icb.

A CCPA Q&A WITH TAG MANAGEMENT VENDORS

Webinar No. 1 of IAB's Privacy Law Webinar Series April 24, 2020





Alan Friel, Partner, BakerHostetler LLP



Agenda:

- Opening remarks
- IAB CCPA Compliance Framework
- Speaker Presentations
- Open Discussion and Q&A
- Michael Hahn Concludes Webinar

SPEAKER NAME	COMPANY	EMAIL ADDRESS					
Alan L. Friel	BakerHostetler	afriel@bakerlaw.com					
Stephanie Hanson	OneTrust	shanson@onetrust.com					
Michael Williams	Clym	michael@clym.io.com					
Arlo Gilbert	Osano	a@osano.com					
Ted Sfikas	Tealium	ted.sfikas@tealium.com					
Jawad Stouli	Didomi	jawad.stouli@didomi.io					
Michael Hahn	IAB, IAB Tech Lab & TAG	Michael.Hahn@iab.com					
Alex Cone	IAB Tech Lab	alex.cone@iabtechlab.com					



CCPA Obligations

- "Business" ... collects PI and alone or with others "determines the purposes and means of processing"
 - Must give pre-collection notice, and if it "sells" notice of how to opt-out (i.e., "do not sell my info")
- "Sell" ... "releasing, disclosing, disseminating, making available or otherwise communicating..." PI, except:
 - to a qualified **"service provider"** contractually limited
 - at direction of user with no downstream sale
 - to effectuate the opt-out
 - M&A transactions

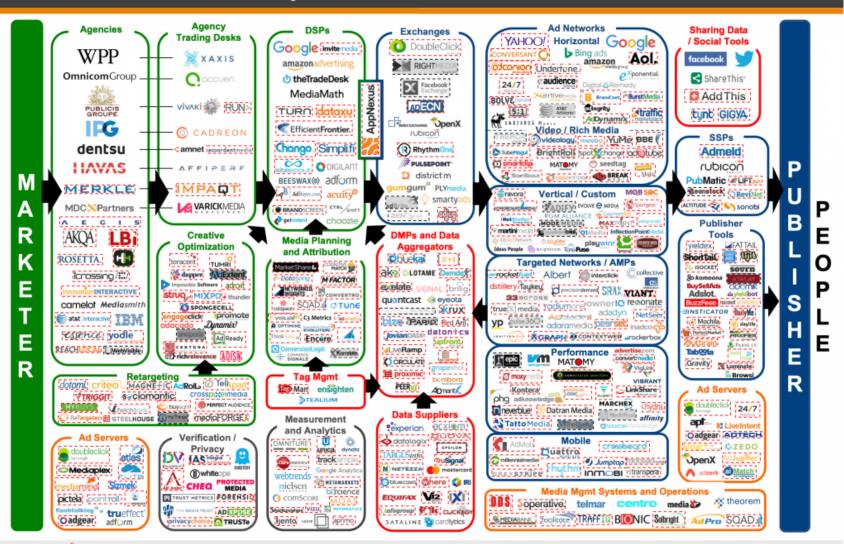


Digital Ad Challenges

- Auctions Occur Every Page Load = Sell "Ask"
 - w/ Device ID and potentially user interest info
- Exchanges Connect Buyers and Sellers
 - $_{\circ}$ connecting DSPs and SSPs
 - may have additional information available about the user
- Advertisers "Real Time" Bid
 - may themselves have IBA data
- Ad Delivered to Highest CPM in .35 seconds
- Payment Settled
- IBA Data Distributed (Third Party Data)
- Segments and Profiles Built to Increase Efficiency



Complex Inter-Connected Ecosystem



DISPLAY LUMAscape



Denotes acquired company

Denotes shuttered company

IAB Opt-Out Is Not Opt-Out Of Sale

- DAA and NAI created transparency and choice self-regulation to provide opt-out from receiving IBA
- Choice limits targeting uses only
 - Pre-CCPA solution
- DNS limits the downstream flow of PI unless exempt from sale (e.g., service provider w/ limited use)
- Industry solutions
- Cookie Consent
 - $_{\circ}$ Opt-in vs Opt-out
 - Kills data flow as opposed to limiting use







Michael Hahn, SVP & General Counsel, IAB, IAB Tech Lab



Alex Cone, Senior Director, Product Management, IAB Tech Lab

IAB CCPA Compliance Framework: Overview

- Creates trust between publishers of pages and ad tech companies that each are meeting their CCPA obligations.
 - Necessary in RTB transactions
- The trust is forged through a Limited Service Provider Agreement for industry participants to sign onto.
 - Over 250 companies have signed on
 - Eliminates the need for publishers/advertisers and downstream participants to enter into individual agreements when they choose to "sell"
 - Rights and obligations under the agreement apply to companies only in connection with transactions in which they are actually involved
 - Complete limitation of financial liability for breach
 - Nonfinancial recourse for breach





IAB CCPA Compliance Framework: Obligations

- Obligations of Publishers of Pages
 - Undertake reasonable efforts to identify California consumers
 - $_{\circ}$ Explicit notice
 - $_{\circ}$ Do not sell link
 - Send signals
- Obligations of Adtech Companies
 - Limited service provider status when the consumer opts out
 - $_{\circ}$ Pass of signals
 - Restrictions on data usage
 - $_{\circ}$ Use of sub-providers





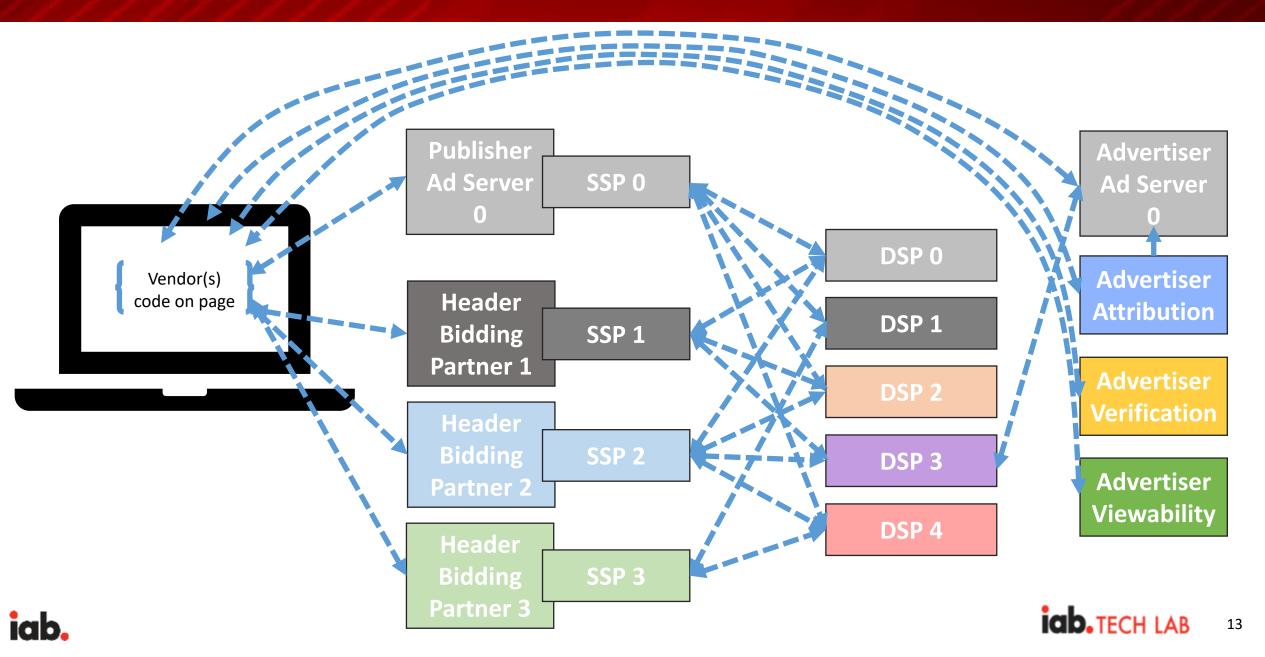
IAB CCPA Compliance Framework: Use Limitations

	Auditing	Security/Fraud	Debugging	Short-Term Transient Use	Maintaining or Servicing Accounts	Customer Service	Processing or Fulfilling Orders and Transactions	Verifying Customer Information	Processing Payments	Providing Financing	Providing Advertising or Marketing Services	Providing Analytic Services	Providing Similar Services	Internal Research	Quality/Safety
Digital Advertising Activities							CCPA B	usiness Pi	urposes						
Store and/or access information on a device	Y	Y	Y	Y	N	N	Y	N	N	N	Y	Y	N	N	N
Select basic Ads	N	Y	Y	Y	N	N	Y	N	N	Ν	Y	N	Ν	N	N
Create a personalised Ads profile	N	N	N	N	N	N	N	N	N	Ν	N	N	N	N	N
Select personalised Ads	N	Y	Y	Y	N	N	Y	N	N	Ν	Y	N	N	N	N
Create a personalised content profile	N	N	N	N	N	N	N	N	N	Ν	N	N	N	N	N
Measure Ad performance	Y	Y	Y	N	N	N	Y	N	N	Ν	Y	Y	N	N	N
Apply market research to generate audience insights	Y	Y	Y	N	N	N	N	Ν	N	Ν	Y	Y	N	Y	Ν
Technically deliver Ads	N	Y	Y	Y	N	N	Y	N	N	N	Y	Ν	N	N	N

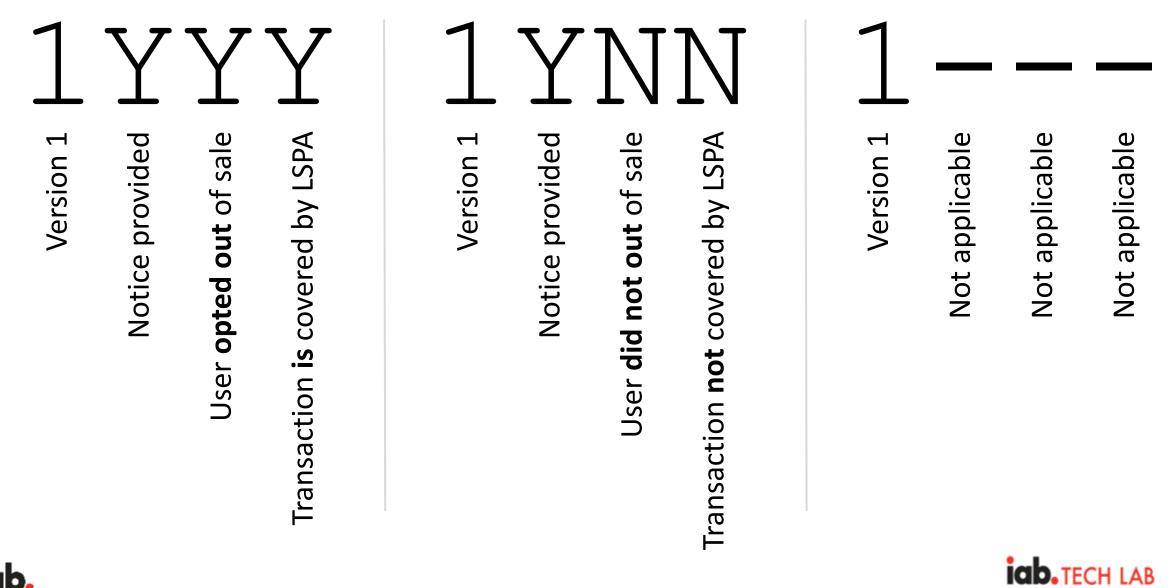


12

IAB CCPA Compliance Framework: Why Do We Need a Standard Signal?



IAB CCPA Compliance Framework: US Privacy String Examples



14

To Sign Onto the Limited Service Provider Agreement: <u>https://www.iabprivacy.com/</u>

To Learn More About Technical Specifications: <u>github.com/InteractiveAdvertisingBureau/USPrivacy</u>







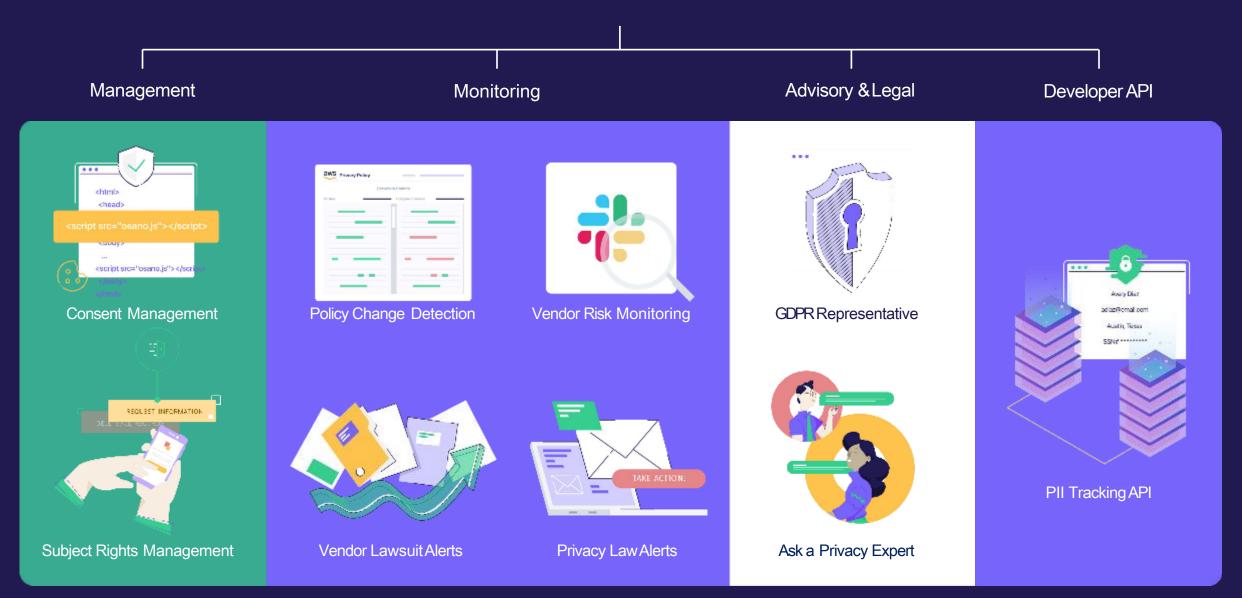
Arlo Gilbert, CEO & Co-Founder, Osano



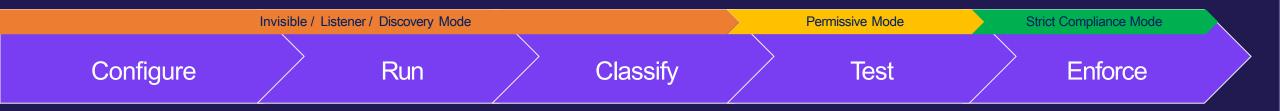
Exclusive Consent Management Partner for: **externo + Jordan Lawrence**

1

The Osano Platform.



Consent Management Workflow.



Create a configuration &install osano.js on the website.

This requires engaging the internal web development or CMS manager. In rare cases the web development is managed by a 3rd party (e.g. PRfirm or web host) The osano.js tag reports home to Osano servers on every single page load in real time.

Included in this report:

- Cookies
- Scripts
- 3rd Parties

Work with internal stakeholders in marketing, compliance, and web dev to determine appropriate classification for each 3rd party, cookie, and script.

Automated classification rules require acceptance before going live. Publish Osano in permissive mode to either a staging server or live website.

Verify site functionality and cookie blocking for classified entities. Publish Osano in strict mode to the live website to enforce a zero-trust compliance environment.

Unsanctioned cookies and 3rd parties are blocked. Categorized scripts & cookies only load once the appropriate consent is granted.

IAB Signaling Enabled



osano



Data Privacy and Compliance Made Easy.

+1 (512) 842-6730

www.osano.com

presales@osano.com





Stephanie Hanson, Offering Manager, OneTrust

OneTrust PreferenceChoice[™]

CONSENT & PREFERENCE SOFTWARE

23 | Copyright © 2020 OneTrust LLC

OneTrust PreferenceChoice™ CONSENT & PREFERENCE SOFTWARE

Do You Sell Personal Information?

Sale = Monetary or Valuable Consideration

OPT-OUT OF SALE FOR ADTECH

OPT-OUT OF SALE FOR BROADER USE CASES



Opt-out of 3rd party trackers and advertising technologies that don't meet the service provider exemption



Unidentified individuals



Opt-out of other processes involving sale such as co-marketing partnerships, list rentals, and more

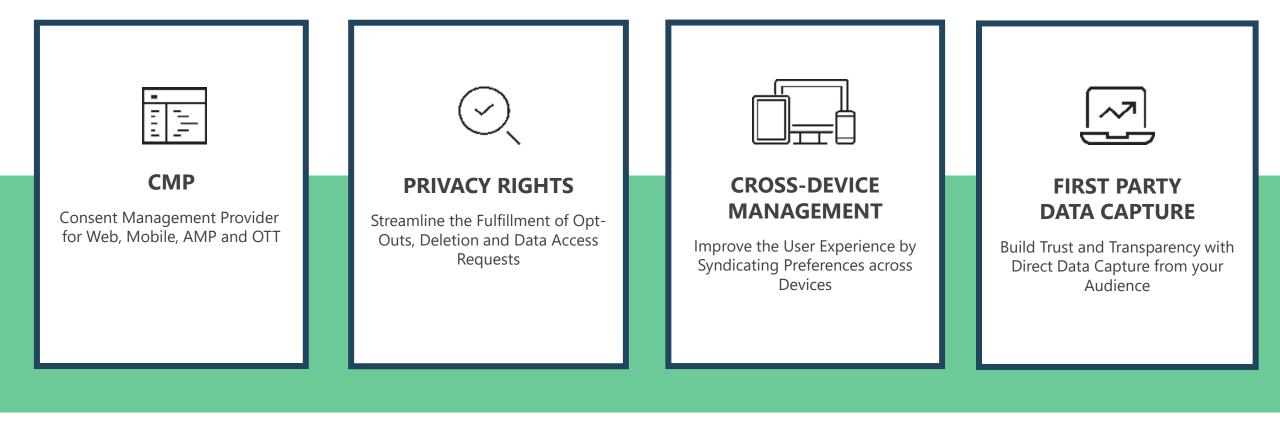


Identified Individuals

Two common workstreams to implement CCPA Opt-Out of Sale

OneTrust PreferenceChoice™ CONSENT & PREFERENCE SOFTWARE

Solutions for Publishers



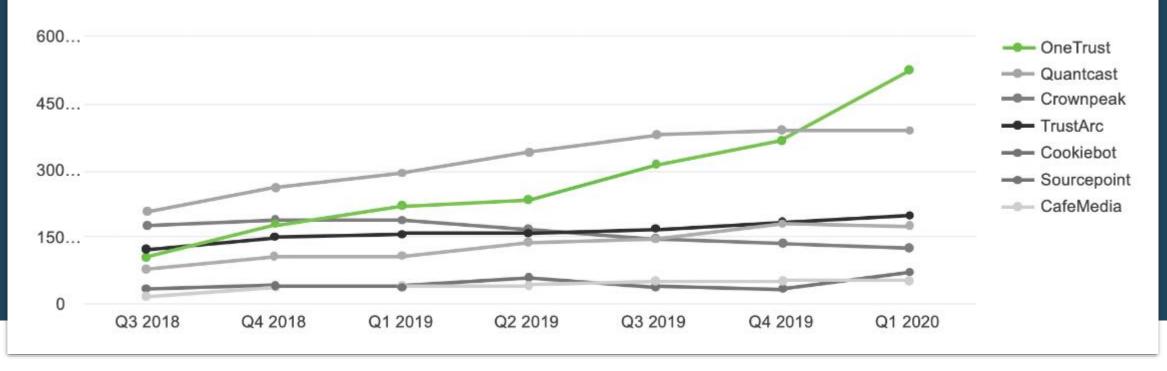


ONETRUST #1 IN MARKET SHARE

OneTrust PreferenceChoice™ CONSENT & PREFERENCE SOFTWARE

Adzerk Top CMPs Over Time

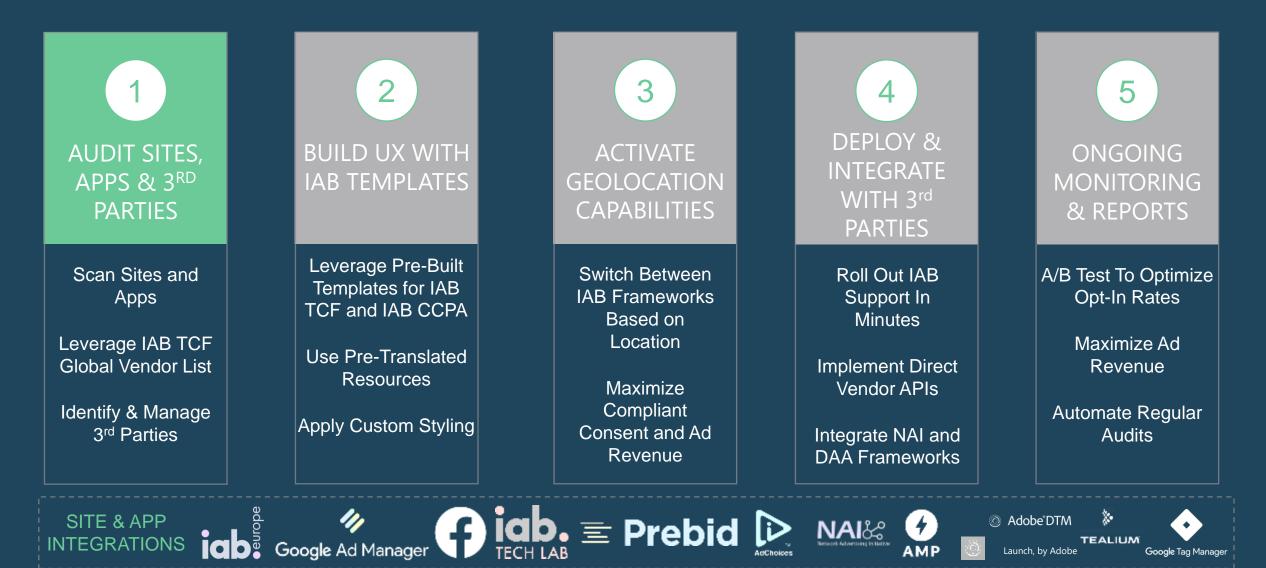
Top IAB CMPs since Q3 2018



Source: Adzerk Consent Management Platform (CMP) 2020 Tracker https://adzerk.com/cmp/

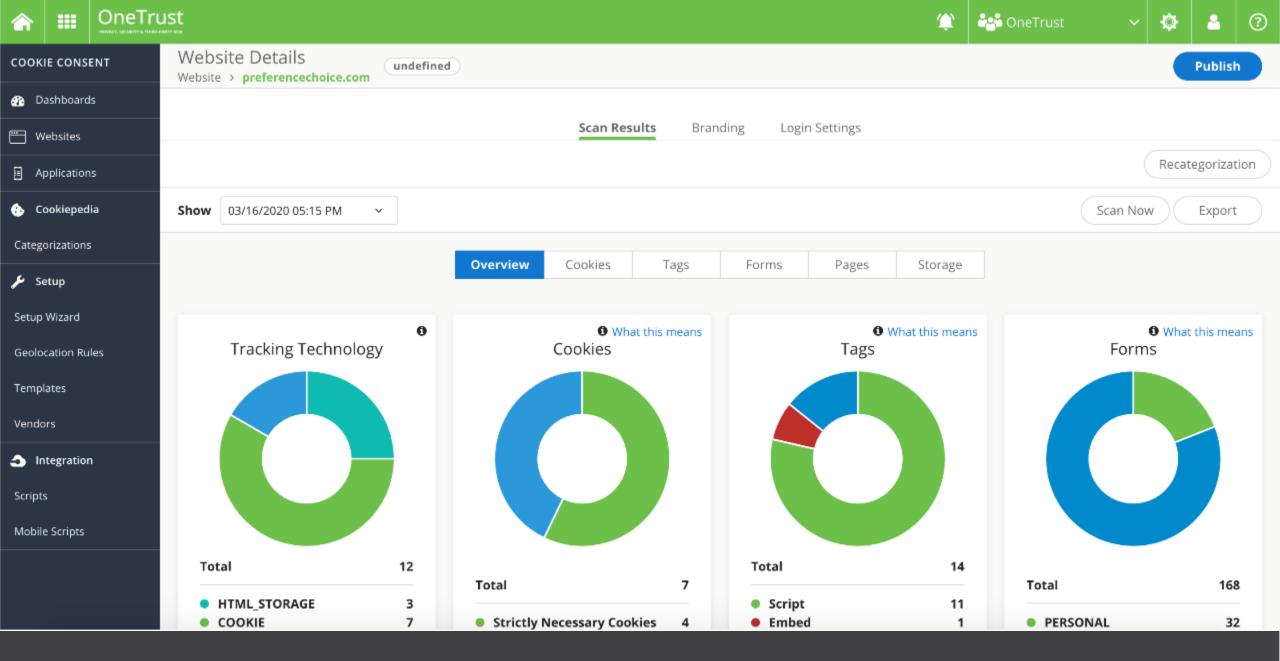
OneTrust Privacy PRIVACY MANAGEMENT SOFTWARE

OneTrust Consent For Publishers



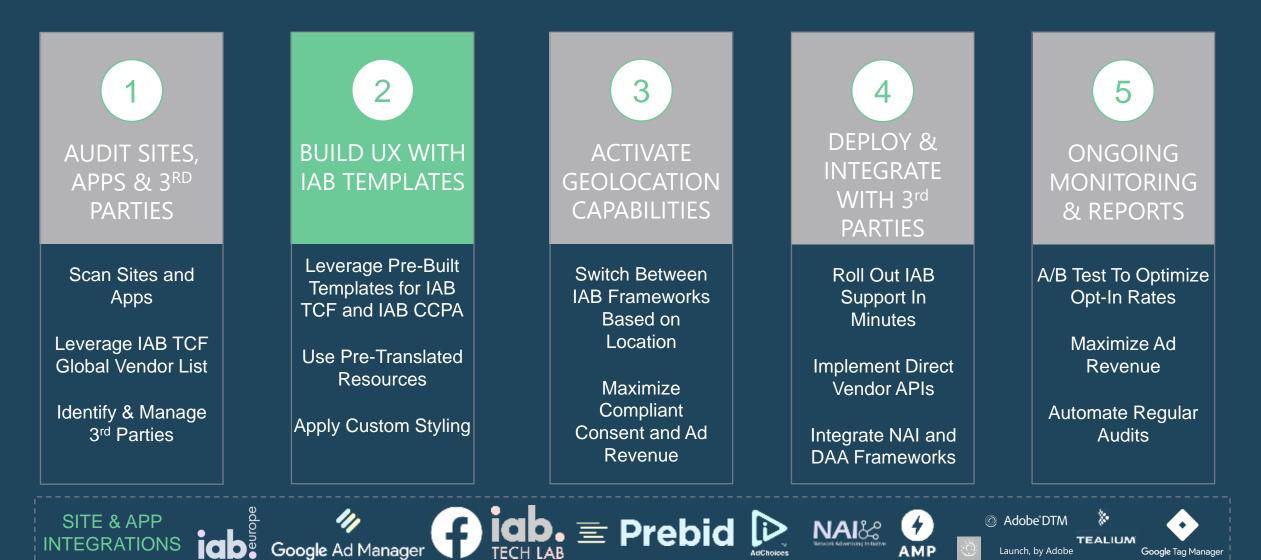
27 | Copyright © 2020 OneTrust LLC

OneTrust PreferenceChoice™ CONSENT & PREFERENCE SOFTWARE



Identify and Manage Third Parties

OneTrust Consent For Publishers

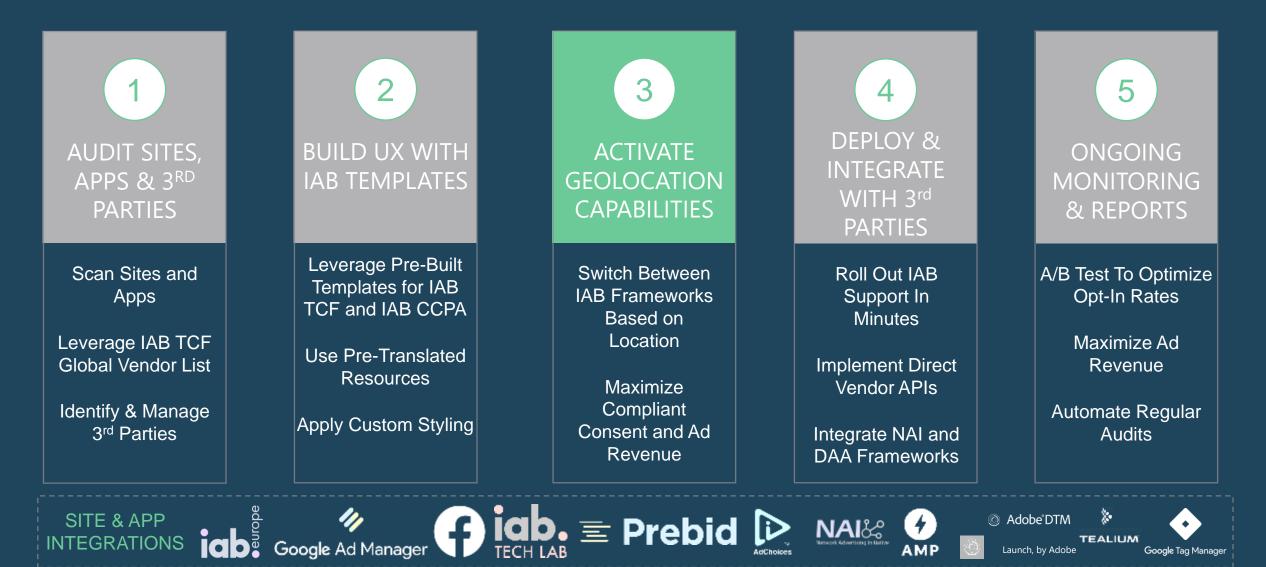


OneTrust PreferenceChoice™ CONSENT & PREFERENCE SOFTWARE

â		OneTr	ust			٢	🏜 OneTrust	~	٩	-	?
соокіе солзелт Template Details Templates > IAB Europe TCF V2		Template Details Templates > IAB Europe TCF V2.0 Active	Ver	ion 1			Save Te	mplate		••	
🕐 Dashboards		s			Details Banner Preference Center Cookie Li	ist					
🖽 v	/ebsites		Language 🛈 English 🗸						lanage	Langua	ges
A	pplication	s	Layout	>							
🔂 (ookieped	а	Styling	>					8		
Categ	orizations		Content	>							
۶ م	etup		Behavior	>							
Setup	Wizard										
Geolo	cation Ru	es									
Temp	lates										
Vend	ors										
3	Integration			We use cookies and various web tracking technologies to personalize content and ads, to provide social media features, and to analyse our traffic. We also share information about your use of our site with our social media, advertising, and analytics partners. You may read more about any of the purposes or vendors that we use by clicking 'Show Purposes' and						×	
Script				exercise your right to consent or object to the processing of your personal data. This preference center is accessible at any time through the 'Manage Privacy Preferences' button located on every page. We work in coordination with an industry framework which will signal your preferences globally for all participating	Show	Show Purposes Accept Cookies					
Mobi	e Scripts				Ust of Partners (vendors) Purposes and Special Features We Use	Special Purpose	s and Features We Use 🌗				
											_

Apply Custom Styling

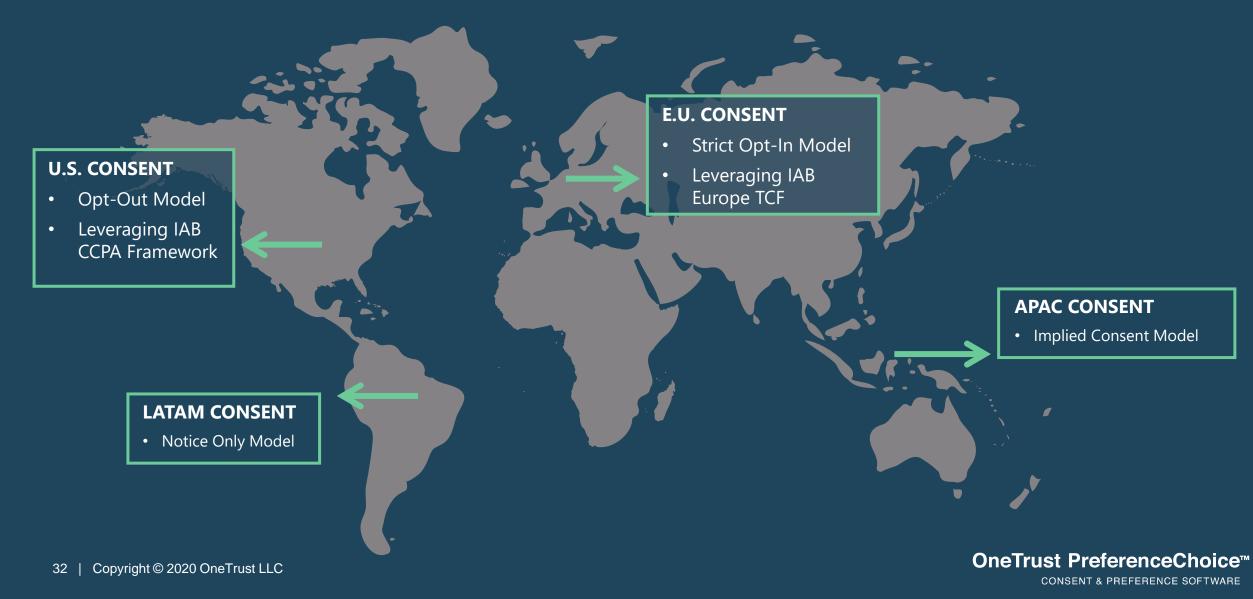
OneTrust Consent For Publishers



31 | Copyright © 2020 OneTrust LLC

OneTrust PreferenceChoice™ CONSENT & PREFERENCE SOFTWARE

Configurable Geolocation-Based Consent Model



Configure Consent Approaches in Practice

Notice Only	Opt-out Consent	Implied Consent	Opt-in Consent
Process personal information and inform visitors Suitable for some	Allow visitors to opt-out at any time Aligned with the IAB CCPA Compliance Framework	Only process and share essential information Process and share information with ad-tech	Process and share information when users opt- in Aligned with the IAB Europe TCF
jurisdictions	ICD. TECH LAB	partners if visitors keep browsing	iab

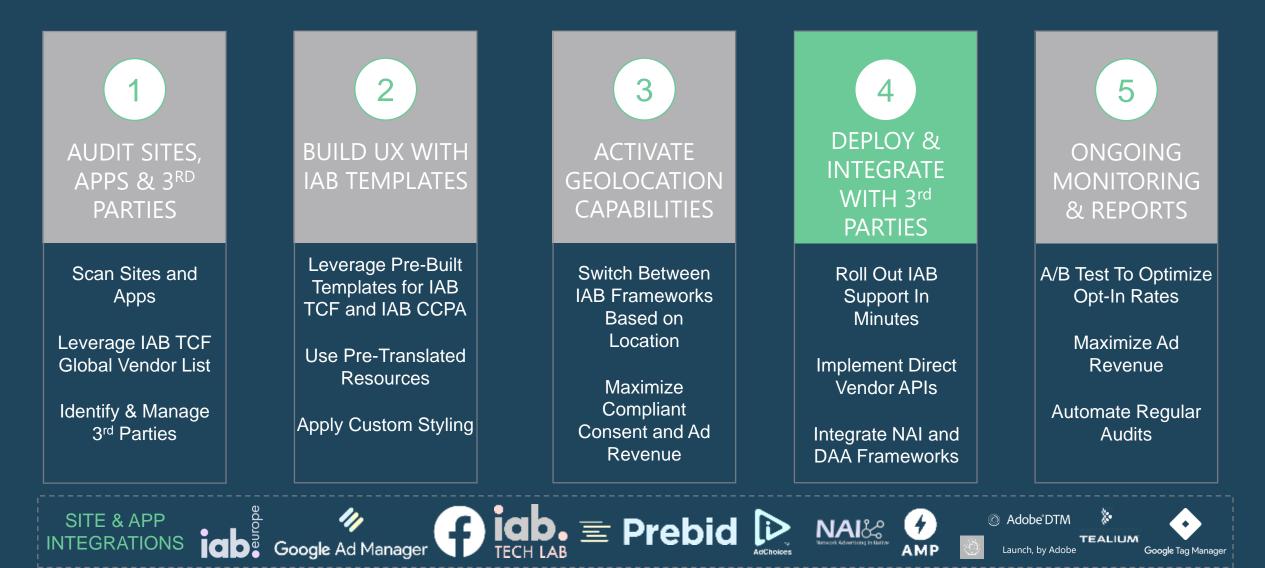
Different Jurisdictions Have Different Requirements

OneTrust PreferenceChoice™ CONSENT & PREFERENCE SOFTWARE

			ust			۵	oneTrust	~	۵	2	
соокі	e consi	ENT	Geolocation Rule Group I Geolocation Rules > Publisher Cons								
🚯 Da	ashboard	ls									
Ξ w	ebsites			Geolocation Rules	Assigned Domains Assigned Applications						
🗐 Ap	oplication	15								Add R	ł
🔂 Ca	ookieped	lia	Search Q								
Catego	orizations	5		Global Default			Default	\supset	đ	3	
پ Se	tup		IAB Tech Lab CCPA Consent Regions: California Consent Model: Opt-out								
Setup Wizard				Show Banner If unchecked, no banner will display							
Geolo	cation Ru	ules	IAB Europe TCF Consent Regions: EU								
Templ	ates		Consent Model: Opt-in								
Vendo	rs		Global Default Regions: GLOBAL	* Template			IAB Europe TC	F V1.1			
🎝 In	tegratior	n	Consent Model: Notice only Default								
Scripts	5			Category Name 0	Status		Do Not Track 🏮				
Mobile	e Scripts			Cookie Categories	Notice only					>	
				Learn More	Notice only						
				Behaviors	Close Banner		Accept All Cookies				

Automatically Drive CMP Functionality Based on Visitor Location

OneTrust Consent For Publishers



OneTrust PreferenceChoice™ CONSENT & PREFERENCE SOFTWARE

35 | Copyright © 2020 OneTrust LLC

Opt-Out of Sale for AdTech

Configured in OneTrust CMP

Vendor Specific APIs Block Trackers Directly Integrated Standards Integrated Standards Integrated Standards

Deployed Across Web, Mobile & OTT

OneTrust PreferenceChoice™ CONSENT & PREFERENCE SOFTWARE

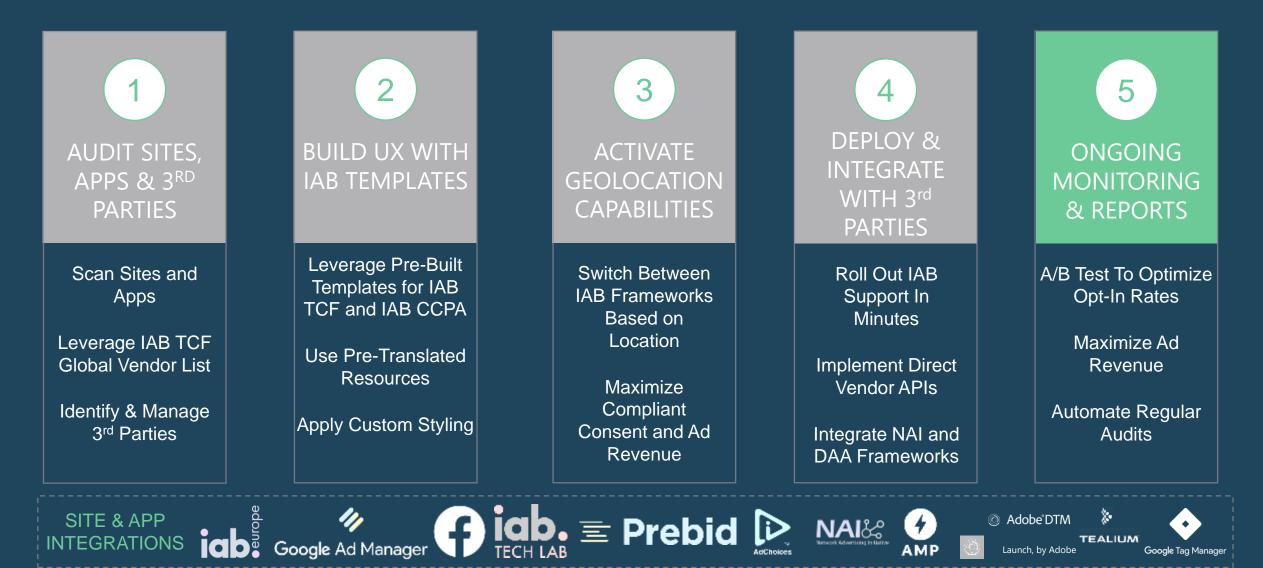
Embedded Link

		OneTrus		🏜 OneTrust	~	٥	4	(
соок	IE CONSI		Scripts > preferencechoice.com				Publish	h
66 D	ashboard	ds						
5	/ebsites		Implementing Banner Scripts					
	pplication	ns	The script tags are the snippets of code you can use to implement the banner and prefe center on your site. Once the tag is implemented on your site, any changes to your tem					
🔂 c	ookieped	dia	rules, or categorizations will be published on your site and the script does not have to b implemented.	e re-				
Categ	orizations	IS	Production CDN and Download to Local					
۶ 🎸	etup							
Setup	Wizard		The script must be placed before any other script in your site in order to ensure the banner is loaded before scripts have the chance to load or set cookies. This allows for the script tag to communicate the site visitor		×			
Geolo	cation Ru	ules	preferences to downstream vendors and for those vendors to show content and set cookies as allowed by	the site visitor.				
Temp	lates		To implement the Production CDN script					
Vendo	ors		1. Click the Publish button. The Publish Website pane appears.					
1	ntegratior	'n	2. Click the Copy Scripts button for the Testing CDN.					
Script	s		 Paste the copied script in the head for your testing site. Click the Publish Test Scripts button. 					
Mobil	e Scripts		5. Click the Next button.6. Click the Copy Script button for the Production CDN script.					
			7. Paste the copied script in the head for your site.					
			If your SDK does not have language detection enabled, you will need to implement the script individually f supported by the banner template on the related pages	or each language	×			

?

Manage Deployment Scripts for Web Properties

OneTrust Consent For Publishers



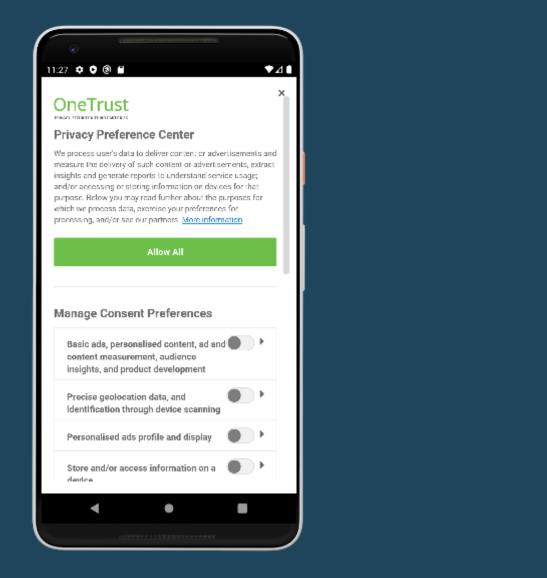
38 | Copyright © 2020 OneTrust LLC

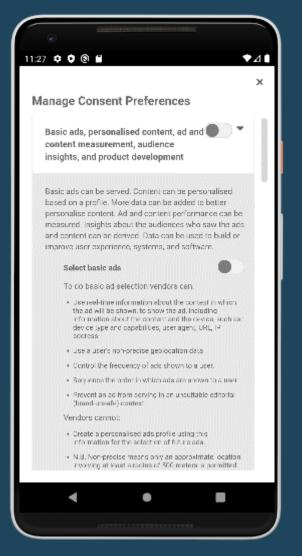
OneTrust PreferenceChoice™ CONSENT & PREFERENCE SOFTWARE

		OneTru	ust							٢	🏜 One	Trust	~	۵	2	?
PREFER	RENCE	NSENT &		ction Point Detai		Active V8							Sa	ave	C	\cdot
	SEMENT					onetrust.co	om C	ookie Cor	nsent							
🔲 Co	llection F	Points		\odot		D	etails	Report								
🖺 Pre	eference	Centers		Cookie												
lılıl Re	porting															
Consur	mers		Show	Consent Stats 1 Week	ж											
Receipt Transa			Total	Receipts	Tot	al Transactions		Total Receipts							(۲
لم مر Ser Purpos		Ý		1045		3135		160 140 120 100								-
Topics				Total Recei	pts	Total		80								
	n Preferei ements	nces				Transactions		40 20								
Conser	nt Setting	s			_			0 02/12/2020	02/13/2020	02/1	14/2020	02/15/2020	02	2/16/2020)	02/17/
			Opt l	n by Purpose	On	In by Purnose		Percent of Opt	-in By Purpose		_	_	_			•

Monitor to Optimize Consent Rates

Fully Supported on iOS and Android





OneTrust PreferenceChoice™ CONSENT & PREFERENCE SOFTWARE

Thank You

Stephanie Hanson shanson@onetrust.com

www.preferencechoice.com

OneTrust PreferenceChoice[™]

CONSENT & PREFERENCE SOFTWARE





Ted Sfikas, Regional VP, Solutions Consulting, Tealium



CCPA Consent Manager

Functionality for Opt-Out, Channel Preferences and IAB Integration

© 2020 Tealium Inc. All rights reserved.

Tealium Collects Data From Any Source

- Websites
- Mobile Apps
- CRMs
- Help Desks
- Spreadsheets
- Databases
- Custom Code
- IoT and OTT Devices
- POS Systems

All data collected from all sources is "actionable" and centralized

Tealium Customer Data Hub	sales-ted I ecommerce + Q Search attal		Sav	re / Publish 🧳 🥵 -
CLIENT-SIDE	🚏 Data Supply Chain 😕 Overview			
📑 iQ Tag Management				
SERVER-SIDE	All Pro	ducts [1• AudienceS	tream II DataAccess	within Last hour *
💎 Data Supply Chain 🔗		Use the central API hub to collect and deliver your cu	ustomer event data.	
Overview	1	240 L 14		
Usage Reports		M*	20 -	
Sources >		⁻ 🕅 ⁻ 🕺 ⁻ 📜 ⁻		→ -
∎ [∎] EventStream →	2 0	0/0/0 0	0 0/0	0
AudienceStream	Z U Data Sources Events Received	Events Inspected Enrichments Applied	Active Feeds EventStream Action	
DataAccess >			Triggered	Connectors
Predict >				
◀ Trace	Sources	Event Feeds	EventStream [Destinations
	Data Sources * Volume @	Event Feeds * Volume	Connectors *	Success & Failed &
👌 Server-Side Experiments	> Brand Website 0	>+ All Events 0	No Eventstream Connectors	+ Connector
✤ Server-Side Tools →	🔹 Mobile App 0 🛔	> Event Specification: cart_add 0		
Server-Side Versions				

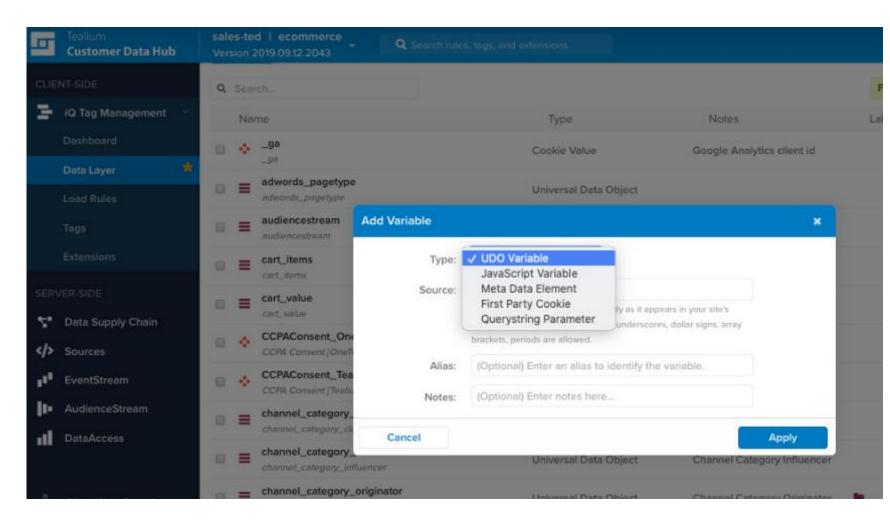


Tealium Detects, Collects, and Processes in Real-Time

- Detect HTML input
- Detect Click-Streams
- Detect Navigation
- Detect Cookies
- Detect URL
- Detect Meta Data

After detection, Tealium packages all data values into an object that can be configured for action in real-time.

Privacy compliance is a valid "action" - user Preferences are collected and applied to profile.





Consumer Identity and Privacy Preferences Known

- Consumer Identity Data collected
- Consumer Privacy Preferences are received from IAB TCF Framework
- Opt-Out from CCPA Banner detected and included

Tealium recognizes the IAB information and includes it in the collected object for the consumer during the web session.

Opt-Out information is collected at the same time.

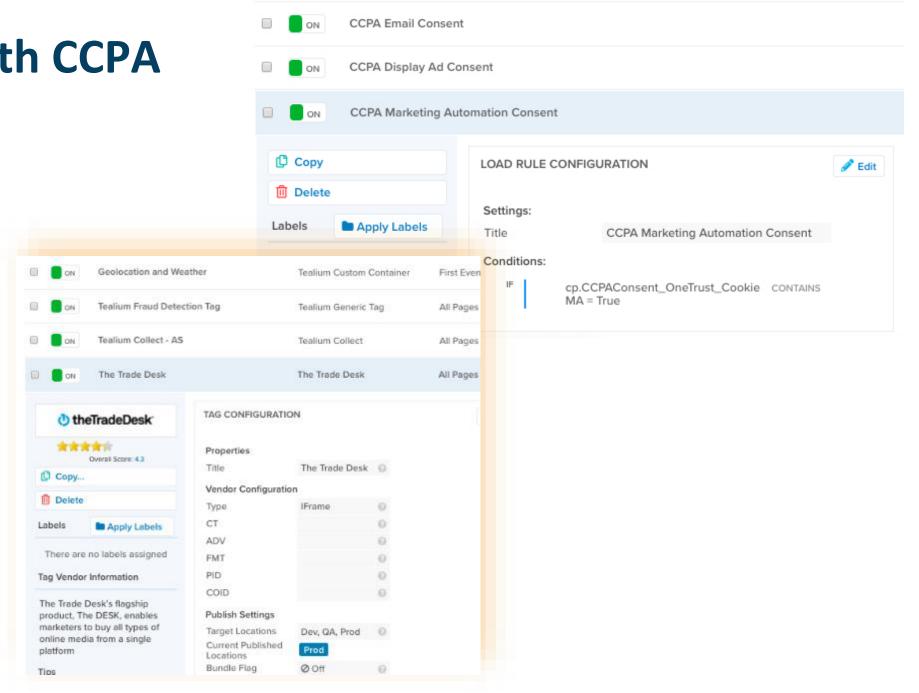
Appropriate Identity data is collected.

date modified date created	Ccpa [IAB Consent String] (5359) Last modified by ted.sfikas@tealium.com 3 minutes ago
date created	E Ccpa [User Preferences] (5361) Last modified by ted.sfikas@tealium.com 2 minutes ago
Filters	0
Show All	Customer ID (5216)
Show Warnings	DataXu ID (5228)
Preloaded	
Custom	Email (5218)
By Data Type	Facebook ID (5208)
D Badge	Google ID (5206)
Number	0
59 String	IP Address (5214)
🔲 🕞 Boolean	iPhone IDFA (5210)
🔲 🇰 Date	
🔲 🜐 Tally	LivePerson ID (5222)
🔽 📄 Set of Strings	
🗌 💽 Funnel	B MAID (5354) Last modified by ted.sfikas@tealium.com a year ago
🔲 😐 Timeline	
Visitor ID	Resonate ID (5232)

Complying with CCPA

- Tealium can create the CCPA Banner or work with OneTrust's Cookie Banner
- Either choice produces a Cookie with the user's Opt-Out selection and vendor preferences
- Tealium reads the Cookie and takes appropriate action





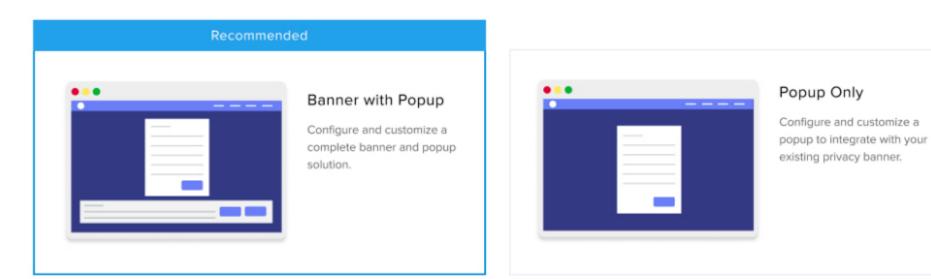
CCPA Banner and Po	pup					×
User Experience	Content	Customization	Affected Tags	Display Rule	Options	
Choose popup option	Configure prompt text	Modify CSS, HTML, and JS	Select tags that sell data	Define load condition	Consent options	



Choose a privacy consent prompt you would like to create

Easily offer opt-out choices to customers, providing control over which third-party vendors and data usage those customers want to allow.

- Choosing the right prompt
- Integrating with your existing prompts





٢

CCPA Banner With Popup: 0	ontent					
		Customization Modify CSS, HTML, and JS	Affected Tags Select tags that sell data	Display Rule Define load condition	Options Consent option	ons
GLOBAL PARAMETERS	English (en)			Make Default Language	Delete	@ Previe
Turn on Global Parameters to override the current content parameters with the global	Configure Banner					
values. Learn more about global consent parameters.	 User Interface Para 	ameters				
LANGUAGE	Title	About Cookies On T	'his Site			
✓ English (en)		[[title]]				
+ Add	Message	social media feature share information at	personalise content and ads, t and to analyse our traffic. V bout your use of our site with and analytics partners.	We also		
		{[message]}				
	Do Not Sell Details But	Do Not Sell Persona	I Information			
		{(title)}				
	Continue to Site Button	Continue to Website	•			
		((title))				



Banner

CSS	<pre>1 //Sample Code 2 function addToCart(id, name, price) { 3 var cart = window.localStorage.getItem('cart'); 4 5 if(!cart) { 6 cart = []; </pre>	×
HTML	<pre>//Sample Code 2 function addToCart(id, name, price) {</pre>	×
	<pre>3 var cart = window.localStorage.getItem('cart'); 4 5 if(!cart) { 6 cart = []; 7 }</pre>	
JavaScript	<pre>1 //Sample Code 2 function addToCart(id, name, price) { 3 var cart = window.localStorage.getItem('cart'); 4</pre>	×
	<pre>5 if(!cart) { 6 cart = []; 7 }</pre>	



User Experience Choose prompt type Content Configure prompt text Customization Modify CSS, HTML, and JS Affected Tags Select tags that sell data Display Rule Define load condition Options Consent option Select the tags to be governed by popup. CCPA Email Consent CCPA Email Consent Consent	ns
governed by	
CATEGORIE	:
Analytics Copy Affiliates Delete Display Ad Apply Labels Search Title There are no labels assigned COPA Display Ad Consent Fersonalizat If	:
Social Big Data Misc Cookie Matu CDP	

 Please Note Explicit consent is assumed to be required whenever these conditions are met. Tealium will check to see if a cookie has been set and prompt only if it has not been set Labels Apply Labels 	+ Create Rule
been set. There are no labels assigned There are no labels assigned There are no labels assigned There are no labels assigned TAGS (0 ACTIVE / 0) Vendor Title UID	



ON

~					
CCPA Banner With Pop	up: Options				
User Experience Choose popup option	Content Configure prompt text	Customization Modify CSS, HTML, and JS	Affected Tags Select tags that sell data	Display Rule Define load condition	Options Consent logging
Event Logging					
Log Consent Changes	Yes No				
		visitor grants or revokes consent us oses. The event logging option re-		tion will be logged for	
Event Log URL					
Event Log Profile	main	~			







Michael Williams, Partner, Clym

How Clym Helps Publishers

- 1. Manage cookie consent
- 2. Generate timestamped consent receipts
- 3. Administer DSARs (e.g. "Forget Me")
- 4. Organize documentation
- 5. Control geolocation access
- 6. Build customer trust
- 7. Improve customer engagement
- 8. Manage compliance costs
- 9. Ensure long-term compliance







cl√m[®]

CCPA Issues for Publishers

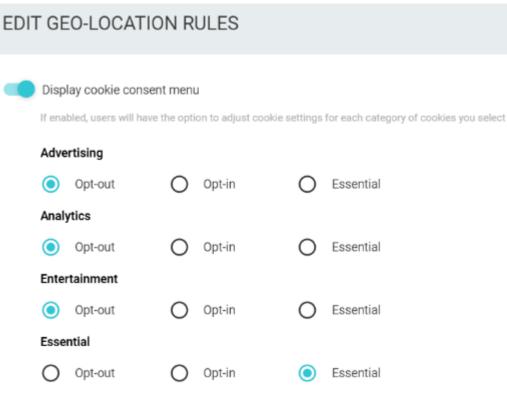
- 1. Customization: how can I manage my site visitors' experiences based on their geographic location?
- 2. Monetization: how can I ensure my site is complying with various regulations while minimizing impact on my revenue streams?
- 3. Speed: how can I ensure that my site's loading speed isn't affected by a privacy compliance tool?
- 4. Communication: how can I be transparent with my customers and maintain compliance with new privacy regulations?





CCPA Issues for Publishers - Customization

- 1. Geo-location issues
- 2. Opt-in vs. opt-out
- 3. Essential vs. non-essential
- 4. User functionality
- 5. Transparency





CCPA Issues for Publishers - Monetization

- 1. Stop vs. yield signs
- 2. Selling what's included?

List sharing
 Engagement

clvm





CCPA Issues for Publishers - Speed

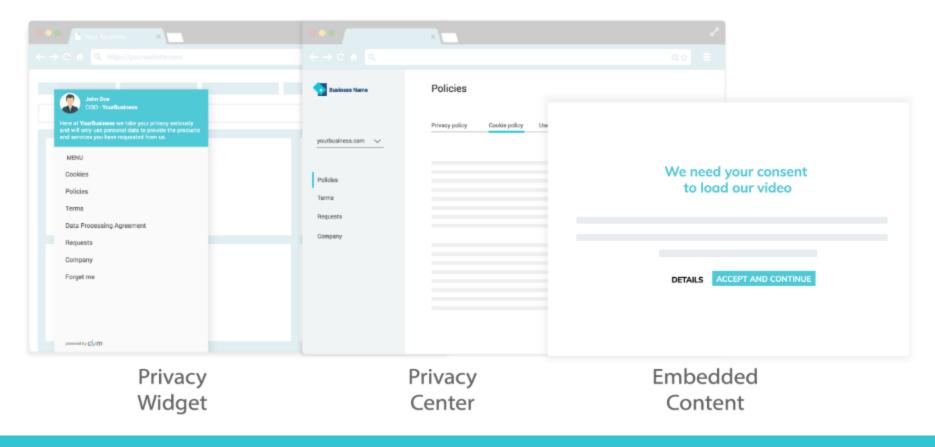
- 1. Top priority
- 2. Page load time considerations: 4 milliseconds
- 3. Bounce rates
- 4. Mobile considerations







CCPA Issues for Publishers - Communication











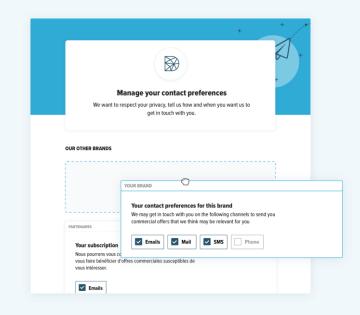
Jawad Stouli, CTO & Co-Founder, Didomi

A complete CMP for GDPR and CCPA

lewsweek		×
A e and our partners place cookies formation from your device to imp and other contents throughout this sees operations. To learn more ab our data, to review your options o ur privacy policy.	prove our products and person website. You may accept all or out cookies, partners, and how	alize ads part of we use
OU ALLOW		66
Essential services These cookies and trackers are esse for the proper functioning and to en- core services of our website.		cept
	See our Locked Category Pa	rtners
Information storage and access	Reject all Acce	pt all
	Reject All Acce	ept all
		pran

AUDIT TRAIL

22, 201		
22, 201	CONSENTS	
22, 201	Cookie Collection	
	Obtained on Feb 22, 2018, via www.marieclaire.fr	REVOKE
	Data transferred to Google, Facebook, Twitter, Palantir	
	Advertisement	
	Obtained on Feb 22, 2018, via www.marieclaire.fr	REVOKE
	Data transferred to Google, Xandr, Smart, Teads	



Collect & Access

Store & Analyze

Distribute





Cross-platform

Didomi supports all environments and all types of consents and preferences at scale :

- Dedicated SDKs for web, mobile (iOS, Android, AMP), Connected TVs
- Fully customized consent and preference types
- Delegated consent and offline consent





Lessons from GDPR

Key lessons from the GDPR adoption in the EU:

- Industry-wide adoption and the role of the TCF
- Compliance drives CPMs and revenue
- Regulations are local and always evolving





CALIFORNIA REPUBLIC

What to expect for CCPA?

Impacts of CCPA on the advertising industry:

- Similar industry-wide adoption
- Opt-out rate, CPMs and revenue
- More US regulations to follow





Open Discussion and Q&A

• May 8, 2020 at 12 pm ET

• Managing Privacy Compliance Across Jurisdictions: A Comparison of GDPR and CCPA

• May 19, 2020 at 12 pm ET

• The California AG's Draft Regulations & the Road to CCPA Enforcement

• May 27, 2020 at 12 pm ET

• The Next Wave of California Privacy Law: CPRA, CCPA Amendments & More



icb.

THANK YOU