

Basis Technologies

The industry's most comprehensive and automated digital media platform.

■ Basis Dashboard LINE ITEM KEY DERFORMAN LINE ITEM STATUSES LINE ITEM PACING % Under 90% Over 110% 9 line items 02/18/20 - 02/24/20 4,000 4,000 90%-110% ENDING 4 line items 02/18/20 - 02/24/20 A LINE ITEM COMMENTS △ PROPOSALS A INSERTION ORDERS ↑ TaxAct 2020 - Consume Lauren Johnson North America MODERN HEALTHCARE: BAN_MHC...P_970X66-415, 468X60, 300X50 BAZAARVOICE002CP @Lauren Johnson Adjusted spend - check in 7 days for YouTube Management Mar 3 at 6:02pm YouTube Management improvement. AHA FY20 | Kids Heart Challenge Tobacco Prevention - Y Lauren Johnson Centro LinkedIn ADHPREVENTION001BP MODERN HEALTHCARE: BAN_MHC...P_970X66-415, 468X60, 300X50 Centro Facebook Mar 3 at 2:12pm TikTok @Lauren Johnson Adjusted spend - check in 7 days for improvement. AHA FY20 Heart Walk 2020 Ad Serving Camp Lauren Johnson Centro LinkedIn MODERN HEALTHCARE: BAN_MHC...P_970X66-415, 468X60, 300X50 Feb 21 at 12:12pm Turner SI Digital Centro Search Google @Lauren Johnson Adjusted spend - check in 7 days for improvement. Centro Facebook 2020 IDEA Public School Lauren Johnson △ Sport Clips - 2020 Q2

Centro Facebook

Chicago Tribune

Feb 12 at 1:55pm

MODERN HEALTHCARE: BAN_MHC...P_970X66-415, 468X60, 300X50

@Lauren Johnson Adjusted spend - check in 7 days for

improvement.



Max Mead VP, Platform Business Development

∠Live**Ramp**®





Navigating Identity and Addressability without Third-party Cookies

Tuesday, November 16, 2021



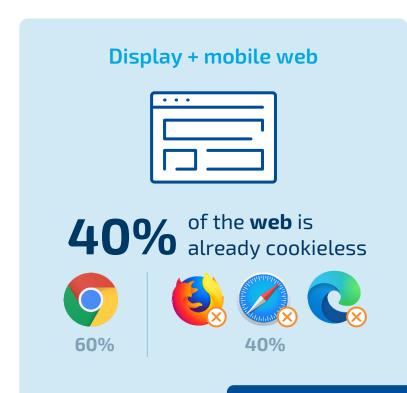
Agenda

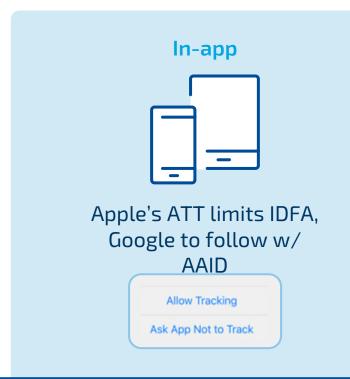
- The State of the Ecosystem
 - What is changing? What alternative solutions should marketers consider? Which one will enable marketers to more safely build a deeper understanding of the customer and drive engagement across the entire customer journey?
- A New Infrastructure
 What has LiveRamp built? How does it enable addressability at the person-level?
- Proof Points and Business Case
 How does better personalization, activation, and measurement drive improved ROI for brands *today*?
- Action Plan
 The industry has been talking about the deprecation of third-party cookies and restricted use of IDFAs and IP addresses for years.
 How can we take action now?

The State of the Ecosystem



Common Identifiers are Losing Signal Across Channels









ITP and Google's Gnatcatcher break the use of IP addresses for **CTV** addressability and measurement



Brands are **losing audience data connectivity** across all
channels, not just web

Publishers are subject to **data loss**, preventing them from connecting inventory to brand first-, second-, and third-party audiences



Different Timelines, Same Story:

Cookie deprecation is delayed



Third-party cookie deprecation to be phased out over a three-month period beginning in **late 2023**

The industry must continue to move away from third-party cookies as the ROAS, reach, and measurability of RampID exceeds cookies while respecting privacy

FLoC & FLEDGE technologies are slow to progress



Technologies emerging from **Google's Privacy Sandbox** initiative will be available starting **late 2022**

Marketers and publishers continue to move server-side, **reducing their reliance on Google technologies** to maintain targeting and measurement capabilities

Google, Apple stamp Out fingerprinting



Fingerprinting (and similar solutions) is **not a privacy-safe approach**

Google and Apple will continue to discourage its adoption through removal or masking of a user's IP address via Gnatcatcher and the extension of ITP to block IP addresses



Alternative Solutions in Today's Ecosystem

Key items to consider

	Targeting	Measurement	Frequency	📆 Scale	Privacy
First-party addressable solutions (i.e., ATS)	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Publisher First-party data	\bigcirc	\bigotimes			\bigcirc
Contextual		$\overline{\times}$			
Unauthenticated First- party data	\bigcirc	$\overline{\times}$	\bigotimes		\bigcirc
Privacy Sandbox / Cohorts		\bigcirc	\bigotimes	\bigcirc	
Fingerprinting				\bigcirc	\bigotimes



Three Solution Types to Consider in a Cookieless World



Pros:

- Highest ROAS
- Direct connection to high value audiences

Cons:

Proven path by

walled gardens

 Not available for every impression



Pros:

- Simple
- Cheap

Cons:

- Impossible to measure
- Poor ROAS for marketers



Pros:

 Potentially turnkey for publishers and marketers

Cons:

- Unproven, untested
- Relinquishes control over the connection to your 1p, 3p audiences



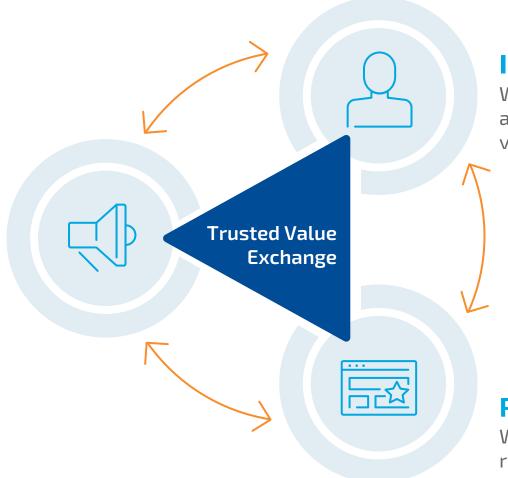
How Our Infrastructure Works



A New Ecosystem Built on Trust

Marketers

Want to deliver more impactful experiences and strengthen relationships with consumers



Individuals

Want to control their preferences and will share data in exchange for value

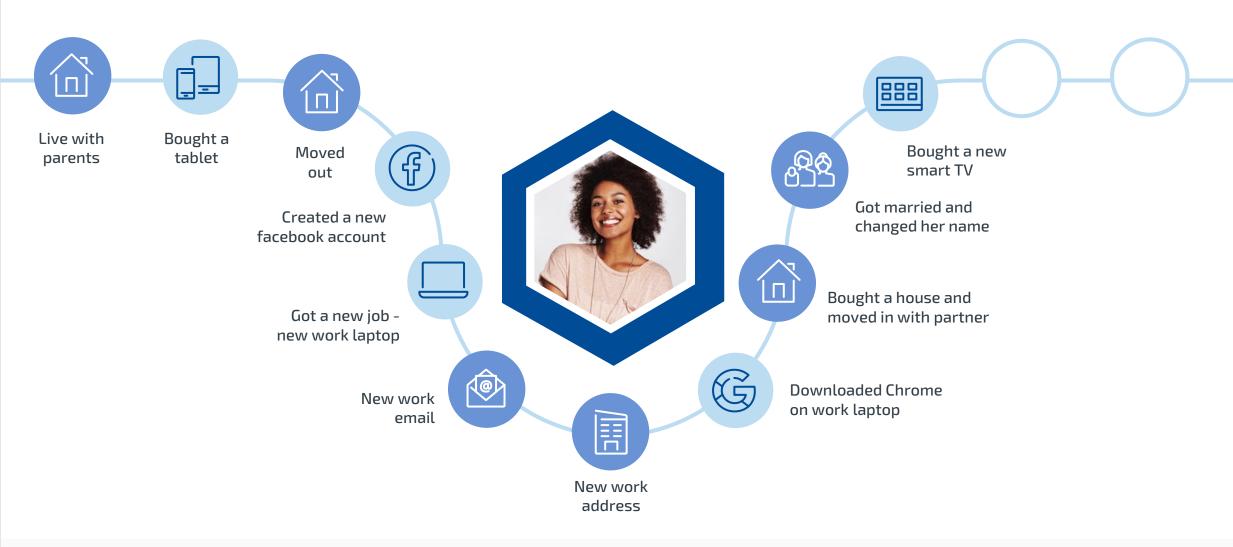
Publishers

Want to rebuild direct relationships with consumers



Our View of Identity

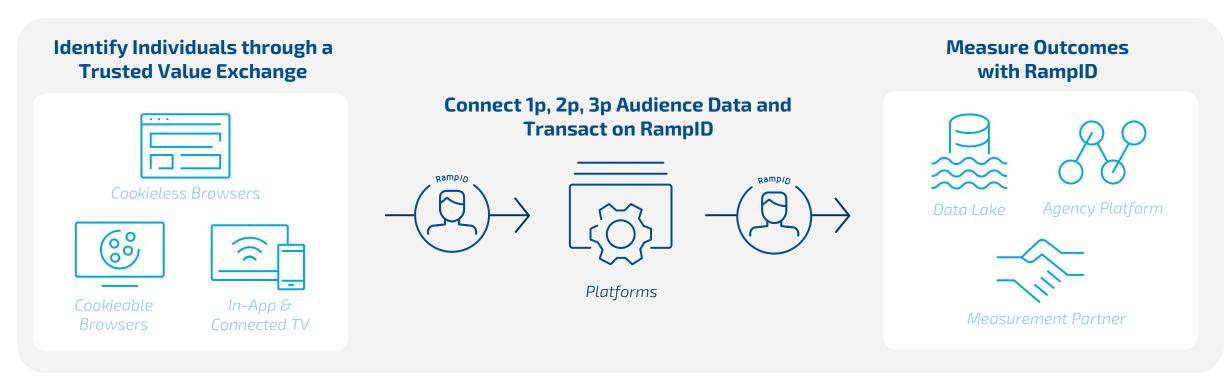
The customer journey happens at the person level. An email is not a person. A device is not a person.





An End to End Solution with RampID

RampID is embedded across the ecosystem to enable marketers to use 1p, 2p, and 3p data to connect with authenticated audiences across publishers for your entire media buy without sharing customer data—without relying on third-party cookies or device-based identifiers

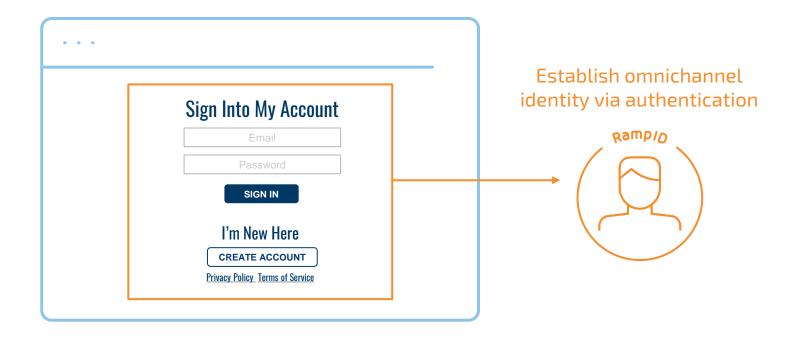


End to End Addressability on RampID



Authentications Express Trust

Authenticated Traffic Solution (ATS) establishes scaled identity without third-party cookies through trusted and transparent first-party authentications consumers have with brands and publishers.



Key Benefits

Provides consumers with clear notice and choice on how their data is being used

Gives consumers a persistent, people-based opt out

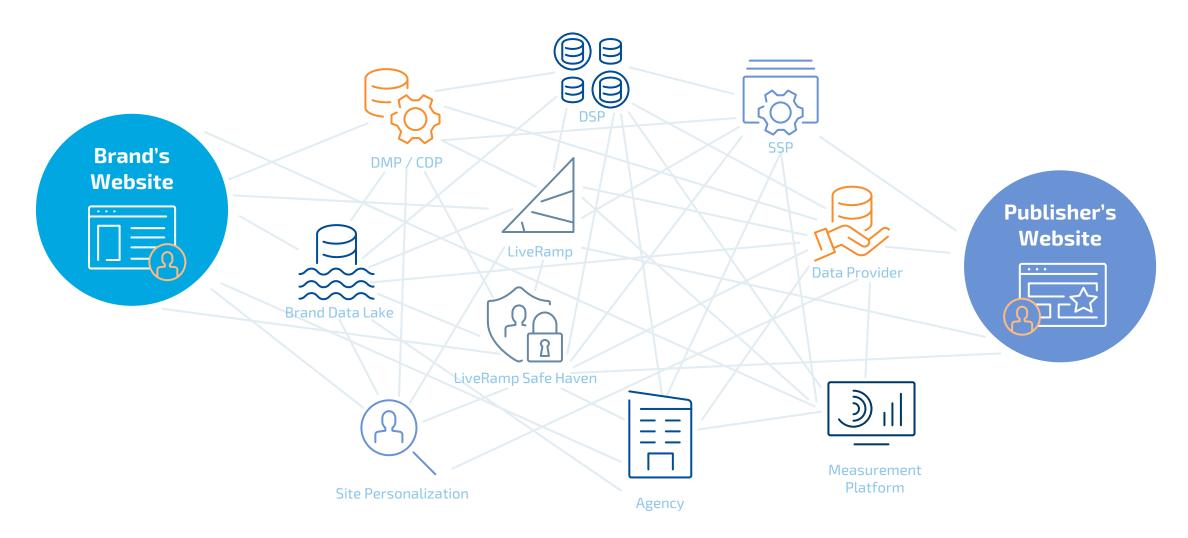
Delivers enhanced data security

Supported on all owned and operated digital properties



Embedded Identity Throughout the Ecosystem

Align your understanding of the customer journey across siloed activation and measurement partners





What Sets LiveRamp Authenticated Traffic Solution (ATS) Apart?

		Tokens	RampID
∕>> Most IDs support basic	Compatible with emails	\bigcirc	\bigcirc
programmatic functions	Enables programmatic open exchange buys	\bigcirc	\bigcirc
ዖôዓ ATS is neutral and built	Neutral and lacks media bias	\otimes	\bigcirc
around actual people	Leverages people-based identity	\otimes	\bigcirc
Supporting a much broader	Enables direct and private marketplace publisher buys	\otimes	\bigcirc
Supporting a much broader array of both marketing and other use cases	Enables addressable TV	\otimes	\bigcirc
and other use cases	Enables social platform connections	\otimes	\bigcirc
Allowing companies to	Enables second-party data collaboration	\otimes	\bigcirc
work with partners, scale globally, and measure their	Available for activation globally		\bigcirc
effectiveness	Enables omnichannel measurement and attribution	\otimes	\bigcirc



Programmatic

Why Start Bidding on RampID Today?



Improve ROAS

Case studies prove that addressable, people-based marketing drives better sales outcomes



Increase reach

in cookieless browsers
+ find a greater
percentage of users
on Chrome by mitigating
signal loss from
cookie syncs



Increase efficiency

Set frequency caps at the person-level, instead of treating one person as separate cookies, MAIDs, or CTV IDs



100% measurable

impressions compared to 30-60% when using cookies or MAIDs



Buying on RampID Works Better

Achieve Better ROI

Moving beyond device IDs delivers superior business outcomes

Don't Compromise

Buying on RampID incorporates the best of both worlds: authenticated + device-based inventory







The World is Changing

Device identifiers and third-party cookies are no longer an effective way to buy media



RampID by the Numbers

RampID connects first-, second-, and third-party audiences across social platforms + **unique reach** in the open web, including:



63%

Of time spent on walled gardens

74%

Of views on walled gardens



Greater reach to the open web than via cookies

Measurable impressions enables proper attribution credit















Newsweek & NBC News Corp



Proof Points



National Specialty DTC Brand Drives Higher ROAS





>20%

reach increase



Challenge

Evaluate the true difference in sales lift in removing third-party cookies from the supply chain:

- Isolate differences in performance from inventory and audience composition differences
- Measures business outcomes



Solution

- Implement control/holdout methodology measuring RampID lift over holdout compared to cookie lift over holdout
- Compare reach at the person level by resolving all exposure data from DSPs and joining with offline transaction data to measure lift in dollars

Fitbit Achieves 2x Higher ROAS

LiveRamp Authenticated Identity Infrastructure



Challenge

Find cookieless solution that

- Reaches Fitbit's high-value audiences
- Measures the same business outcomes



Solution

- A/B test Fitbit's Father's Day campaign
- Compare reaching audiences on a leading DSP's cookie with a deal ID via Index Exchange, which was built to leverage the LiveRamp Authenticated Identity Infrastructure

Results

- Significant improvement in efficiency
- Continued ability to measure against key business outcomes without third-party cookies

⊕ 2x

Return on ad spend (ROAS)

34%

Cost per page view (CPPV)

[®]13%

Average order value (AOV)



Danone Improves Cost Efficiency by 40%

LiveRamp Authenticated Identity Infrastructure



Challenge

Danone selected their Silk brand campaigns to

- Determine the impact of third-party cookie deprecation on audience strategy and find a feasible alternative ahead of 2022
- Evaluate the effectiveness of peoplebased addressability on the cost of their media buy



Solution

- Reach high-value Silk audiences on a people-based level through authenticated publisher inventory and compare performance against third-party cookies
- Conduct the media buy using a deal ID

Results

- Higher engagement with video creative
- Significant improvement in performance when compared to third-party cookie and device-based impressions

40%

in cost efficiency metrics

^① 40/0

Video completion rate



Take Action Today



Getting Started

Primary

Begin activating addressable, people-based campaigns

- Run your first campaign on RampID via your preferred buying platform (i.e., Basis)
- As you prove success with this method, measure, frequency cap, and optimize on RampID across your entire first-, second-, and third-party media buy

Secondary

Support an authenticated ecosystem

- / Implement ATS on your sites
- Ask your top 20 publisher partners to implement ATS and increase the amount of their authenticated inventory you can reach

Don't wait! Embracing new strategies sooner, rather than later, will ease the transition and foster better ways to connect with consumers





Activating with Basis 2022 Q1 Availability

- Activate and match your first-party data
 - Upload your first-party data to Basis via LiveRamp Connect
 - Your first-party data will be matched to Basis-encoded RampID segments
- Enrich your first-party data with Basis's third-party data integration

130+ data providers' audiences can be purchased and delivered on RampID

Bid on RampID-enabled inventory

Advertisers can programmatically bid on RampID-enabled inventory across the bidstream

Measure your results down to the person level

Basis's integration with LiveRamp allows marketers to fully understand the value of their investments

