

A person with a backpack is walking away from the camera on a long, narrow wooden bridge that stretches across a valley. The bridge is made of wooden planks and has two metal rails on either side. The person is wearing a dark jacket, blue jeans, and a backpack. The background shows a town with houses and trees under a bright, hazy sky, suggesting a sunset or sunrise. The overall mood is contemplative and forward-looking.

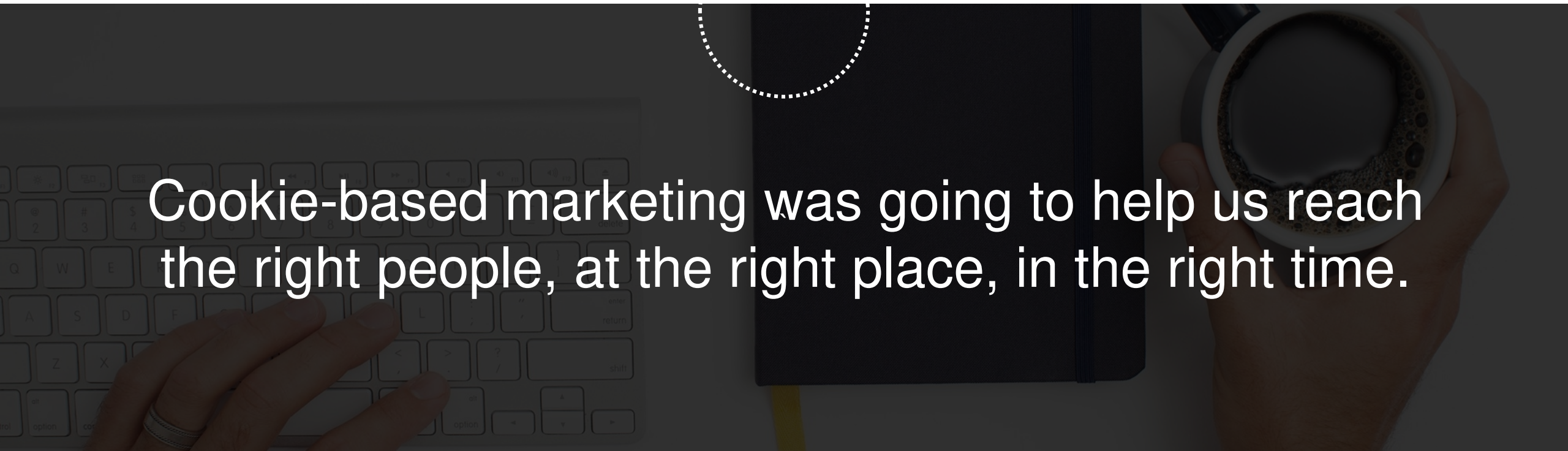
Moving Beyond the Perishable Proxy

PEOPLE BASED MARKETING
HAS NEVER REALLY BASED ON PEOPLE BUT PROXIES...UNTIL NOW

A group of diverse business professionals in a line, with a handshake in the foreground. The text "Remember the Promise?" is overlaid on the image.

Remember the Promise?

The Programmatic Promise



Cookie-based marketing was going to help us reach the right people, at the right place, in the right time.

So, why then did we reach **52% men over 50yrs** old on our campaign for women between 25-35yrs old?

WHAT HAPPENED?





**TECHNOLOGY
GOT IN THE
WAY**

Too Many Platforms Squeezed the Supply Side with
Big Programmatic Promises all based around
cookies and probabilistic matching



FRAGMENTATION.

A sprawling mess of fragmented data that platforms promised...or, at least were 'pretty sure' you that all their cookies were reaching the right people.



***THAT “PRETTY SURE” PROXY
is, well...
BULL\$#@!***

The Fragmentation Fault Lines in a Cookie Approach



Degradation rates



Digital Media Reach is Overstated



Media Waste



Fraud



Attribution linkage is Broken



Analytics Can be Indecipherable



Cross channel Efforts Lose Consistency



Proxies aren't PII.

Never sure you're reaching the right person



FRAUD

- "\$7.2bn to bot fraud this year."
* Association of National Advertisers
- Worse yet Programmatic attracts 73% more bots than Direct Buys



FAST. FORWARD. TEN YEARS.



**A NEW DAY & New PROMISES
IDENTITY-BASED TARGETING**

IDENTITY-BASED MARKETING

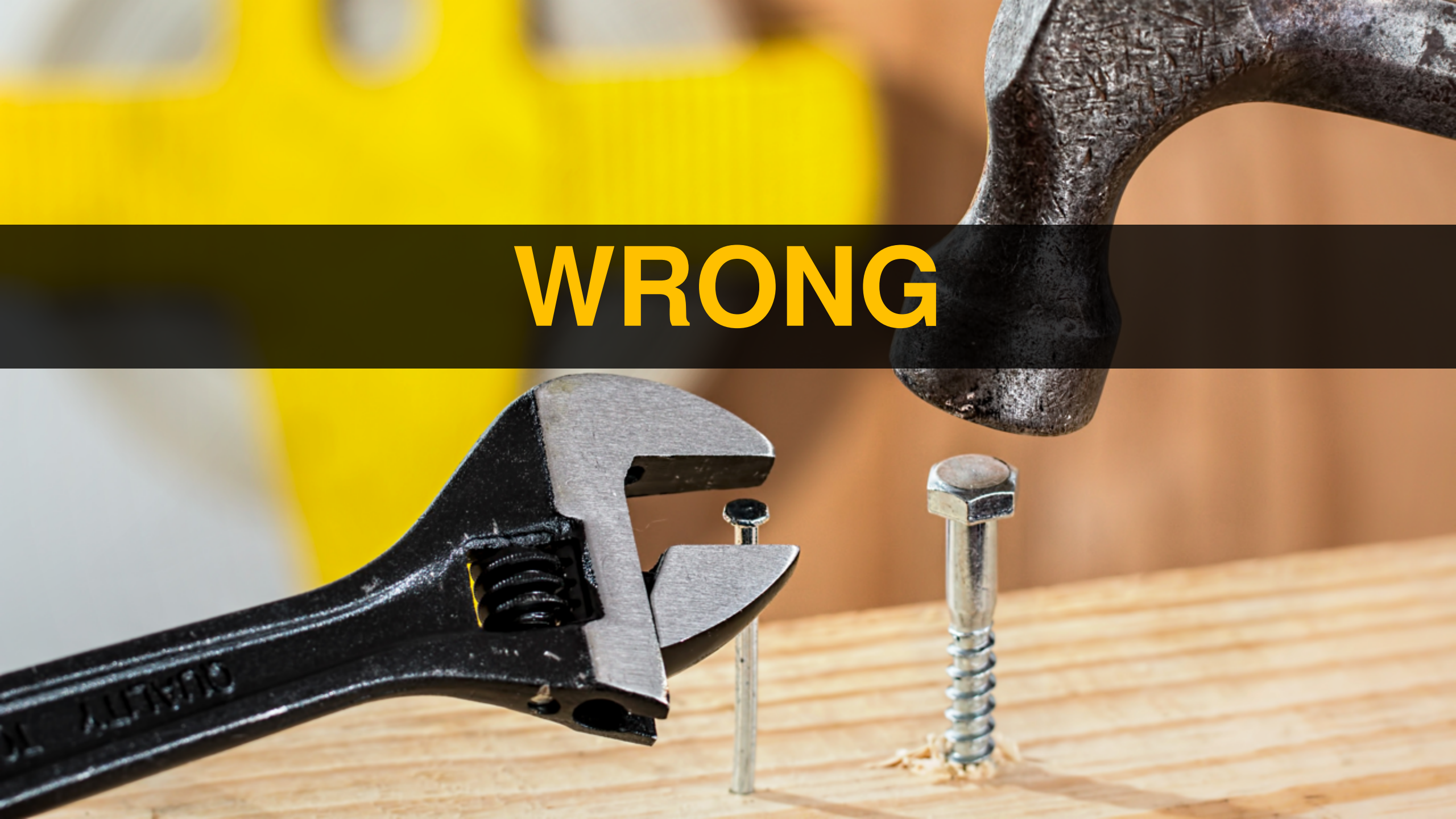
is a seamless identity resolution and graphing technology, allowing everyone in the ecosystem to collaborate and isolate people down to a single user identity for a more unified experience and transparent measurement.





**THAT SOUNDS MUCH BETTER,
RIGHT?**

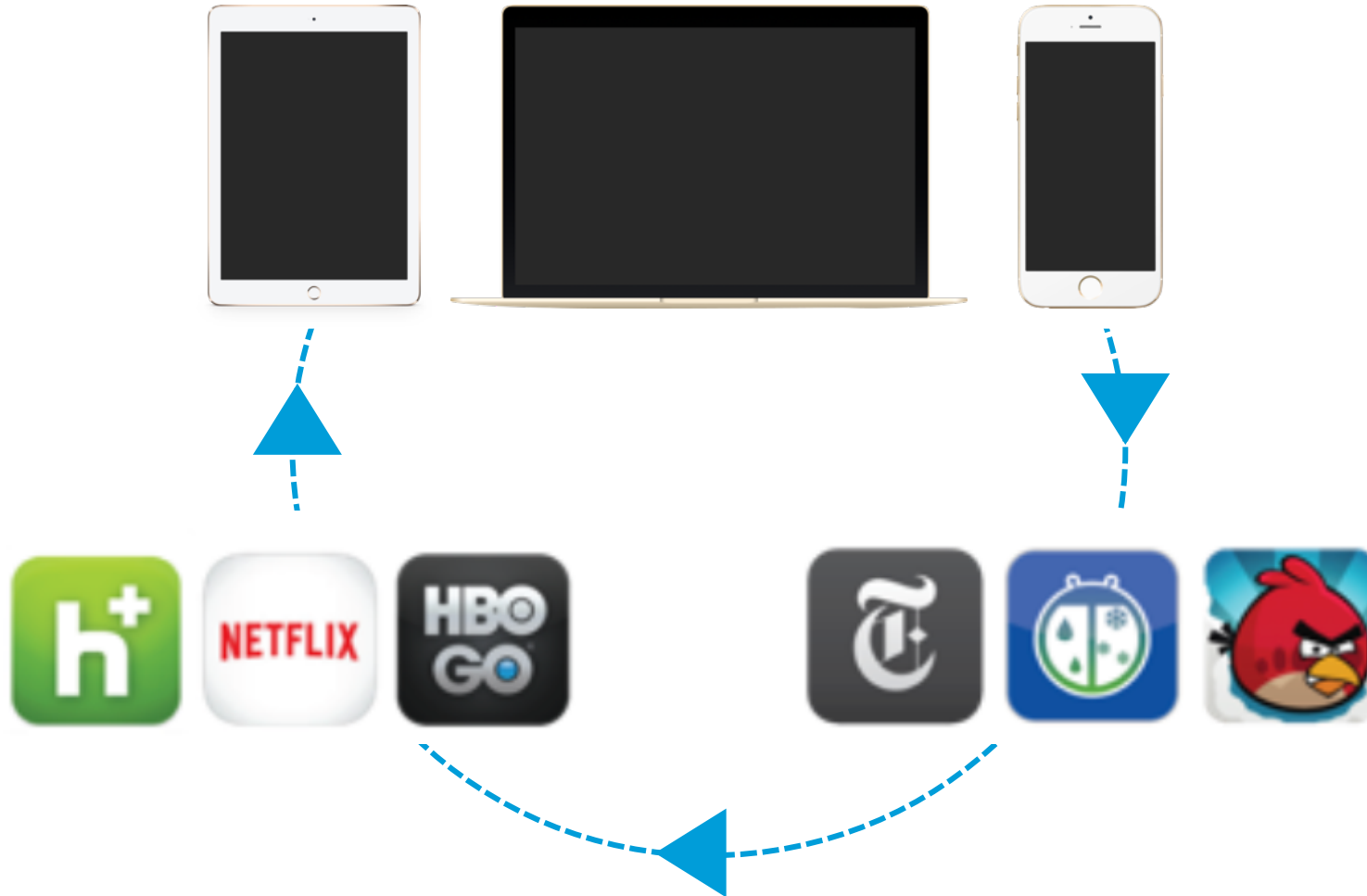
WRONG



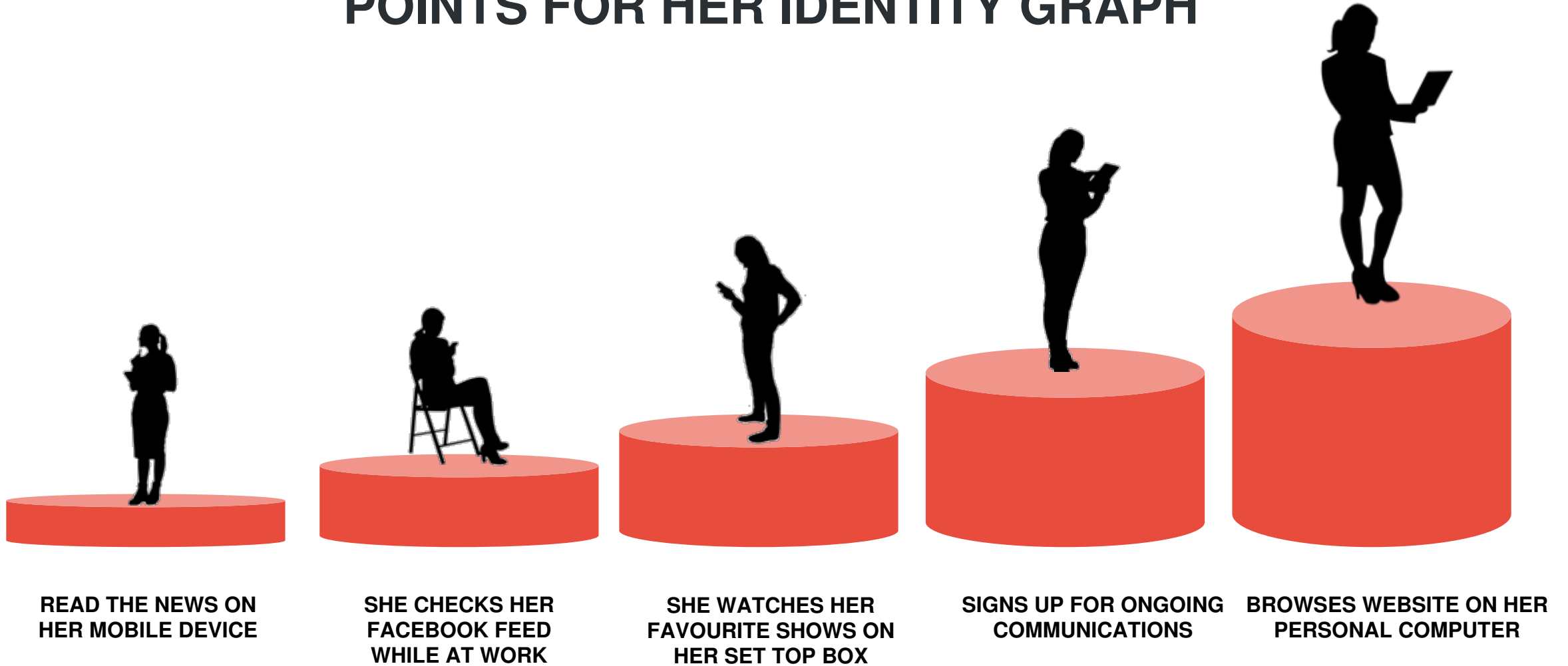
A silhouette of a person with long, flowing hair is shown from behind, sitting on a swing set. The person is holding onto the chains of the swing. The background is a dramatic sunset or sunrise over a body of water, with the sun low on the horizon, creating a bright glow and long shadows. The sky is filled with soft, golden light and some clouds. The overall mood is contemplative and serene.

We're Not Asking The Right Question
WHO IS "SHE"?

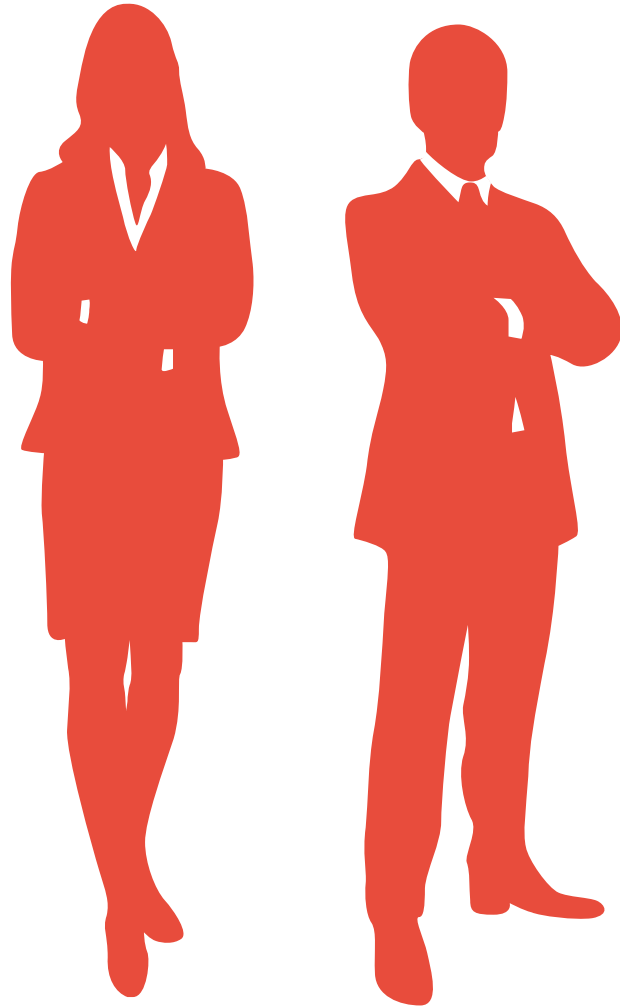
This ID Graph Made Technology-Based Onboarders Look Really Impressive



WOW, SHE'S GOT SO MANY COOL DATA POINTS FOR HER IDENTITY GRAPH



So, why isn't it working?



11%

Marketers have high confidence in the audience they're targeting.

- Nielsen

A red-tinted photograph of a cable-stayed bridge spanning a body of water. The bridge features two prominent towers with numerous stay cables. In the background, there are rolling hills or mountains under a cloudy sky. The water in the foreground shows some ripples and a small boat in the distance.

Let's Pop the Hood on That

THIS IS WHAT THEY WILL SAY ABOUT HER:

“WE DO BOTH DETERMINISTIC AND PROBABILISTIC MATCHING FOR BETTER SCALE

DETERMINISTIC MATCHING

- A individual level match using a unique identifiers for each user
- Unique identifying keys typically include email and/or mobile phone number

OR

PROBABILISTIC MATCHING

- A household level match comparing and combining several indirect values and assigned is proxy score
- The sum of the individual fields weights indicates the likelihood of a match between two records.
- Probabilistic match keys include IP address, name, address, zip code



DETERMINISTIC MATCHING

- A individual level match using a unique identifiers for each user
- Unique identifying keys typically include email and/or mobile phone number

Big Idea. Rarely Executed.

**The Big Question
What's the Truth-Set?**

Is Your data backed by validated PII

- **CRM files can have 3 emails for one person creating 15 cookies...not so deterministic anymore**




PROBABILISTIC MATCHING

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This is actually more reality

- **Old News. Bad News.**
- **Bigger Scale, Better Reach**
- **Again, BULL@*#!**
- **AND, it's this is One VERY BIG reason 85% of market share goes to ...**

A person is seen from behind, sitting on a swing set. The swing set's metal frame and chains are visible against a bright, golden sunset sky. The person's hair is blowing in the wind. The sun is low on the horizon, creating a strong lens flare and illuminating the scene with a warm, orange glow. The background shows a calm body of water under the twilight sky.

Still, We're Not Asking The Right Question
WHO IS "SHE"?

A VERIFIED DATA BACKBONE

Because PEOPLE-Based targeting is
A data centric business.

Owning, Managing, analyzing and understanding
A Users PII data.



**SO, WHAT DOES IDENTITY-BASED
MARKETING LOOK LIKE**



**The idea is to start with people
— specific individuals —
and not cookie data**

Here's the Recipe for People:

User-level data from
CRMs



Publisher data



BIG Data
companies



Log in



Mobile Phone



With this we can create true matches, bound to the safe harbor matching of personal information at the time of ad render.

WHY THIS MATTERS TO YOU?



“THE DUOPOLY”

facebook

Google



SURE, "THE DUOPOLY" IS LEADING THE SPEND

- **Logged in Consumer Data**
- **Audience & Data**
- **Inventory**
- **Distribution and Delivery**

Their advantage for these vast people-based networks let publishers and marketers cut through the operational noise of all the devices and browsers and channels



See better returns on spend



Plan to increase spend in future marketing plans



**IF YOU DON'T HAVE A
PLAN, EVEN MORE
SPEND WILL MOVE HERE**

facebook

Google



Why The Duopoly Domination?

**What Do They Have That
We DON'T**

A DATA STRATEGY

- You need a solid data strategy to present to marketers and prove out higher yields
- Marketers are getting smarter... a lot smarter

KNOW THE QUESTIONS TO ASK

- Is your ID Graph backed by a truth set?
- What is that truth set and how is it verified?
- What is the recency of your PII file?
- Can you tell me WHO my readers and buyers are, not about their traffic patterns or how many views I'm getting?
- How many devices do you have attached to a "unique user"?
- How many of those unique views do you have data on that can help me?
- Do you use a direct User ID to track and match users back to the individual, against PII in a privacy compliant way?

...THE ECOSYSTEM
IS RESPONDING...



IT'S BECOMING AN INSIDE JOB



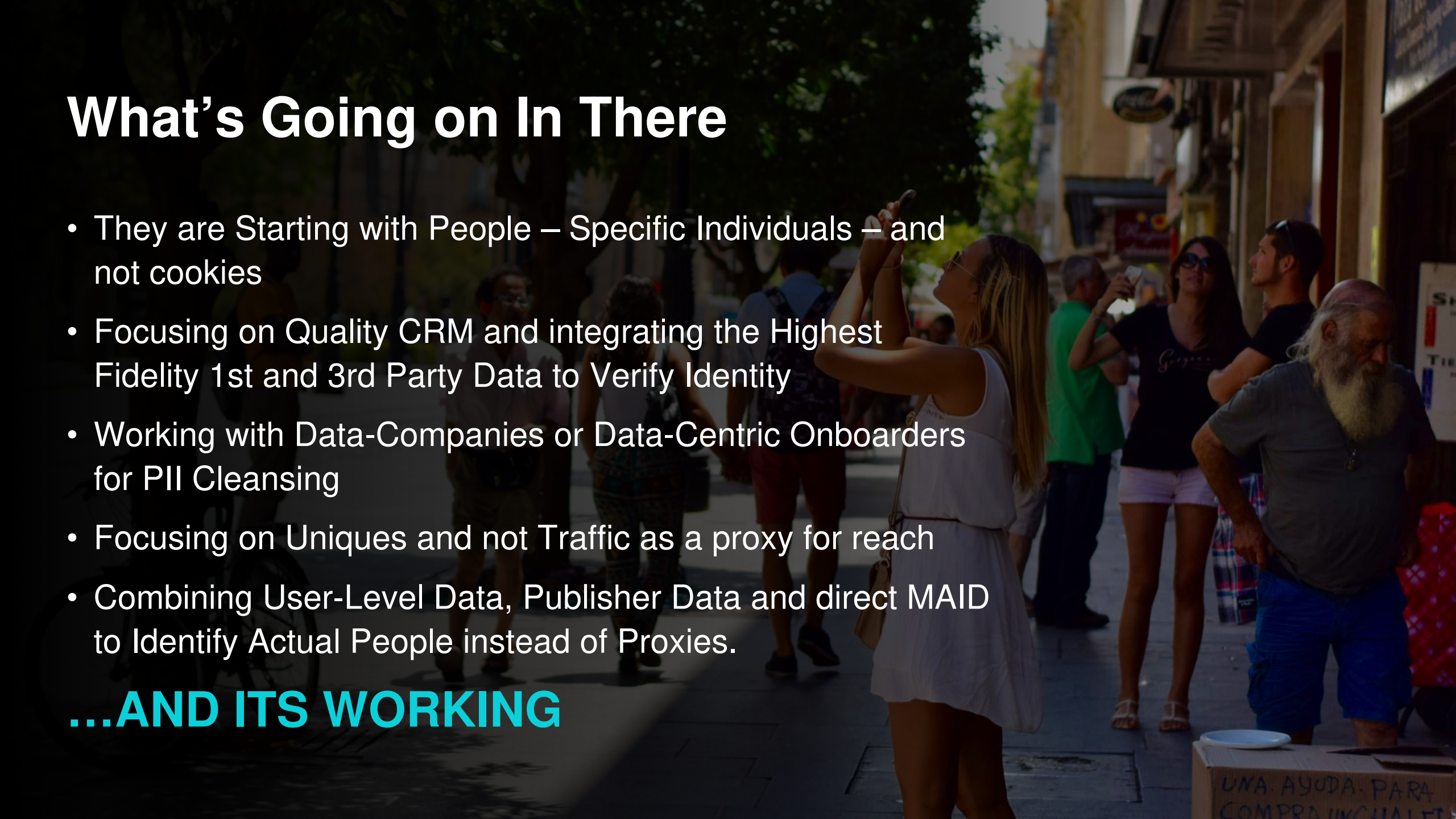
BIG HOLDING COMPANIES BUILDING DATA-CENTRIC IDENTITY RESOLUTION
A NEW BREED OF ONBOARDING COMPANIES BUILT ON A DATA FIRST
STRATEGY INSTEAD OF A TECHNOLOGY & CONNECTIVITY



What's Going on In There

- They are Starting with People – Specific Individuals – and not cookies
- Focusing on Quality CRM and integrating the Highest Fidelity 1st and 3rd Party Data to Verify Identity
- Working with Data-Companies or Data-Centric Onboarders for PII Cleansing
- Focusing on Uniques and not Traffic as a proxy for reach
- Combining User-Level Data, Publisher Data and direct MAID to Identify Actual People instead of Proxies.

...AND ITS WORKING



“This approach is transforming the industry from proxies to people-based at scale in an increasingly mobile first world,”

Gerry Bavaro

Merkle SVP, Enterprise Solutions





For Publishers

People-based marketing is a solution to better monetize a publisher's audience by supporting brands' people-based marketing initiatives.

-Jeremy Hlavacek, VP of Global Automated Monetization at The Weather Channel

“People-based marketing helps us compete with Google and Facebook, And that is the #1 Goal for traditional digital publishers today.”

For Marketers

People-based targeting goes beyond Google and Facebook providing consumers with a more consistent experience across channels and devices



DIVERGE
DIGITAL MEDIA

DATA-CENTRIC ID GRAPH TIES IT ALL TOGETHER

Why is This Important?

Provides a Comprehensive view of the User Built Using Cross-Verified PII as the Foundation

How the PII is Captured

- App Login
- Publisher Login
- Website Login
- Cookie'd Users
- Offline Capture via Email
- Loyalty card



DIVERGE

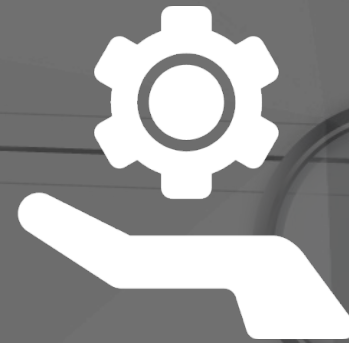
DIGITAL MEDIA

WHAT YOU'LL GET FROM A DATA-CENTRIC APPROACH TO PEOPLE-BASED TARGETING

- **Increase the QUALITY & ADDRESSABILITY** with data attached to people & not cookies
- Create an **OMNI-CHANNEL VIEW** of your users
- Unify your users down to a **SINGLE IDENTITY** with actions from all their offline, online and mobile touch points
- **OPTIMIZE CONTENT & CREATIVE** based on people not cookies for higher rates of engagement
- Provide users with **RELEVANT CONTENT** leveraging location
- Utilize the insights from an identity graph to provide **DIFFERENTIATED STORY TELLING** capabilities
- **GROW SUBSCRIBER BASE** and improve your ability to attract media dollars
- More Precise and Transparent Measurement and Attribution

WHAT IT ALL ADDS UP TO

“The True People-Based approach will provides a truly cookie-less, people-based solution that works accurately across all platforms, including mobile and advertisers and publishers won’t experience the fidelity degradation issues endemic to cookies”



WHAT A PEOPLE-BASED GRAPH SHOULD LOOK LIKE



