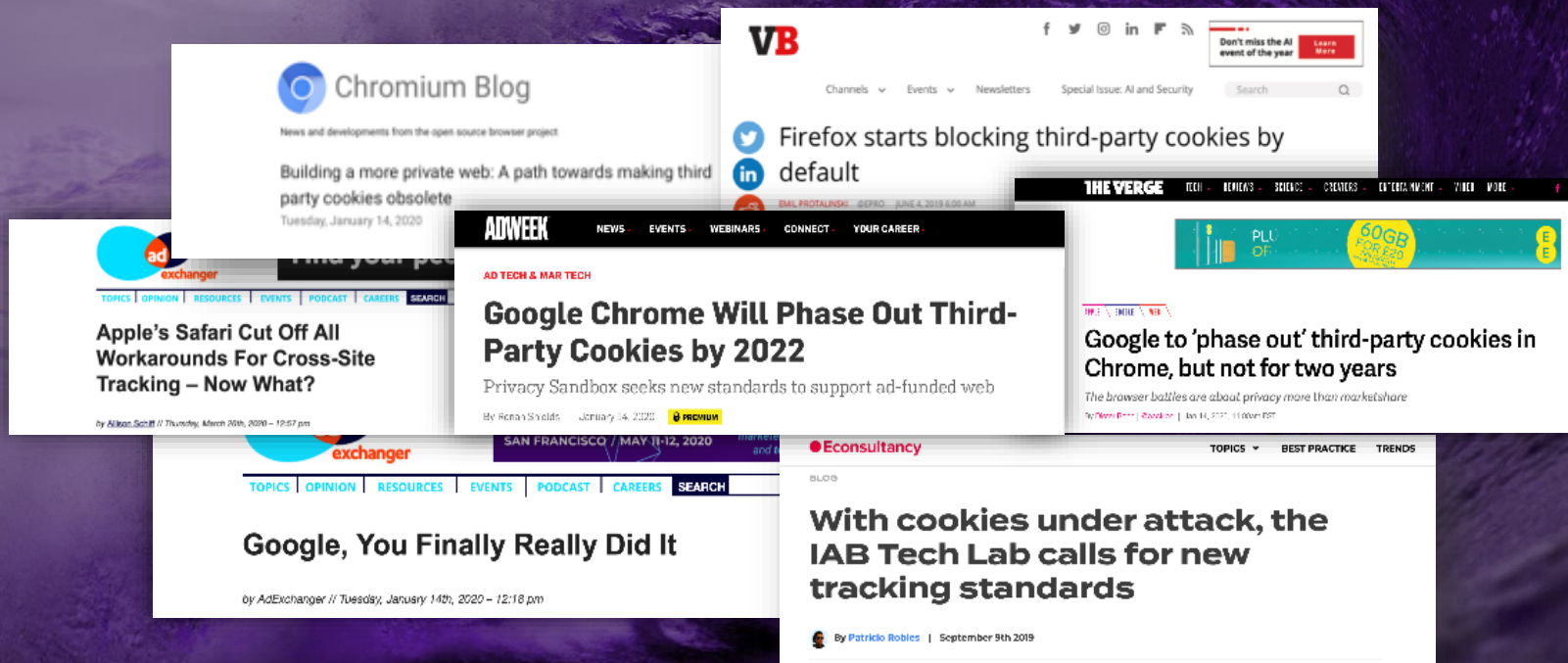


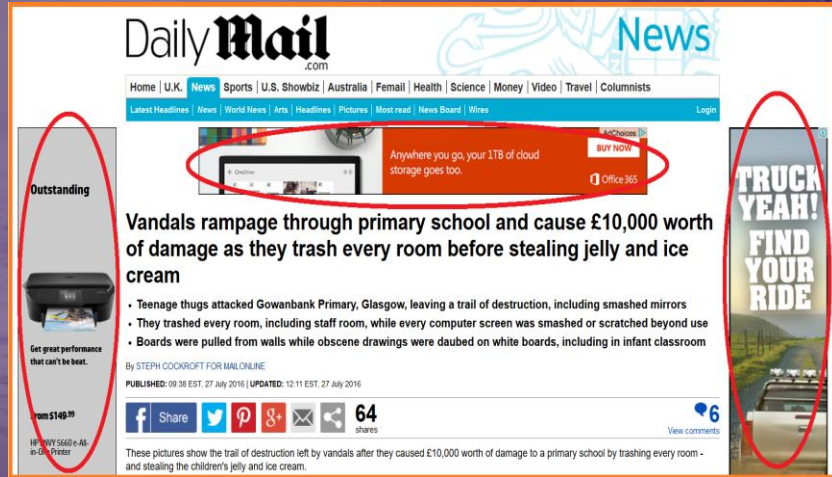

MINDSHARE

ADDRESSABLE AUDIENCES IN A COOKIE-LESS WORLD

ADVERTISING TECHNOLOGY IS BEING RADICALLY ALTERED



SO REMIND ME.....



WHY DO WEBSITES NEED ADS?



WHAT HAVE COOKIES GOT DO ANYTHING? JUST GET RID OF IT ALREADY!!!!

COOKIES DRIVE THE INTERNET'S IMPLICIT VALUE EXCHANGE



CONSUMERS GET FREE CONTENT IN EXCHANGE FOR MONEY PUBLISHERS MAKE FROM AD-SALES.

THE UNDERLYING VALUE EXCHANGE IS A CONSUMERS INFORMATION (IN THE COOKIE) IN RETURN FOR FREE CONTENT ON THE WEBSITE.

AD MONETISATION IS AIDED BY COOKIES WHICH HELP CONNECT THE RIGHT PERSON TO THE RIGHT MESSAGE AT THE RIGHT TIME.

THE INDUSTRY MISUSED COOKIES TO FURTHER THEIR COMMERCIAL GOALS AT THE EXPENSE OF CONSUMER PRIVACY.

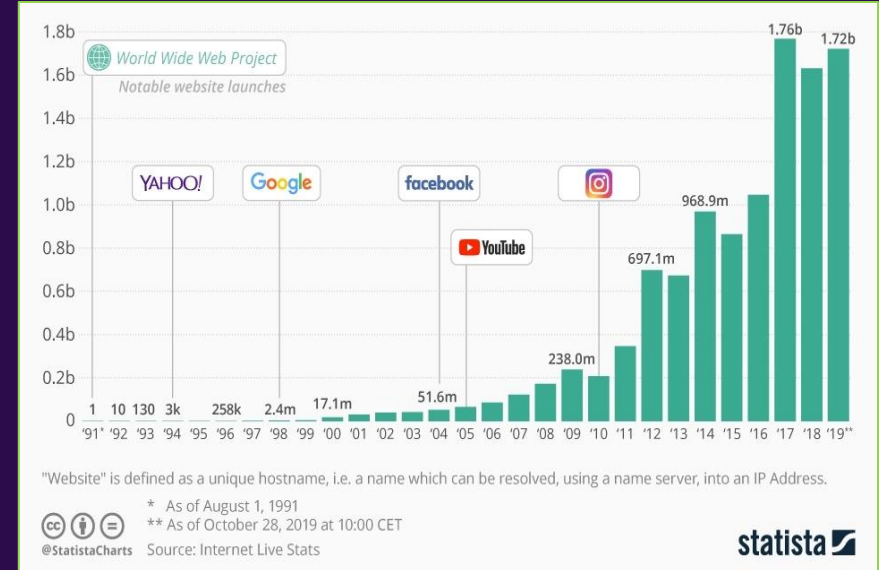
SO EVERYONE HATES COOKIES!!!! AND IS LOOKING FOR ALTERNATE ANSWERS.

**BUT WHY CAN'T IT BE DONE IN
ANY OTHER WAY?**

IT'S DOWN TO THE SALES ARCHITECTURE OF THE DIGITAL PUBLISHING WORLD



TRADITIONAL MEDIA WAS DRIVEN BY RESERVED BOOKING SYSTEMS- FINITE SELLERS SELLING TO FINITE BUYERS NEGOTIATING EACH CASE ON IT'S OWN MERIT



YOU CAN'T SELL 1.72BN WEBSITES USING A RESERVED BOOKING MODEL. IT'S INFINITE PAGES SELLING TO INFINITE BUYERS WITH NO ABILITY TO AGREE ON PRICE ON EACH TRANSACTION.

YOU NEED AN AUTOMATED SELLER- MEET-BUYER ARCHITECTURE

DRIVEN BY A NON-
HUMAN PRICE
DETERMINATION
LAYER

.....HENCE AUCTIONS

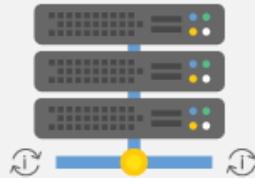
1 User visits a website



2 Website communicates with an ad exchange/SSP



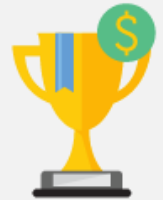
3 SSP offers user information to DSPs



4 Advertisers place bids through a DSP



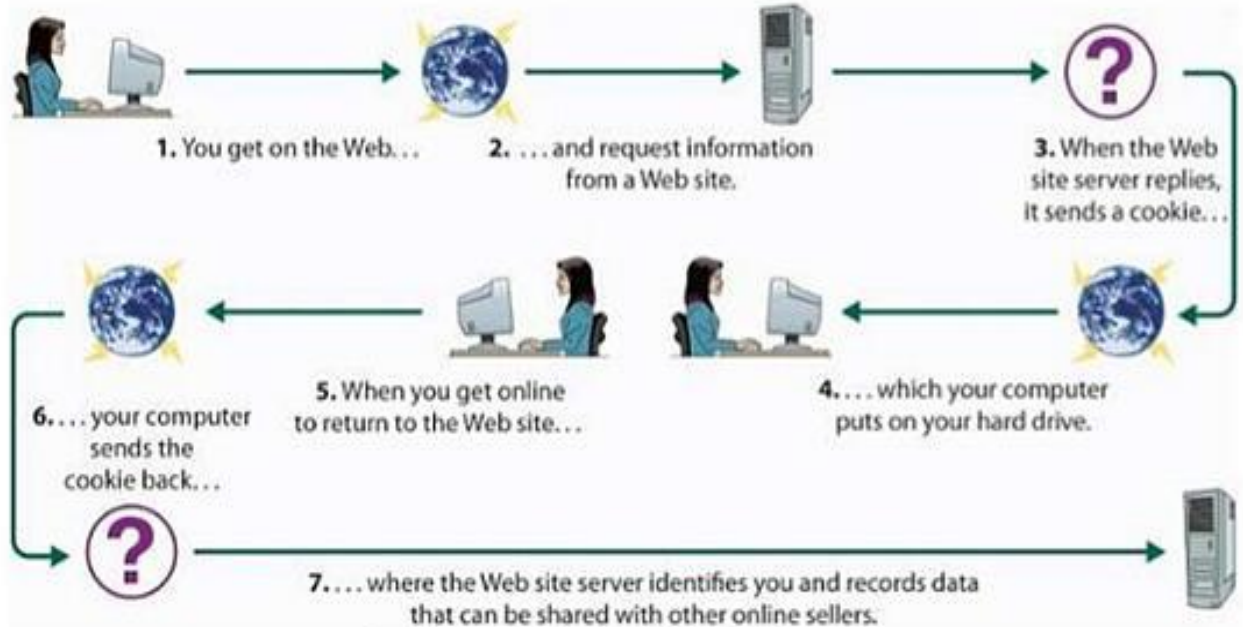
5 Highest bid wins the ad



How cookies work

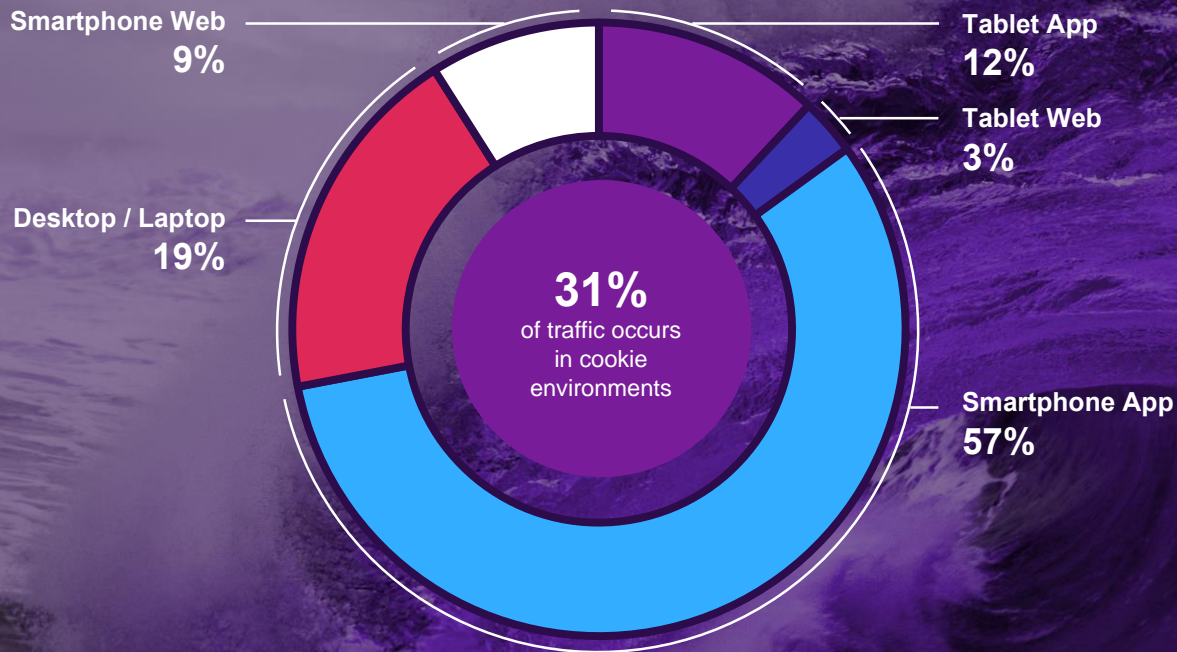
COOKIES PLAY A HUGE ROLE IN THE MATCHMAKING PROCESS BETWEEN THE PUBLISHER AND THE ADVERTISER

BUT THE PROBLEMS ALSO COME FROM THE PERMISSIONS LINKED TO SHARING THE CONSUMERS PREFERENCE AND BEHAVIOUR DATA



Source: www.flatworldknowledge.com

Share of Time Spent online among internet users by device/channel, Q4' 2019



THE IMPACT

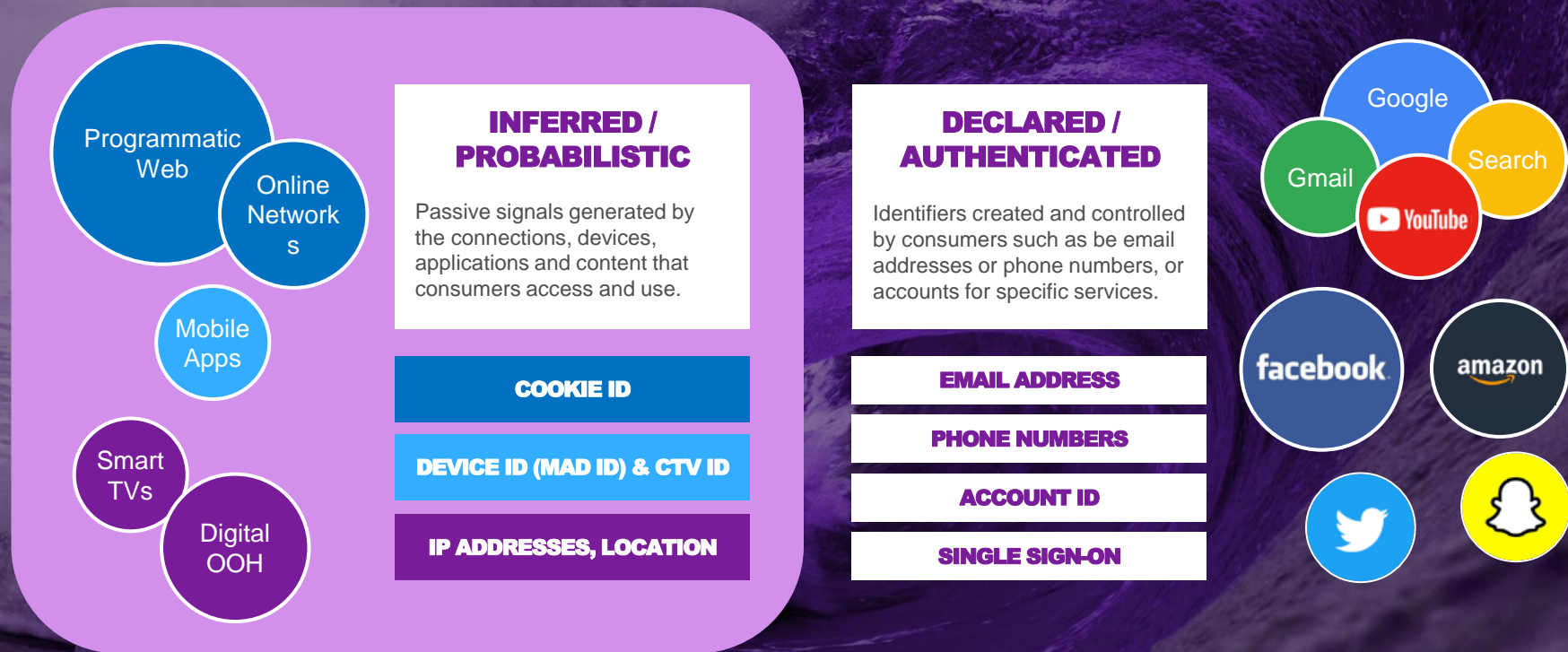
31% of digital investments predicted to be effected.

Not just cookies- device IDs and IP addresses also expected to be unusable due to emerging privacy regulations.

This could easily be 50%!

SO LET'S UNDERSTAND WHAT'S AFFECTED

INFERRED DATA AFFECTED MORE THAN DECLARED DATA



THE UNDERLYING DEBATE IS “DO I NEED TO TRACK TO DELIVER”?



SHOULD WE ALLOW CONSUMERS TO BE TRACKED?

DO ADVERTISERS NEED SO MUCH INTELLIGENCE?



WILL IT AFFECT ADDRESSABILITY? THE ABILITY TO SHOW A CONSUMER AN AD?

WHAT DO ADVERTISERS STAND TO LOSE

IF NOT PREPARED?

CLIENTS WILL LOSE A LOT IF NOT PREPARED



Media

- Frequency & Reach
- 3rd Party Audience Marketplaces
- RTB Technology
- DMP's

Analytics

- View Through Conversions
- App Analytics
- MTA

Insights

- Rich people based insights

Experience

- On-site personalisation
- CMS
- Call Centre personalisation
- CRM



WHAT ABOUT TARGETING?

WHAT WE BELIEVE IT WILL LOOK LIKE

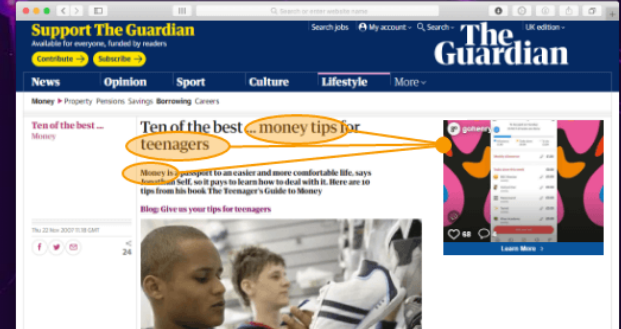
AUDIENCE BASED
TARGETING

CONTEXTUAL BASED
TARGETING

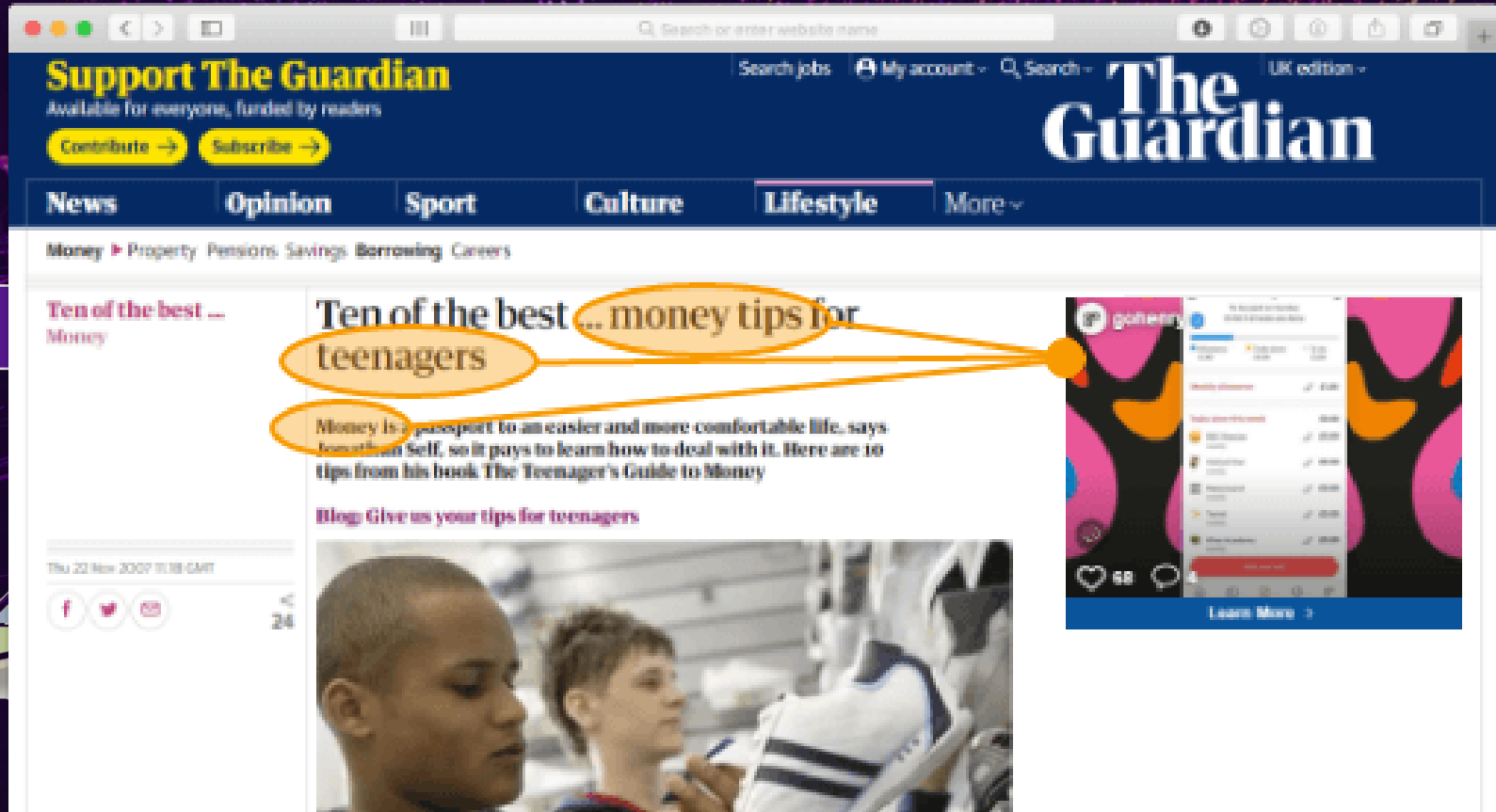
Geo Location

Cohorts

Contextual




WHAT WE BELIEVE IT WILL LOOK LIKE






WHAT IS THE MARKET DOING?

DevelopersInvestorsLogin | EN

ABOUT US ▾OUR PLATFORM ▾KNOWLEDGE CENTER ▾CAREERSCONTACT US



A new and better approach to identity for the open internet

Relevant advertising enables content providers to produce the content we've all come to enjoy, whether it's mobile apps, streaming TV, or web experiences. This value exchange has not always been well understood, communicated, or managed.

Decreasing reliance on the third-party cookie

We're building on the work of leading industry partners and collaborating across the ecosystem to develop an open source ID framework. Built from hashed and encrypted email addresses, this ID will remain open and ubiquitous while introducing significant upgrades to consumer privacy and transparency.

1 UNIVERSAL IDS SINGLE-SPINE MODEL

- ❖ A handful of companies hold central identity graphs powered by consumers deterministic data and use them to transact with data
- ❖ Allows RTB to continue functioning unchanged – e.g. carrying user profile information – but carries data protection and privacy risks and user's data continues to be shared.



Google's Message To The Ad Industry: We Won't Build Our Own Third-Party Cookie Alternatives (And We Don't Want You To Either)

by [Allison Schiff](#) // Wednesday, March 3rd, 2021 – 1:06 pm

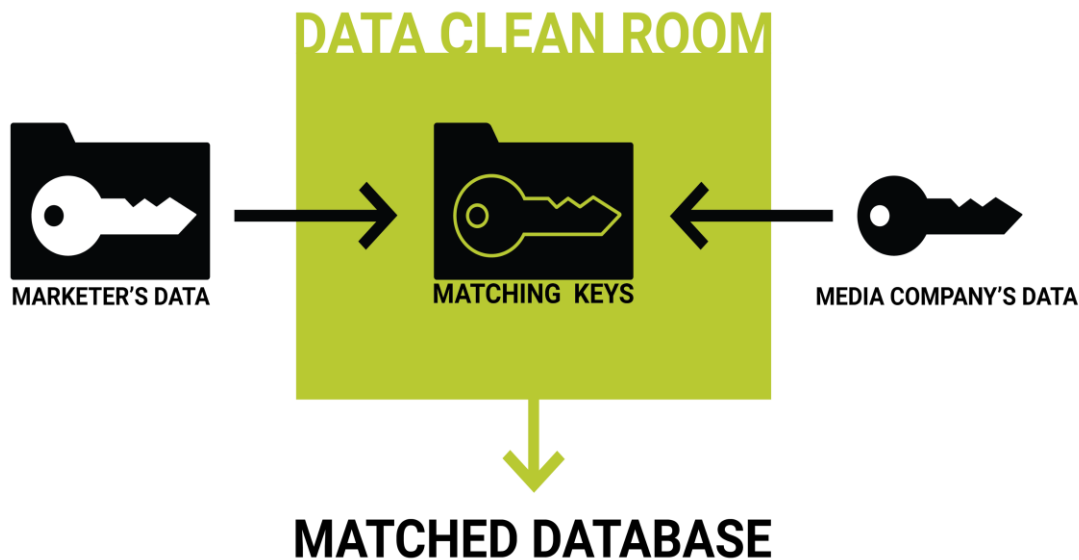
Share: [!\[\]\(3dfb8d66e81160ad61421a3452093d1b_img.jpg\)](#) [!\[\]\(21ece2018b00c7267b3324c50bbed633_img.jpg\)](#) [!\[\]\(074da87f0b7a74793bdf823413604aae_img.jpg\)](#) [!\[\]\(e3dcb983f6af01f6fe3b18e0a7169676_img.jpg\)](#)



THE PROGRAMMATIC MARKETER

'They won't enable our identifier': Identity tech providers try to make sense of Google's plan not to support alternate identifiers

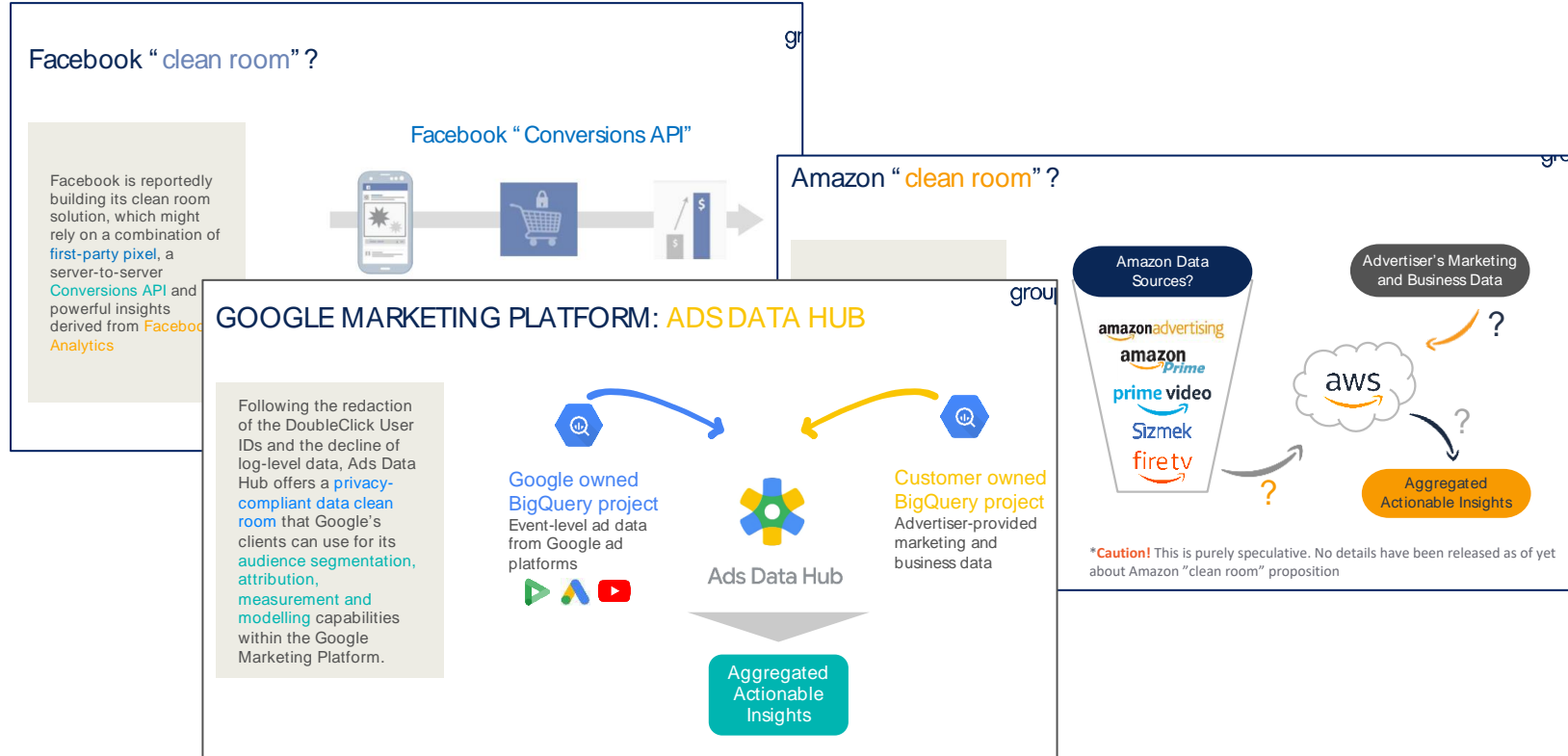




2 DISTRIBUTED IDENTITY MODEL

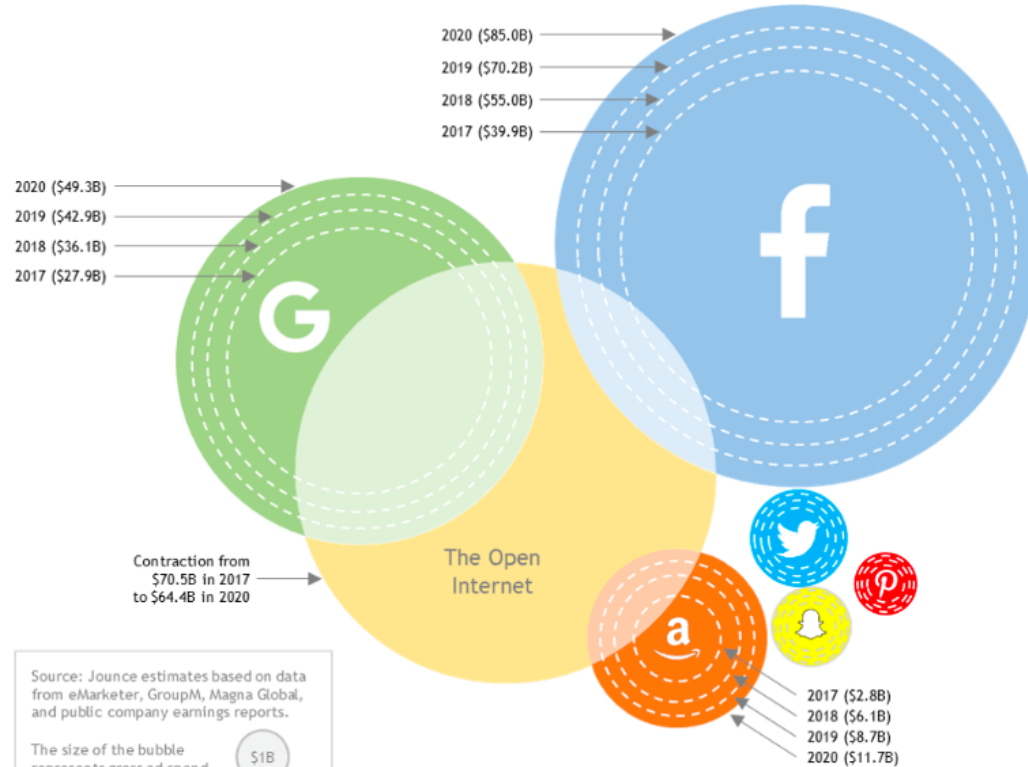
- ❖ Every company owns their consumer identity data and uses clean rooms to make it available to partners without ever sharing raw user data
- ❖ Better quality data and better inventory. RTB becomes very simplified with much more direct connection between buyers and sellers.

GOOGLE, FB, AMAZON, APPLE ALL ON THE SAME PATH



3 WALLED GARDEN IDENTITY MODEL

- ❖ Walled gardens control user identity on the Internet. All inventory becomes part of google display network, amazon display network, and similar solutions
- ❖ Decreased revenues for media owners with many outlets ceasing to exist due to lack of funding. Less competitive, less healthy marketplace.



4 BROWSER PRIVACY SANBOX

The Privacy Sandbox project's mission is to “Create a thriving web ecosystem that is respectful of users and private by default.”

The main challenge to overcome in that mission is the pervasive cross-site tracking that has become the norm on the web and on top of which much of the web's ability to deliver and monetize content has been built.

Google on Wednesday published to GitHub results of experiments it has been running to test how Chrome's Federated Learning of Cohorts (FLoC) proposal could work in practice.

The Federated Learning of Cohorts (FLoC) is a privacy-focused solution intent on delivering relevant ads “by clustering large groups of people with similar interests”. Accounts are anonymised, grouped into interests, and more importantly, user information is processed on-device rather than broadcast across the web.

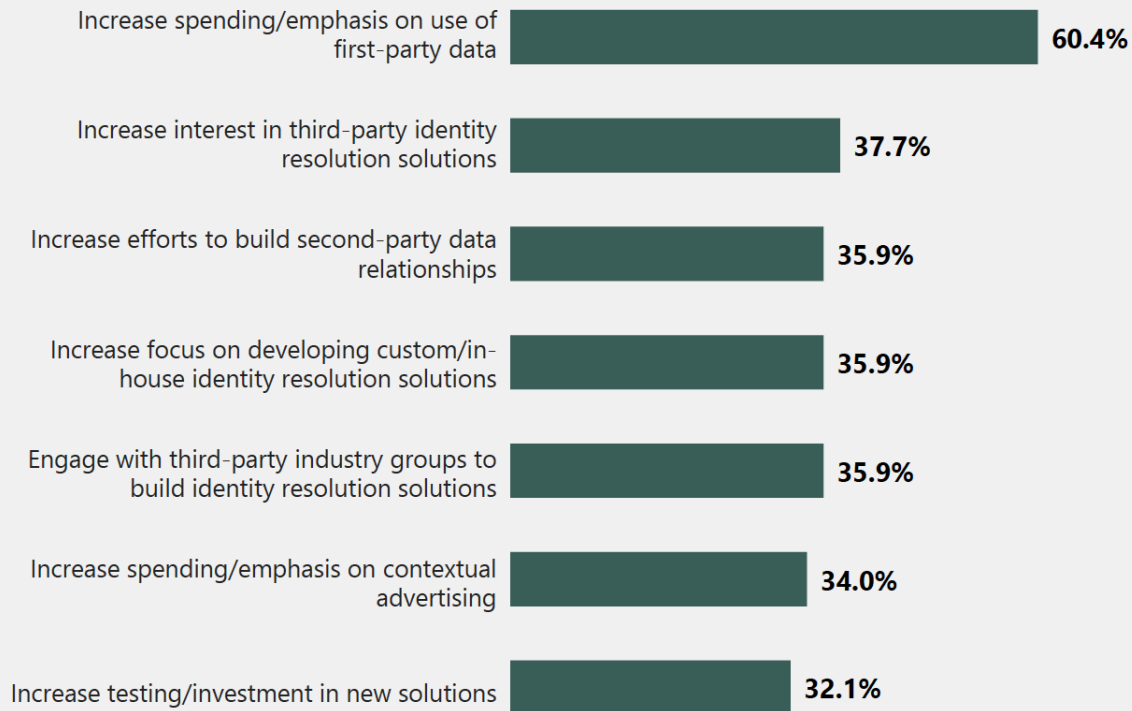
- ❖ Browsers and devices use federated learning to assign users to interest cohorts and contextual audiences without ever sharing user level IDs
- ❖ Increased difficulty in targeting, measurement and analytics, last of transparency on what goes on in the user browser. Less competitive, less healthy marketplace.



The background is a deep purple with a complex, glowing network of thin, branching lines that resemble a neural network or a web of connections. A single, larger neuron with a distinct cell body and a long, tapering axon is positioned centrally, extending towards the bottom left. Scattered throughout the network are small, bright yellow and orange dots, some of which appear to be glowing or pulsing. The overall effect is one of dynamic, interconnected energy.

**WHAT SHOULD YOU START THINKING
AND DOING NOW?**

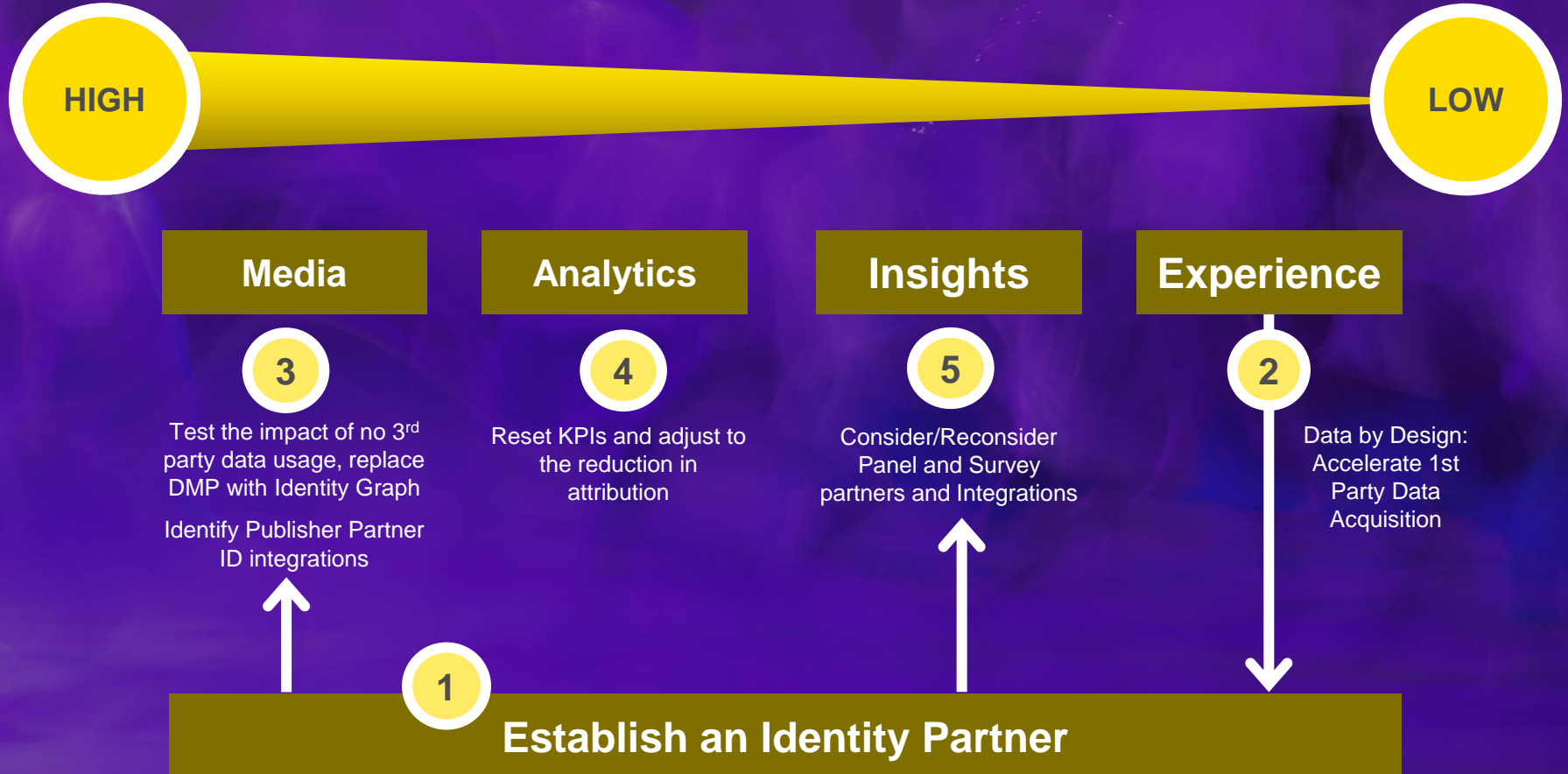
"Google and other major browser developers have discontinued support for third-party audience cookies (or announced plans to do so). How do you expect this change will affect your use of data?"



Note: Only highest-scoring question responses are shown

THIS IS A GOOD
DIRECTIONAL
SUMMARY OF WHAT
YOU SHOULD BE
LOOKING AT AS AN
ADVERTISER

STREAMLINE AND ACCELERATE STEPS



MINDSHARE



THANK YOU!
