloud, Will Still Sell CS6 For Now But Will Stop Developing It** 

Frederic Lardinois @fredericl / 1:06 pm EDT • May 6, 2013



- Bought in-store
- One-time sale of license

Bought online & downloaded Monthly subscription to license

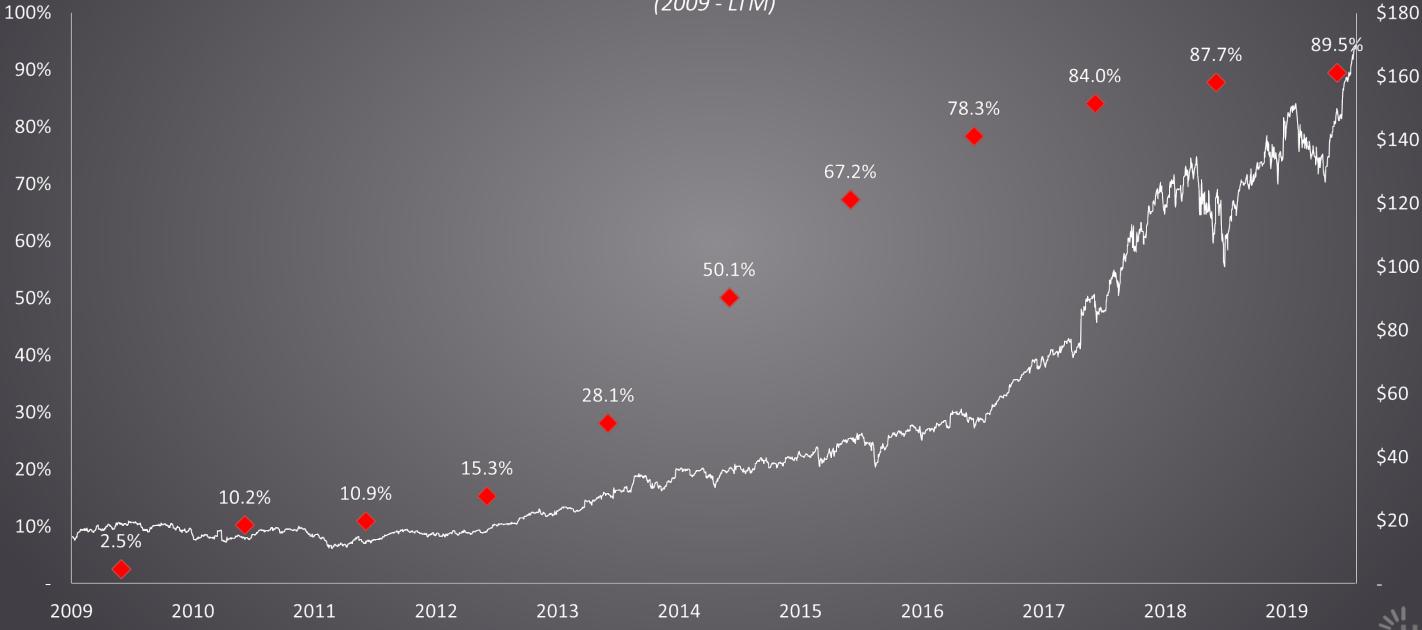


### Adobe® Creative Cloud<sup>™</sup>



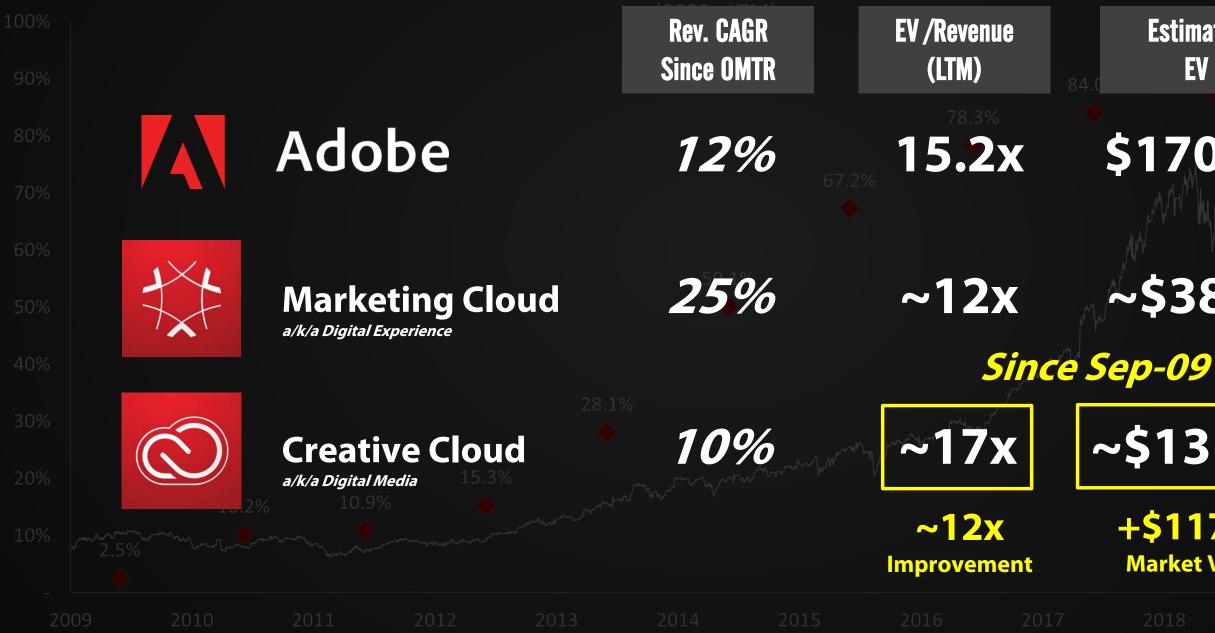
### Value Creation through SaaS Pivot

Adobe Subscription Revenue as a % of Total Revenue
(2009 - LTM)



) Luma

# Value Creation through SaaS Pivot



# **Estimated** EV \$170Bn ~\$38Bn ~\$131Bn +\$117Bn **Market Value**



### **Adobe: M&A Value Creation**



### **Operating Leverage**

**Non-GAAP Operating Margin** 

**Predictability** 

% Subscription Revenue

Growth

2009 Operating Margin%

0% 

 $\mathbf{X}$ 

% Subscription Revenue

28%

**PRE-OMNITURE** 

**4.8x** 

EV / LTM Revenue as of 9/14/09

**Valuation Multiple** 

EV / Revenue, LTM

Source: Company filings, FactSet (Market data as of 01/24/2020)

### 2019A





2019 Revenue Growth



2019 Operating Margin %



% Subscription Revenue



EV / 2019 Revenue as of 01/24/20

### Value Creation Through M&A: Case Studies



# Adobe

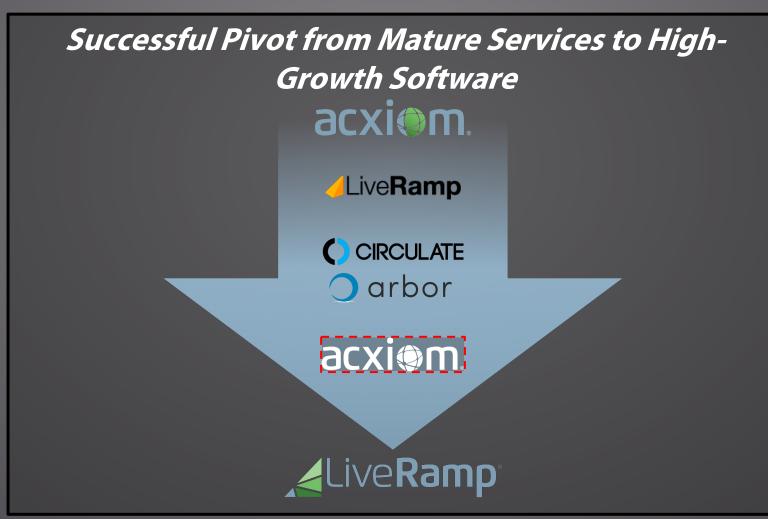






# Value Creation Through M&A: Case Studies









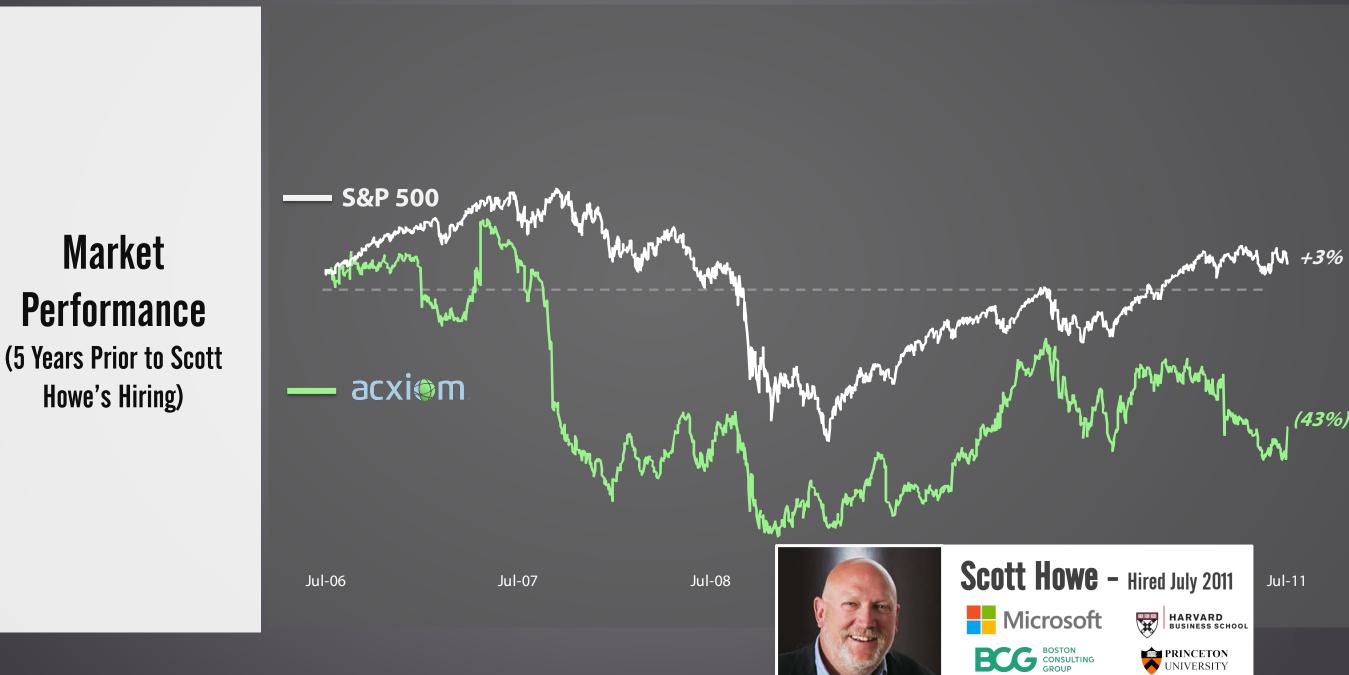
### **Acxiom Before Scott Howe**







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# **Transformation:** Part 1 (LiveRamp)



**Deal Rationale** 

### Strengthen position in First-Party Data / Identity



"[With LiveRamp], we will provide the industry's fastest onboarding solution with unparalleled matching capabilities and opportunities for personalization."



# **Transformation:** Part 1 (LiveRamp)

# FORRESTER®

**Enterprise Value** 

LTM Rev. Multiple

**Deal Rationale** 

"[W]e know that [LiveRamp] puts Acxiom a step further down the path of becoming the technology that connects all of a marketer's channels... But is that worth \$300 million? Our collective answer is "no." It's simply too high of a price and too high of a **revenue multiplier** for a technology that Acxiom may



have a hard time selling."

# **Doubled Down on Identity Leadership Position**





"Deterministic reach is critical if LiveRamp wants to compete with Facebook and Google for people-based marketing budgets... LiveRamp claims the addition of Arbor and Circulate will provide a 20-30% boost in deterministic mobile match rates and a 10-20% boost in deterministic online match rates, which translates into the ability to reach several million more real people across digital channels."

# CIRCULATE

### Acxiom: a Mixed Story

*Now, Acxiom consisted of two, distinct business* units:



Mature, services business



High-growth, subscription software business

Investors: is it Fish or is it Fowl?



# **Transformation:** Part 2 (Acxiom Divestiture)



### LTM Revenue As of June 30, 2018

\$696MM 75% of Revenue Pre-Divestiture

# **Deal Rationale**

(From LiveRamp's perspective)

### Pivot from Services; Focus on Tech



"We are now going to be armed with a really attractive balance sheet, which is going to allow us to accelerate innovation at LiveRamp, go win more clients, do more integrations."





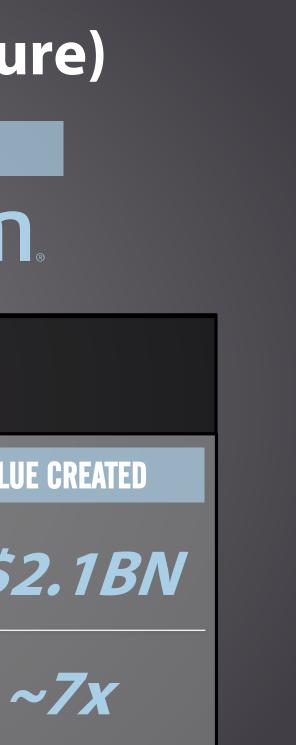


## Transformation: Part 2 (Acxiom Divestiture)



# Live Ramp<sup>®</sup> VALUE CREATION

	PRE-ANNOUNCEMENT	CLOSING	VAL
Implied Value <sup>(1)</sup>	~\$0.5BN	~\$2.6BN	~\$
Implied Rev Multiple AV/NTM Revenue	<sup>(1)</sup> ~2x	~9x	

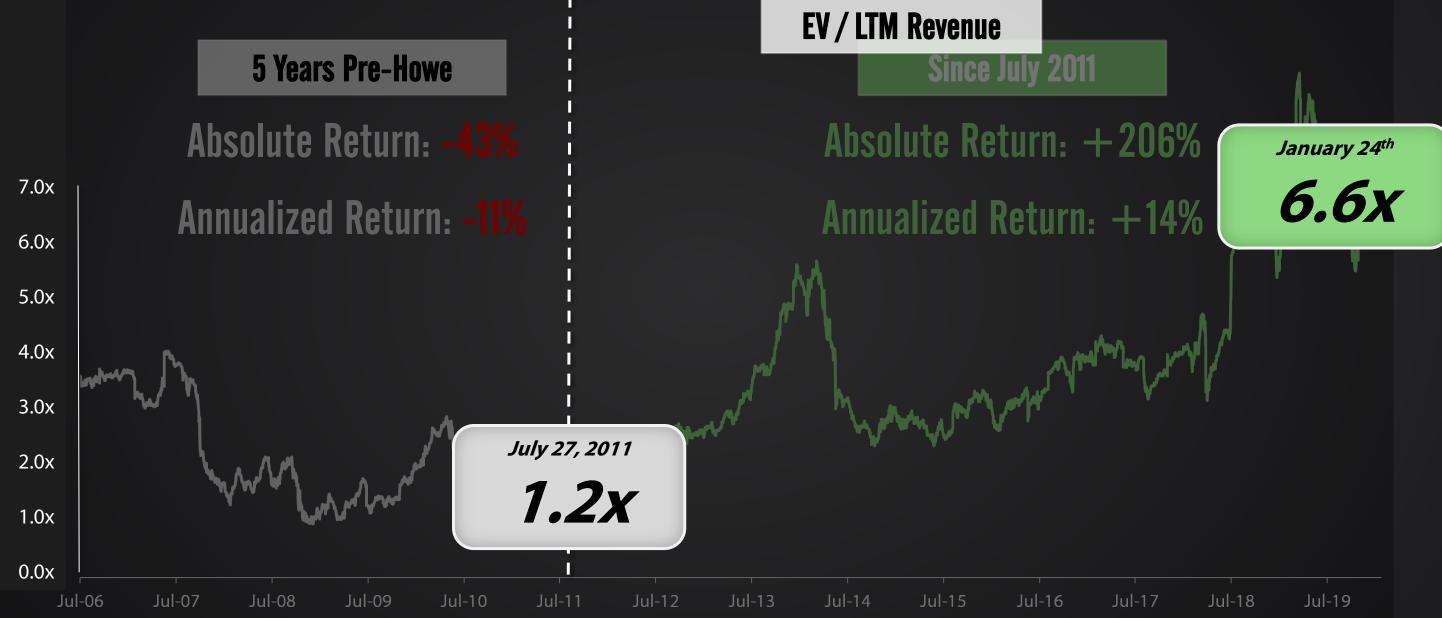


### Howe Era: Tech Transformation & Value Creation





### Howe Era: Tech Transformation & Value Creation





LiveRamp: M&A Value Creation				
	PRE-SCOTT HOWE (2010A)			
Growth	-14% 📡 YoY Revenue Decline			
<b>Operating Leverage</b> GAAP Gross Profit Margin	<b>24% X</b> Gross Margin %			
Predictability	Services 💢	Subs		
<b>Valuation Multiple</b> EV / Revenue, LTM	<b>1.2</b> X EV / LTM Revenue as of 7/27/11	EV		

Source: Company filings

### LTM Sep-19



**YoY Revenue Growth** 





Gross Margin %

# scription 🧭



EV / LTM Revenue as of 1/24/2020

## Value Created Through M&A Key Takeaways

# Increase **Shareholder Value**

**Primary Valuation Drivers:** 

1. Growth

2. Operating Leverage

3. Predictability

4. Strategic Value







# Ad Tech: Google Chrome & Third Party Cookies



# The Inherent Ad Value Proposition Has Changed



# DATA





### **Browsers Moving Towards Explicit Consent**

### **EXPLICIT** CONSENT







### IMPLICIT **CONSENT**













### What Happened?



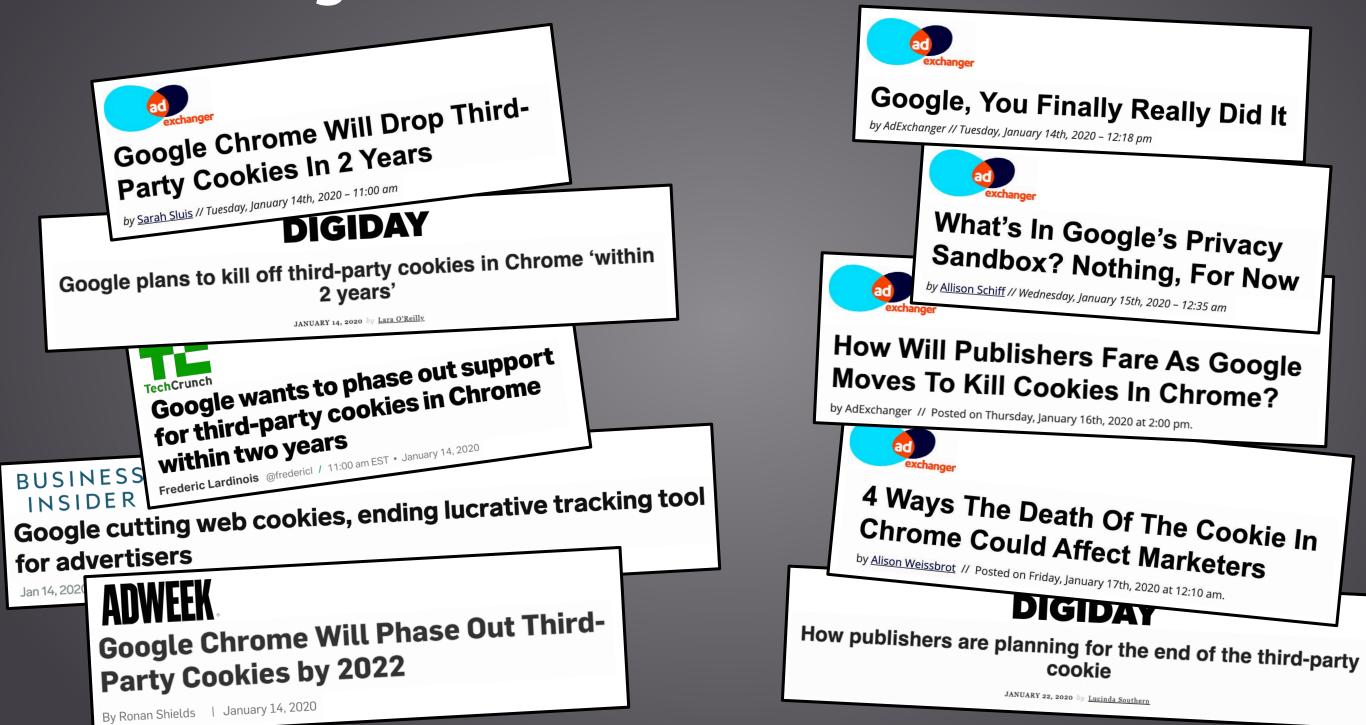
Building a more private web: A path towards making third party cookies obsolete Tuesday, January 14, 2020

On January 14th, Google Chrome announced that the browser will phase out support for third party cookies in two years

Instead of cookies, Chrome's "Privacy Sandbox" will enable a "privacy preserving... ad-supported web"



# This is a Big Deal



# This is a Big Deal



# **The Privacy Sandbox**



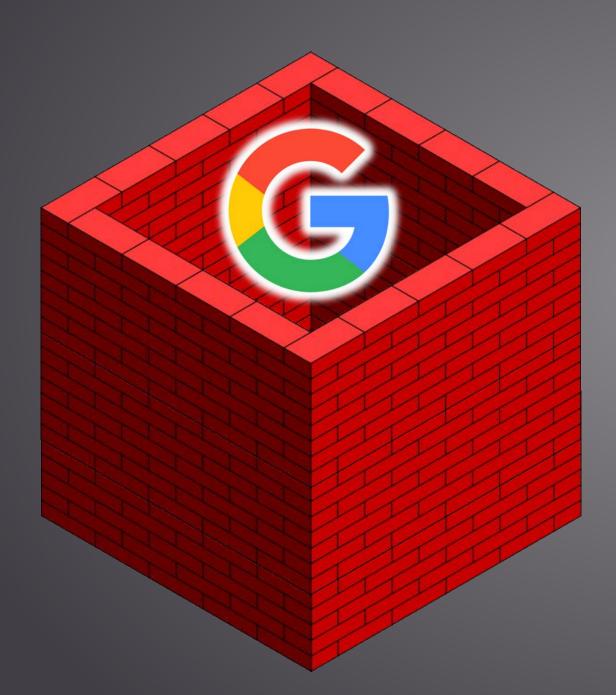
> "A secure environment for personalization that also protects user privacy"

#### **Functionality:**

- **Conversion measurement**
- "Federated Learning of Cohorts (FLoCs)" segment-based targeting
- "Trust token" to combat fraud
- Privacy budget" to limit personal information collection



## The Privacy Sandbox... Extends the Walls



**Third Party Cooki** 

## iOS App Install Data Restriction

## **DoubleClick ID Limitation**



## Market Impact

## Let's start with the deadpool:

*View-through attribution: Third-party data: DMPs: Multitouch attribution:* 

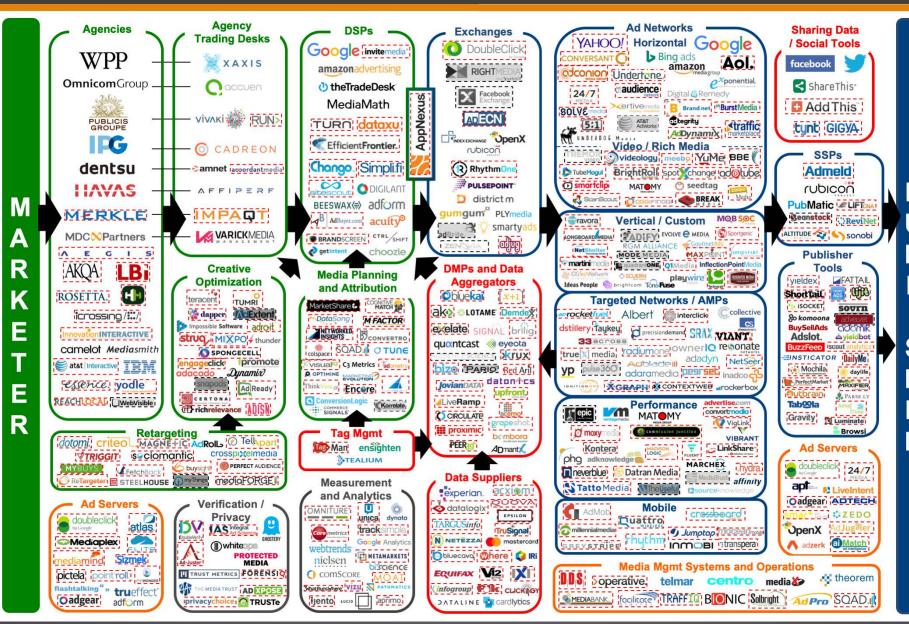
BEESWAX (=> Ari Paparo, CEO





## **Market Impact**

#### DISPLAY LUMAscape



# PUBLISHER

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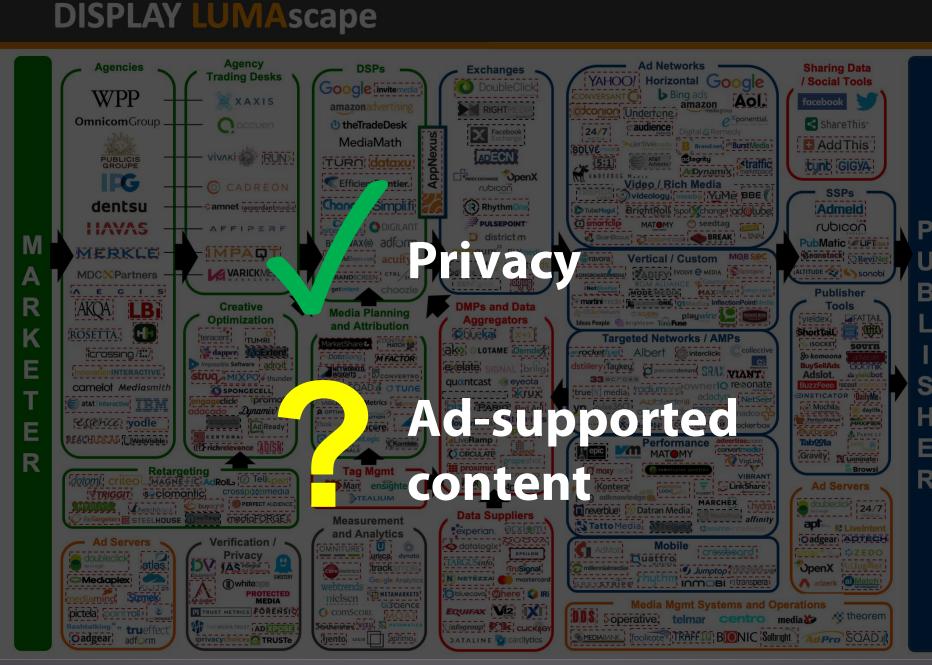
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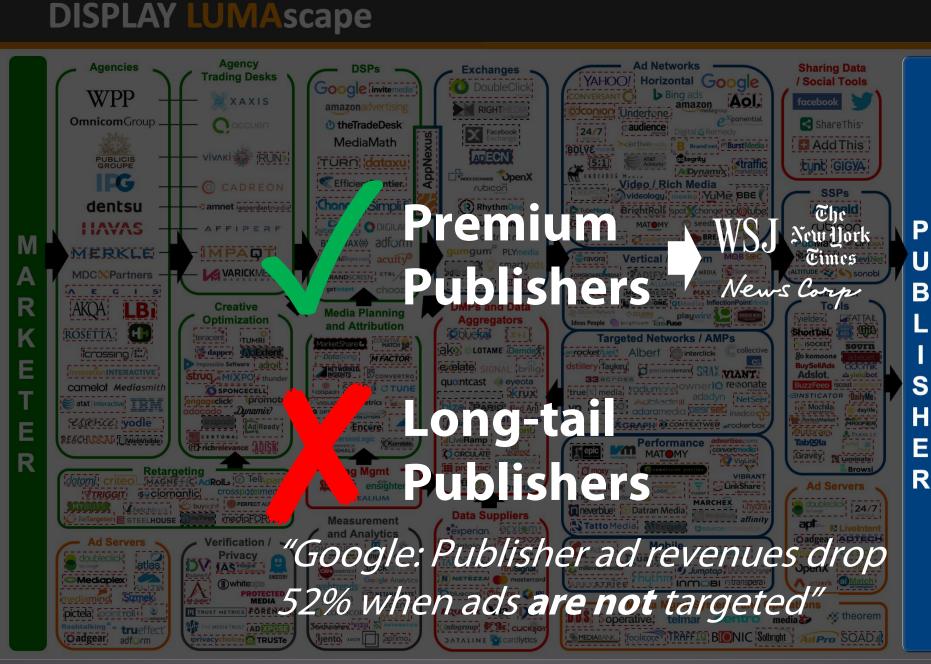
## **Market Impact: Consumers**



#### P U B L O P L C P L E D



# **Market Impact: Publishers**



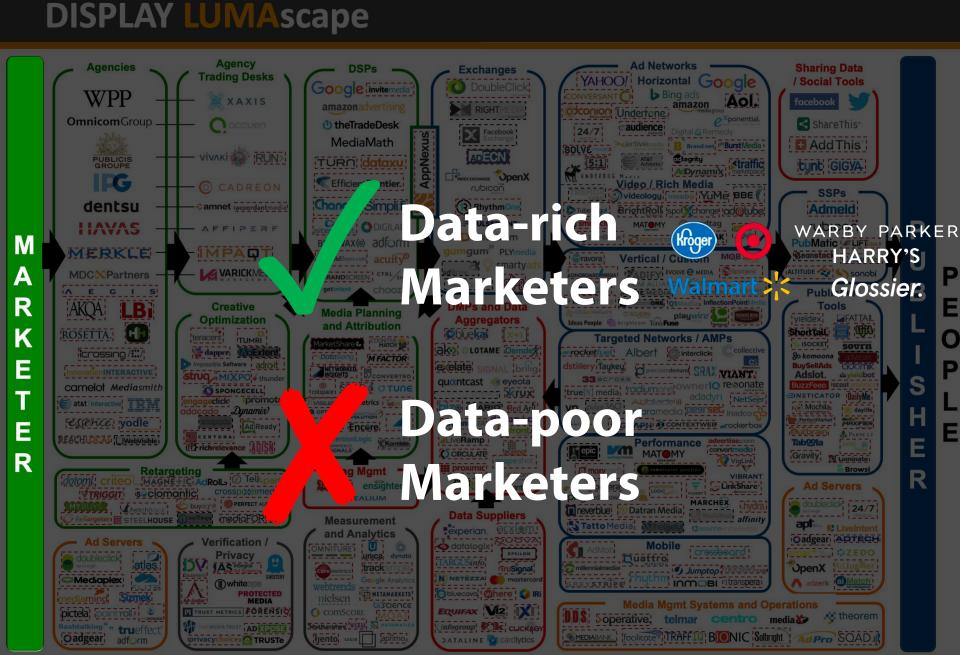
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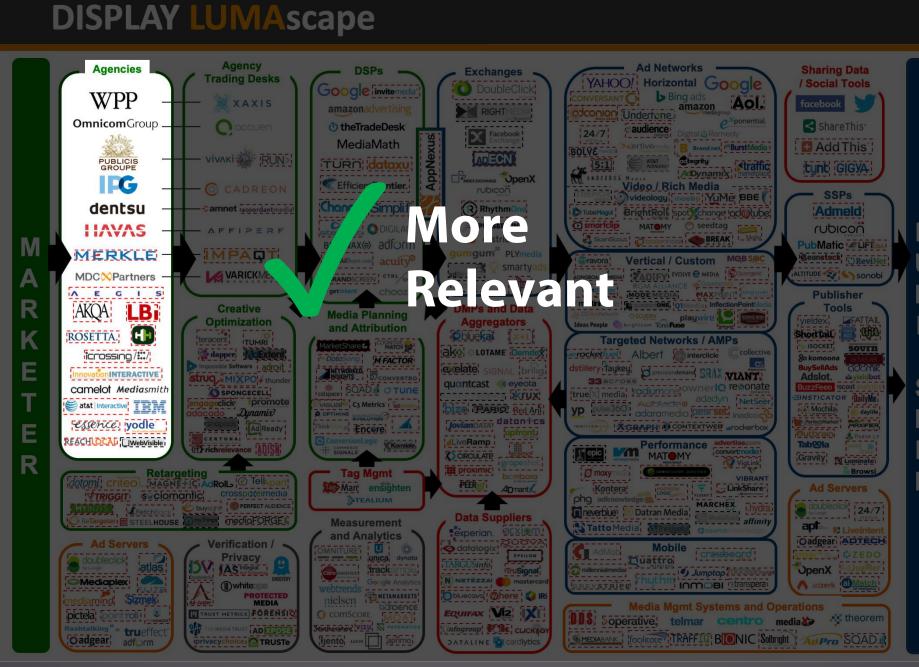
## **Market Impact: Marketers**



## Ρ Ξ 0 D Ε E



# **Market Impact: Agencies**



## P D B 0 D E R

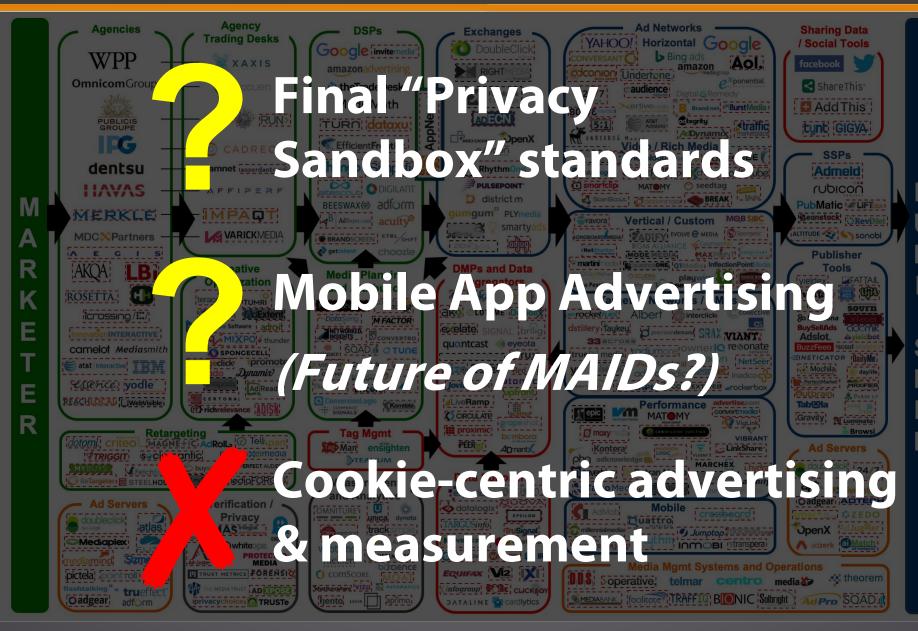
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# Market Impact: Ad Tech Vendors

### DISPLAY LUMAscape



## P B L S H E D



# Market Impact: Walled Gardens



#### P U B L I S H E R

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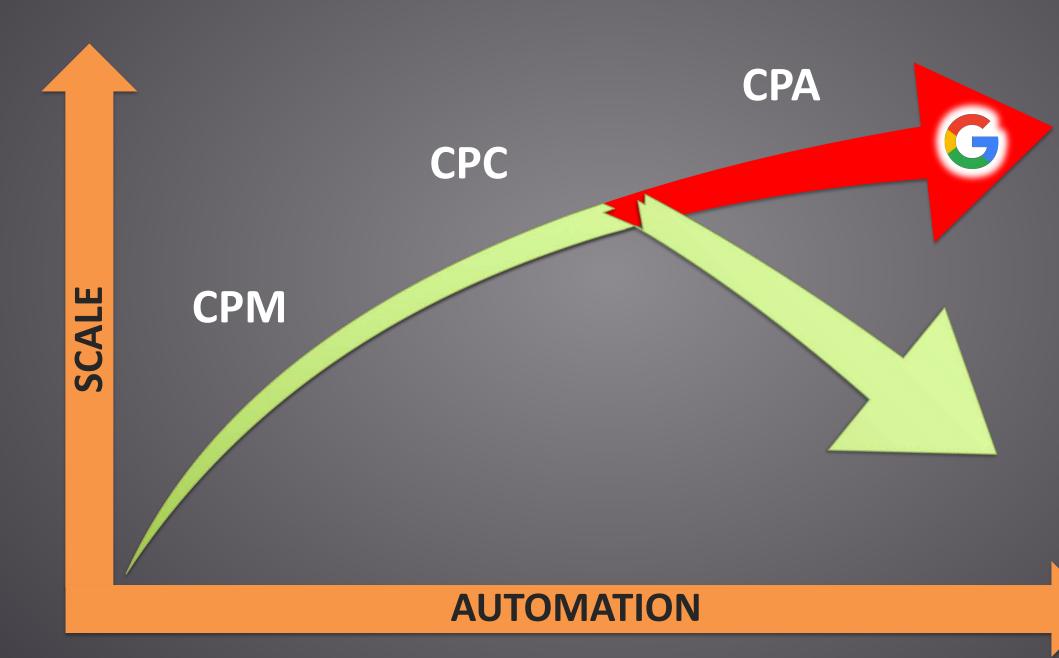
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# **Performance Marketing Hurt by Changes**







# P



## What Should You Do?

## **Get Involved!**

## **Forbes**

**Justice Department Is Investigating** Google, Apple, Facebook And Amazon **For Monopolistic Activities** 

Jul 24, 2019, 11:16am

Invest in first-party data solutions and strategies



# MarTech: CDP Update



# **CDPs Continue to Attract Significant Funding**

## ~\$800M **Invested Since 2017**



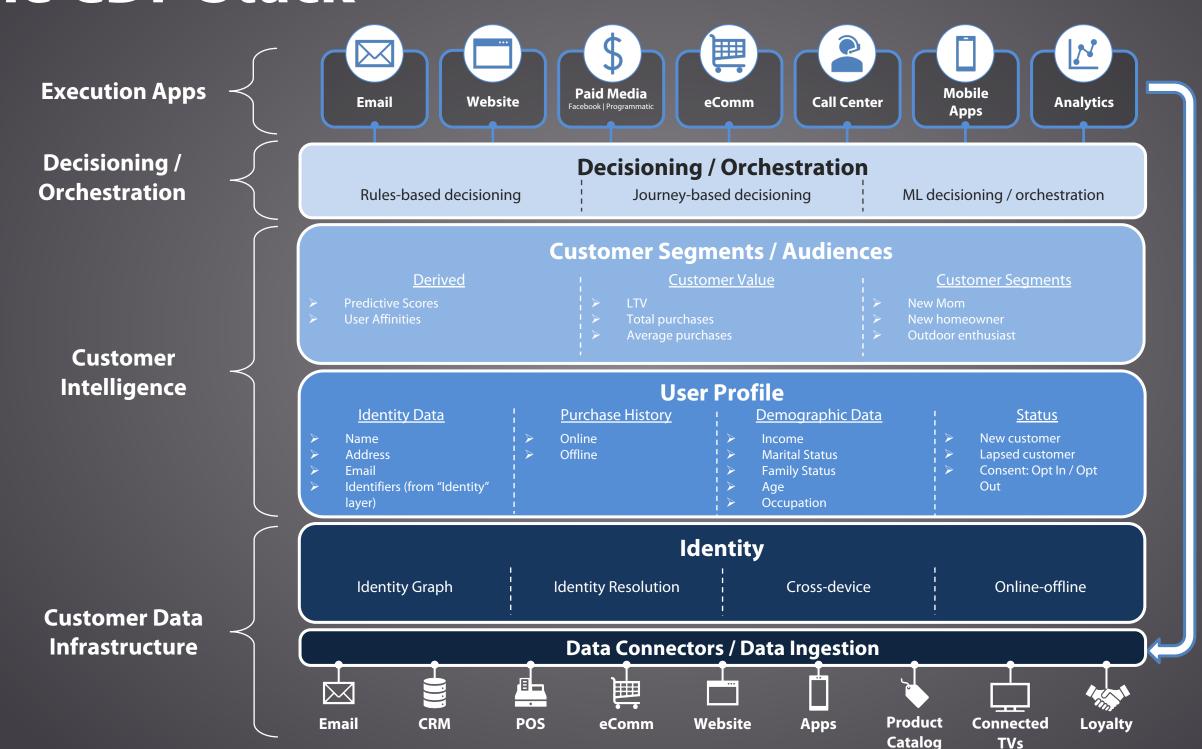




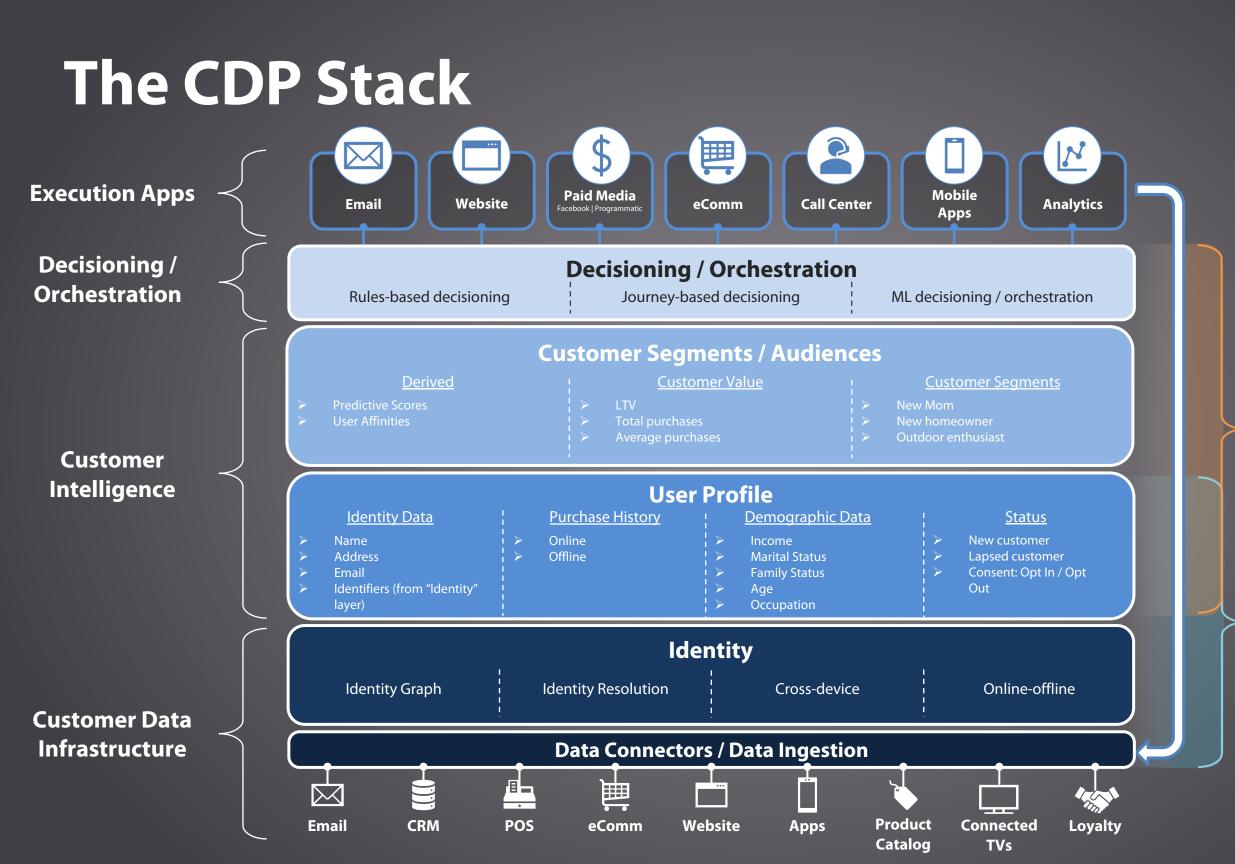
# **Confusion Around What is a CDP**



# **The CDP Stack**













#### **O**evergage





## Investment Banking. Evolved.

New York | Palo Alto