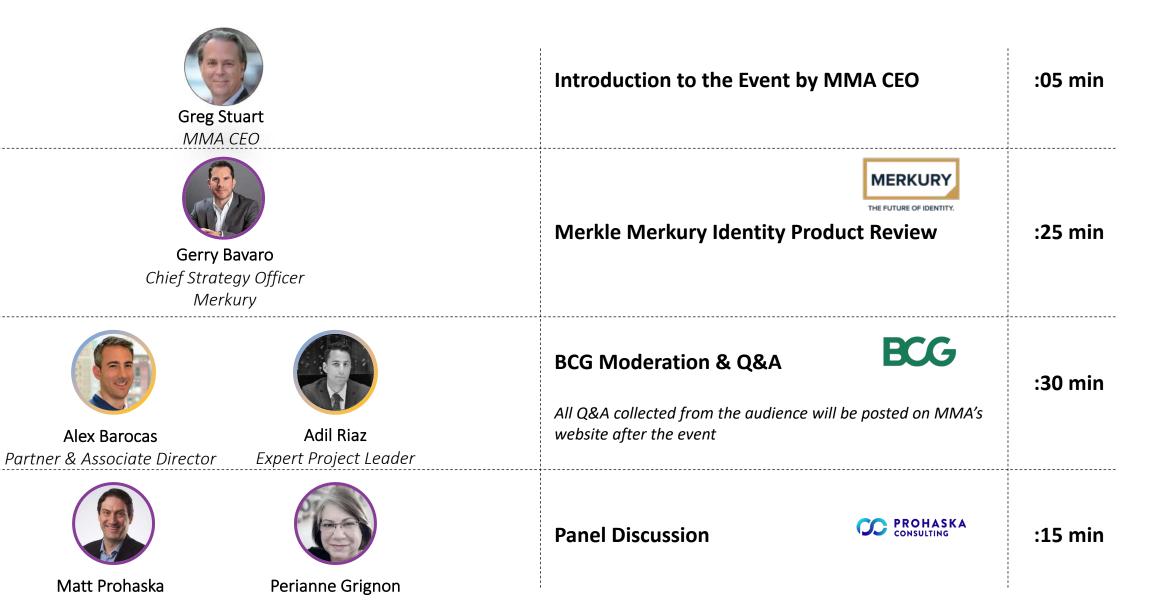


Today's Agenda





MMA THE GREAT DEBATES THE GREAT IDENTIFIER DEBATES

A Year's Worth of Insights & Education

Events designed to **#ShapeTheFuture** of marketing: mmaglobal.com/events

MMA CEO & CMO SUMMIT | VIRTUAL ARCHITECT THE FUTURE JULY 19-20, 2021

MMA DATT UNPLUGGED | VIRTUAL DATA IN MARKETING THINK TANK OCTOBER 13, 2021

An invitation-only intimate gathering of industry thought leaders.

REGISTER NOW

Event for data geeks or wannabe marketing data geeks.

REGISTER NOW

Deep dive into marketing organization insights and knowledge.

REGISTER NOW

MMA SMARTIES UNPLUGGED | VIRTUAL FUTURE OF INNOVATION & CREATIVE EFFECTIVENESS NOVEMBER 9-10, 2021

MOSTT UNPLUGGED | VIRTUAL

Deep dive into the future of innovation & creative effectiveness.

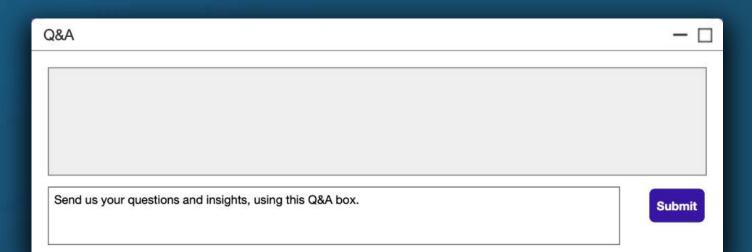
REGISTER NOW

Asking Questions, Sharing Insights





SUBMIT QUESTIONS VIA THE Q&A BOX



mmaglobal.com/identifiers Join the Discussion: #IdentifiersDebate

Today's Presenters & Moderators



Merkle Merkury Identity Product Review







THE FUTURE OF IDENTITY. POWERED BY MERKLE.

Moderators: BCCG BOSTON CONSULTING GROUP



Alex Barocas BCG Partner & Associate Director



Adil Riaz Expert Project Leader

THE FUTURE OF IDENTITY FOR **MARKETING &** EXPERIENCE



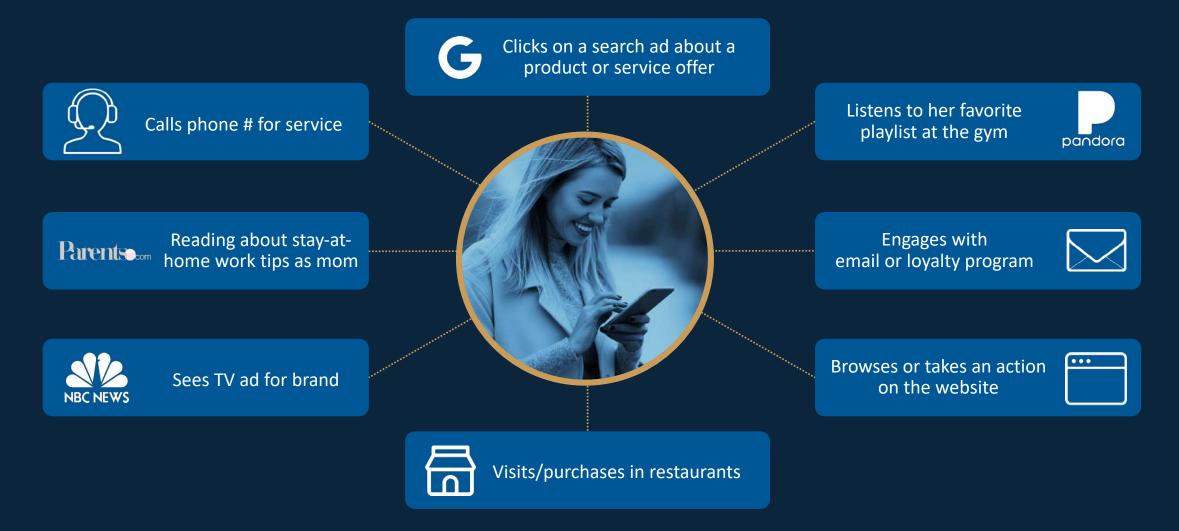
THE FUTURE OF IDENTITY. POWERED BY MERKLE.

July 1st, 2021



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The total customer experience is a common vision for all marketers



But there's challenges

Deprecation of Third-Party Identity

Apple's Safari and Firefox already restricting third-party cookies, **Google and Apple** further restricting, including device IDs this year.



Increasing Privacy Regulations

Beginning with GDPR in EMEA and with CCPA in US, more state or federal regulations expected. **84% of Internet users care about privacy of their data.**



Third-party Data & Audience Platforms Shift

Ad-tech and audiences moving away from 3rd party cookie-based. Shift to firstparty, ex: **CDP**, offline and context data, probabilistic ID matching.

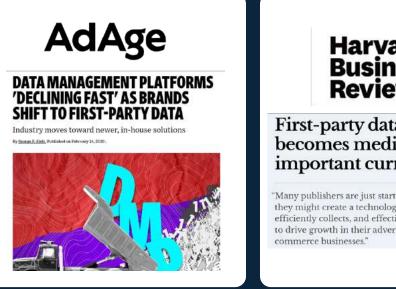
theTradeDesk⁻ Criteol.
 Adobe Audience Manager

Volume of First-Party IDs Has Advantage

Walled gardens grow higher. Large media owners with rich identity universes have the advantage.



Reaction has been a focus on first-party data – even with Google delaying third-party cookie deprecation



Harvard **Business** Review

First-party data becomes media's most important currency

"Many publishers are just starting to think about how they might create a technology stack that smartly and efficiently collects, and effectively uses, first-party data to drive growth in their advertising, subscription, and e-

kchanger

First-Party Consent Can Replace Third-Party Cookies

36% of execs said improving the quantity and quality of their first-party data was critical for their brands. - Winterberry Group "Outlook for Data" Survey

Marketers cited mar-tech for first-party data initiatives as their "top technology investment priority"

- Forbes "Real-Time Marketing Accountability" Report

41% of "high-performance marketers" are infusing first-party data into their digital marketing efforts.

- Forbes "Marketing Performance Measurement" Report

MERKURY

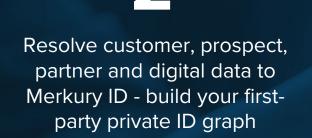
THE FUTURE OF IDENTITY. POWERED BY MERKLE.

Merkury enables...

Growth and ownership of first-party identity and data for organizations

The ability to deliver and measure addressable, personalized experiences across CRM, media, loyalty and service

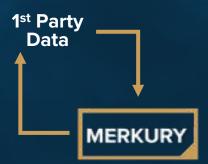
What Merkury does



Recognize anonymous digital consumers who engage with your site, CRM and media Integrate with marketing clouds, CDP's and decisioning platforms to drive personalized experiences 4

Addressable media & crosschannel targeting with true reach/frequency and closedloop of actions

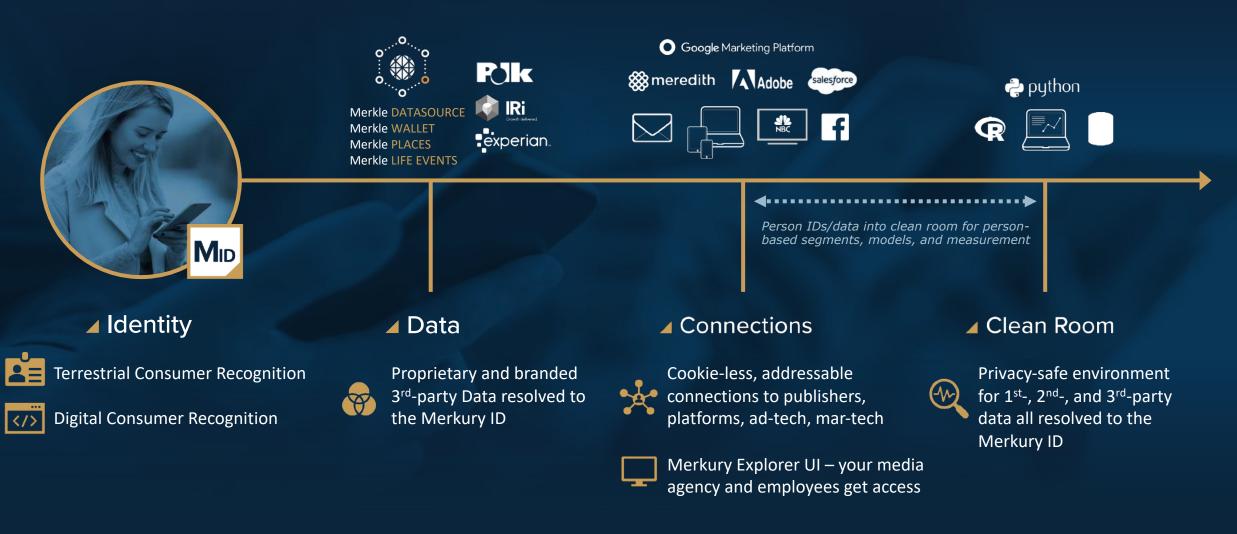








The Merkury platform is comprised of four key components



The Merkury person ID and graph enables a "Private ID Graph"

2 billion + email to this cookie & device ID pairs



We adhere to all local laws and regulations. GDPR, CCPA, FCRA compliant

Merkle represents and warrants adherence to DAA self-regulatory principles, is SOC2 certified (operations compliance) and ISO compliant (handling of PII)

All partners represent and warrant lawful collection of data

The Merkury Platform contains no Pll

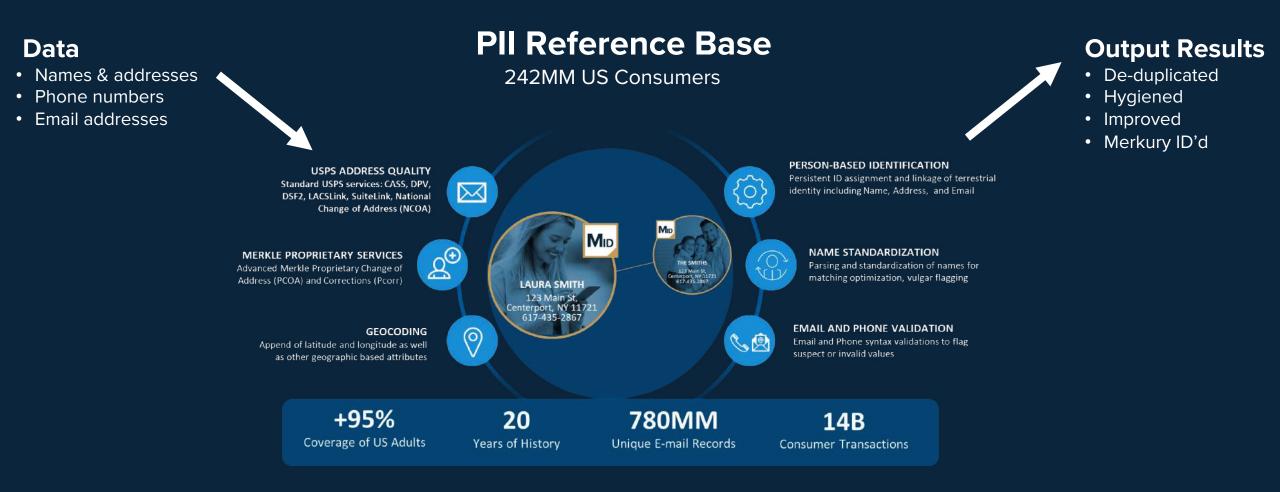
Consumer Choice requirements upheld via opt out at provider level. Ex: CCPA

- For CCPA, Consumer Access Requests are made direct to Merkle
 - We maintain a Consumer Choice File as suppression list for opt-outs and do not sell my data requests provided to clients when licensing data and used across Merkle teams

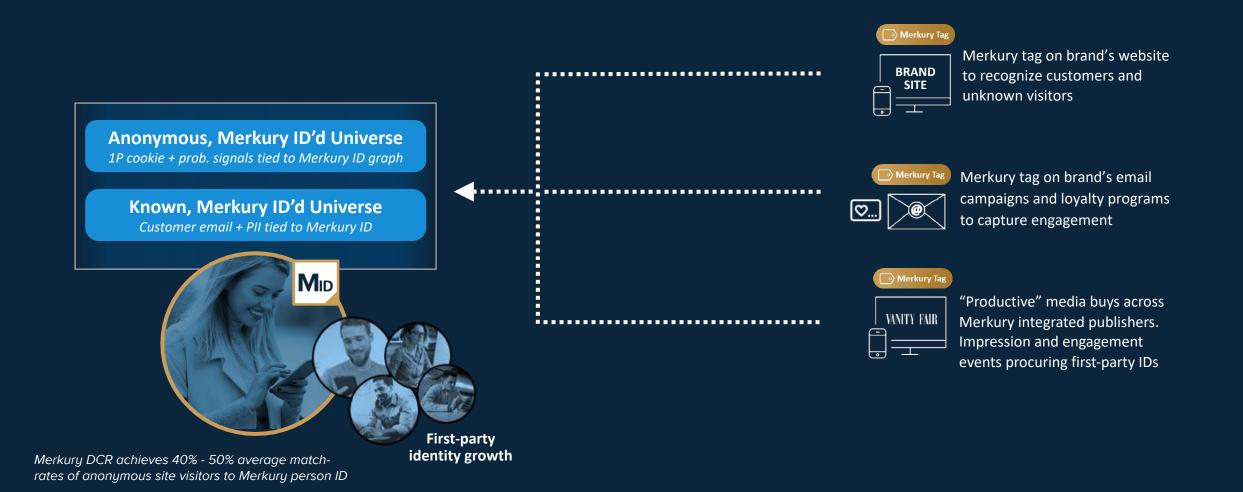


Merkle manages 3.7B 1st party records across 150 marketing databases

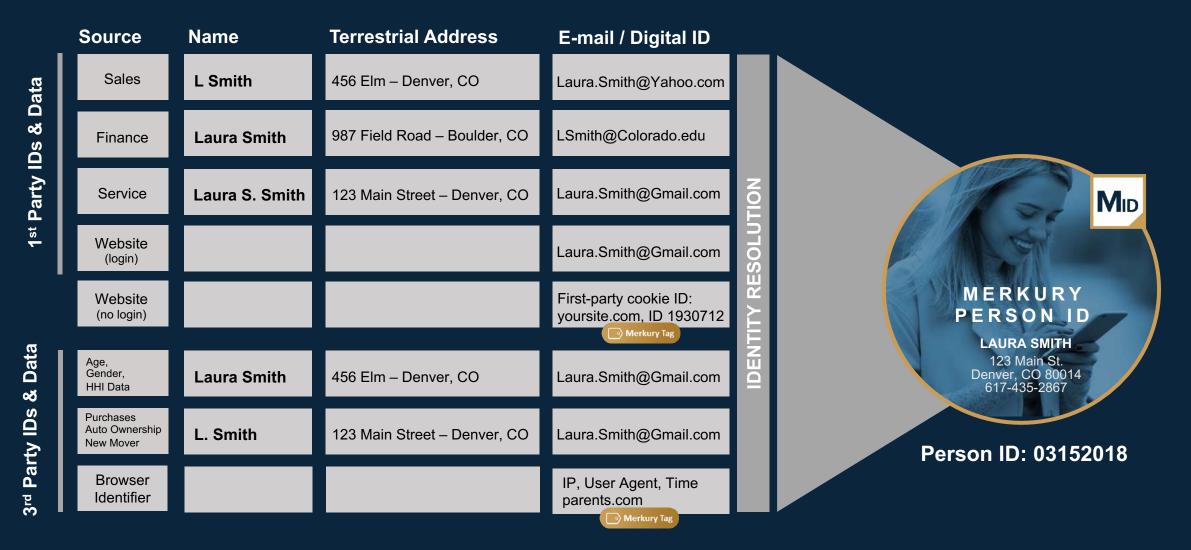
Merkury Terrestrial Consumer Recognition (TCR) provides hygiene and resolution to known offline and email records



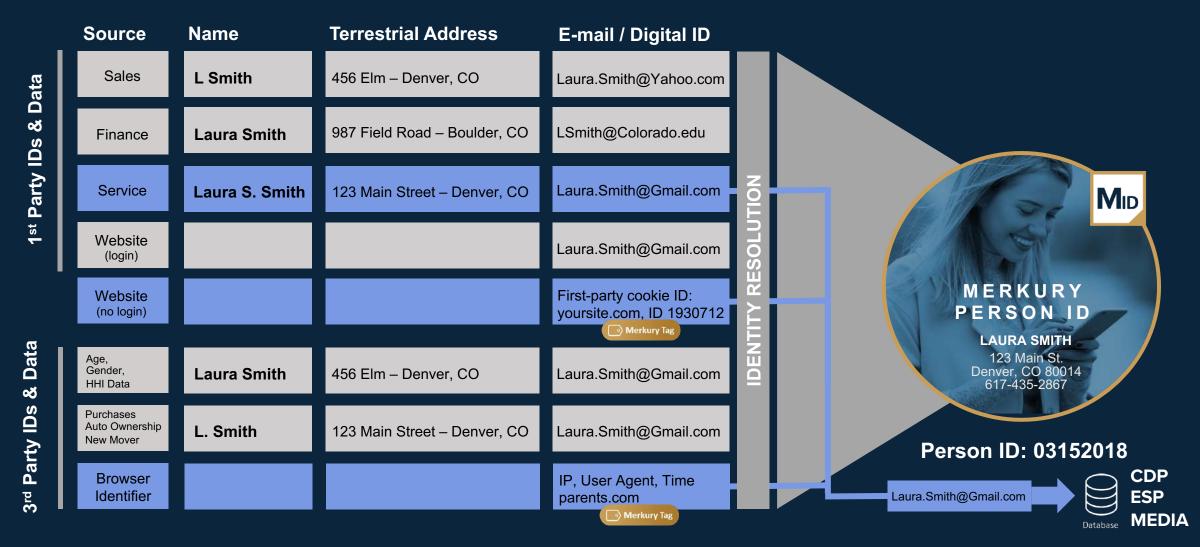
Merkury Digital Consumer Recognition (DCR) creates and grows first-party identity from digital engagement



Example of Private ID Graph unifying disparate identifiers



Merkury provides data back to the marketer to grow their Private Graph and deliver addressable and personalized experiences



We link our ID to 10k+ data attributes. This decorates IDs to drive segmentation, models, targeting & personalization



700MM+

Email Addresses

a **dentsu** company

Merkle Wallet

242MM

Adults 18+

119

90%+ PII

Match Rate

475MM

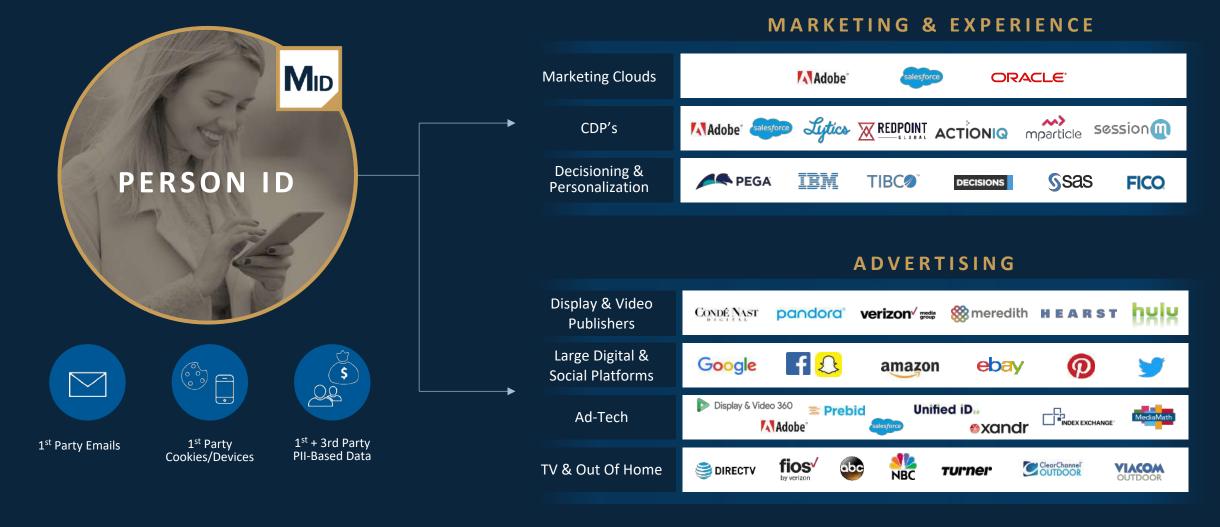
Phone Numbers

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95% Coverage of

U.S. Households

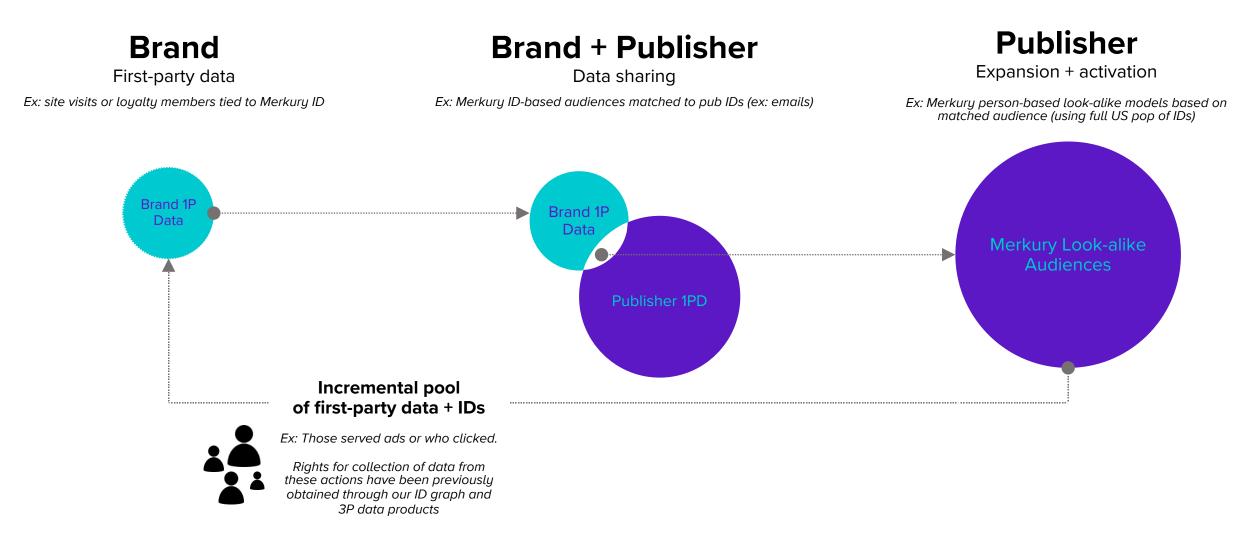
Merkury maintains identity connections into the mar-tech, ad-tech and direct media publisher ecosystem through cookie-less identity integrations



Merkury proprietary display and TV connections. 200MM deduplicated individuals

60MM People	CONDÉ NAST 36MM People	HEARST 177MM People	verizon ^{,/} media 49MM People	Bloomberg 21MM People	CBS Interactive 66MM People	NBCUniversal	THE WALL STREET JOURNAL 28MM People
The Washington Post 35MM People	KEXXQEKPOST 33MM People	USA TODAY . 63MM People	Bloomberg 21MM People	SMM People	Vox 27MM People	VIANT. 108MM People	S9MM People
.dash 58MM People	iHeart RADIO 16MM People	GroundTruth 86MM People	Cafe media	MEDIAVINE 67MM People	pandora [®] 67MM People	KARGO 61MM People	NinthDecimal

We work with media owners as partners to enable addressable, cookie-less targeting. We call this "Productive Media"



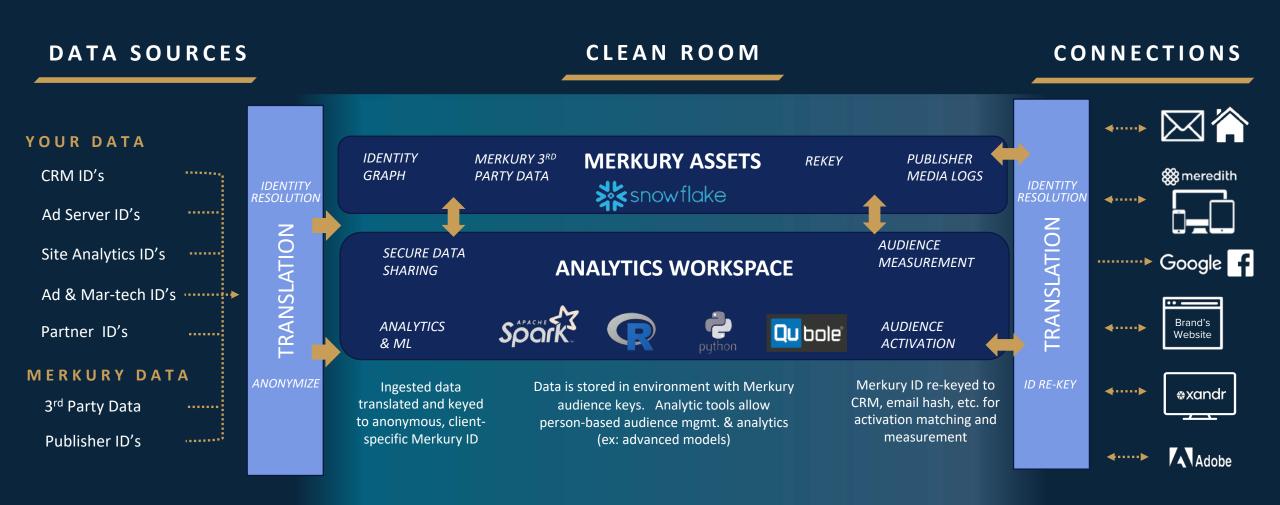
Easy to use interface for internal teams and their media agency

MERKURY Merku	ny Demo - Files Explorer Modeler Seg	nenter Published			
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Audience creation and person-based matching and delivery to media

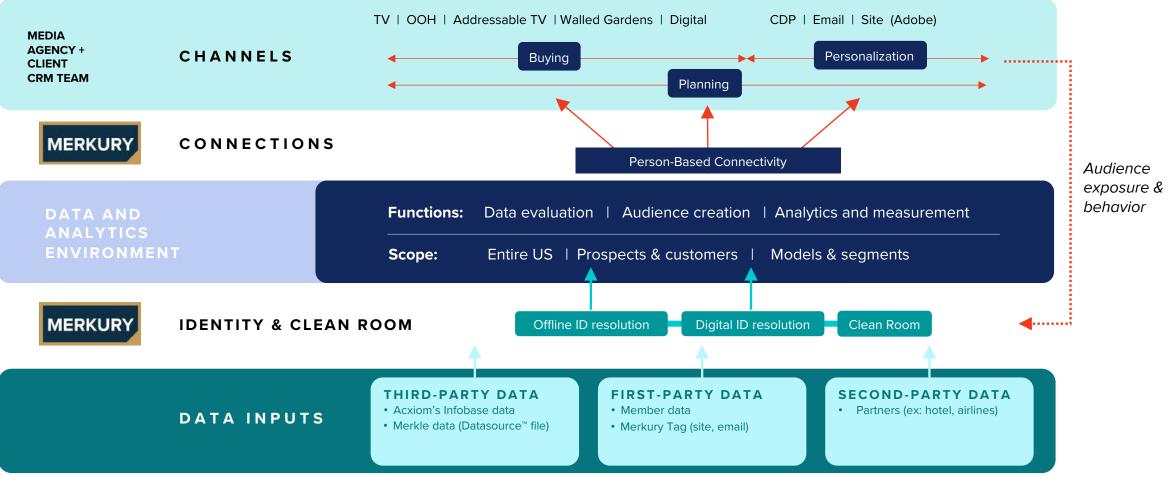
- DataSource™, Merkle specialty, and marketplace data sources available
- Simple 1st party CRM and digital data ingestion
- Drag & drop 1st and 3rd party audience creation
- Automated audience modeling and segmentation features
- Seamless onboarding and matching to digital and TV publishers and platforms for activation

Merkury Clean Room enables marketers to connect and analyze data at person level and close the loop of reach in a privacy-safe environment



EXAMPLES OF HOW WE'RE HELPING CLIENTS

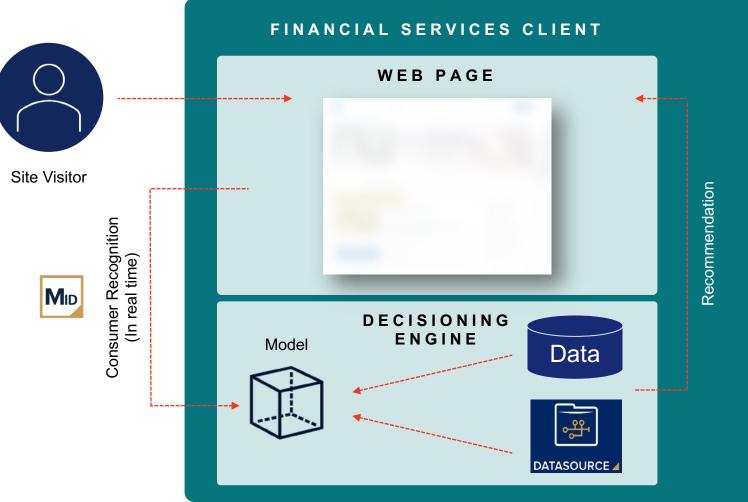
Transforming a finance organization's data approach to people-based





a **dentsu** company

Applying Merkury to site personalization

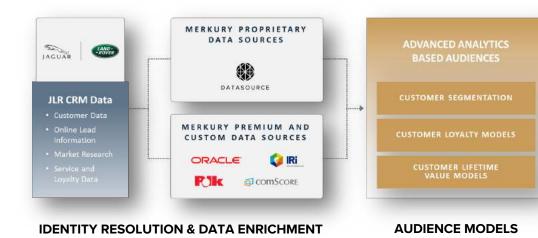


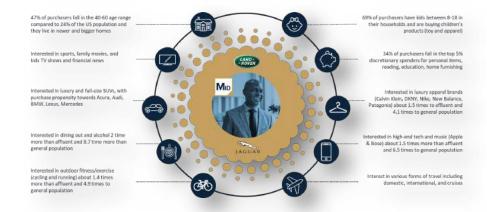
MERKLE IDENTIFIED of web traffic and 49% appended data to 90% of those visitors lift in client model with 18% Merkle data appended to predict size of wallet **69** Merkle attributes showed lift in model Projected increase in 10% site conversion rate



People-based Audiences, Insights, Targeting, & Measurement

dentsu 🗶





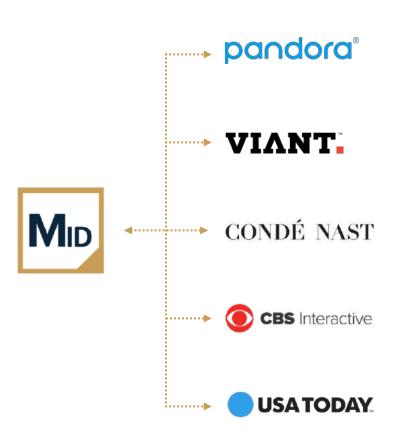
PERSON-BASED INSIGHTS



PERSON-BASED ACTIVATION & MEASUREMENT



How it drives cookie-less display media performance for clients





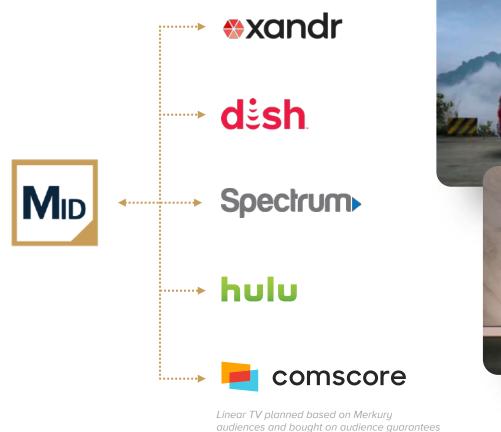


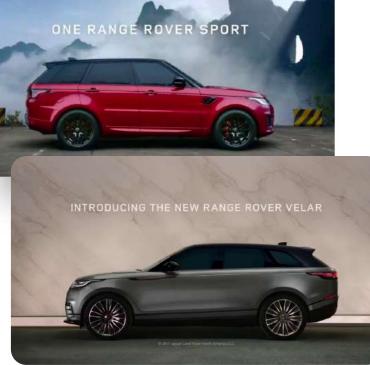
Lift in Sales vs Control

90%

Sales attributed back to Merkury Exposed Audiences







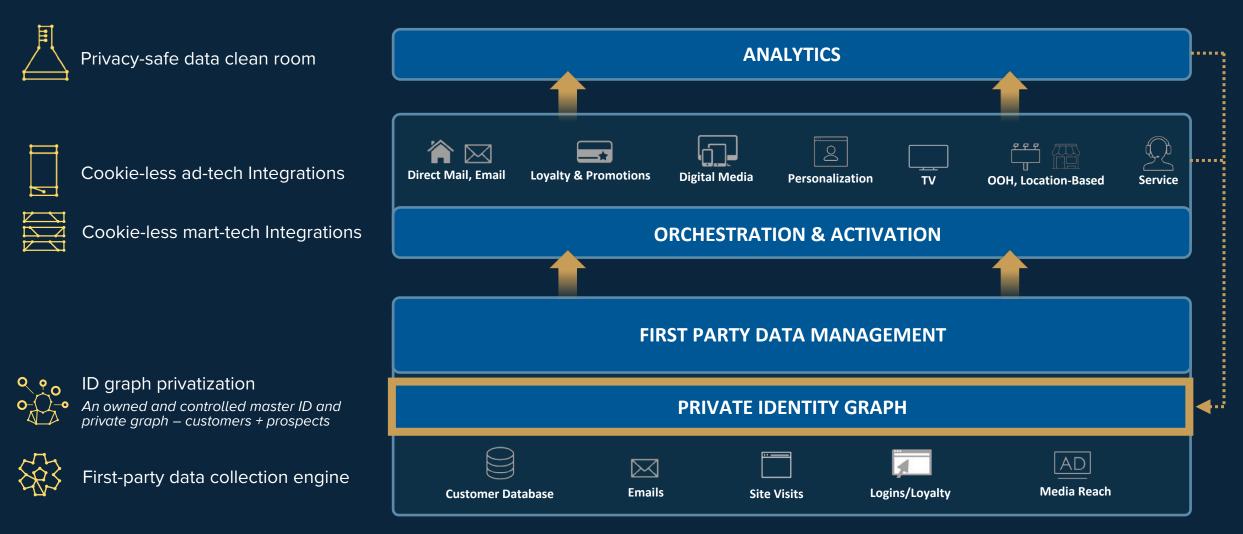
130%

Lift in Sales vs Control

93%

Lift in Leads vs Control

In summary, we believe every marketer must do 5 things to win in the cookieless, addressable marketing future. Merkury helps enable each



a **dentsu** company

Merkury offers a flexible, simple fee model

ТОРІС	ENGAGEMENT COMPONENT	SCOPE BOUND	FEES	
Identity Resolution and Technology	Merkury Terrestrial Consumer Recognition	First party CRM identity resolution (name, address, email)	CPM on input records basis or fixed fees with usage caps	
	Merkury Digital Consumer Recognition (Merkury Tag)	 First-party site-based identity (known + anonymous) 	Setup fee + monthly flat fee based on site traffic volume	
	Merkury Connections	Audience matching & delivery to media pubs and platforms	CPM on matched records delivered basis	
	Merkury User Interface	User interface for audience development and delivery	 Base monthly fee for up to 5 users 5 addl logins/user "packs" available for addl fee 	
	Merkury Clean Room	 AWS hosted analytics environment with Snowflake (data management/ETL) and Qubole analytic tools 	 One time setup fee Ongoing monthly fees based on data volumes, logins & usage 	
	Merkle DataSource™ (Core, Premium)	Ability to license for ID, database append, and analytics	Usage based fees (ex: digital, EM/DM, analytics)	
Data	Merkle Branded Data (Life Events, Places, Wallet)	 Digital usage cap on impressions delivered in media Offline usage cap on DM/EM drops 	 \$0.40 - \$3.00 CPM on impressions served or matched record \$2.50 - \$5.50 CPM for B2B data Flat fees with discounts based on usage volume caps availab 	
	Marketplace Data (ex: Experian, IRI, Oracle)		Flat lees with discounts based on usage volume caps available	
Platform Support	Merkury platform support	 Merkury UI support, consultation on audience development QA matching, audience delivery, track data usage 	FTE allocation and fee based on use-cases and needs	
and Data Science Services	Merkle Data Science services	 Consultation on segmentation, modeling, measurement Full segmentation, modeling, measurement services 	FTE allocation and fee based on use-cases and needs	

Audience Q&A

BOSTON

GROUP

CONSULTING

Moderators:

Gerry Bavaro Chief Strategy Officer, Merkury







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SUBMIT QUESTIONS VIA THE Q&A BOX

Send us your question	ons and insights, using this Q&A box.	Submit
		Submit

Alex Barocas

BCG Partner &

Associate Director

JOIN THE DEBATE ON SOCIAL #IdentifiersDebate

Adil Riaz **Expert Project Leader**



THE GREAT IDENTIFIER DEBATES: After-session Panel Discussion





Matt Prohaska CEO & Principal Prohaska Consulting **Perianne Grignon** Partner at Media Plus Advisors



In partnership with:

BCCG BOSTON CONSULTING GROUP

CONSULTING

300 MARKETING EXPERTS

PRODUCT REVIEW SESSION PANEL DEBATES ALL IDENTITY SOLUTIONS IN ONE PLACE TO REGISTER & LEARN MORE: mmaglobal.com/identifiers

Join the Discussion: #IdentifiersDebate

UP NEXT Google



Google's Federated Learning of Cohorts (FLoC)

Federated Learning of Cohorts (FLoC) proposes a new way for businesses to reach people with relevant content and ads by clustering large groups of people with similar browsing habits. This approach effectively puts individuals "into a crowd" and uses on-device processing to keep a person's web history private on the browser

John Lee Group Product Manager, User Trust and Privacy FLoC (Google)

(iii) 30 July 2021

11:00 am ET

THANK YOU

For Questions or More Information:

Greg Stuart

greg@mmaglobal.com

mmaglobal.com/identifiers

Join the Discussion: #IdentifiersDebate

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