CCOS

data, privacy & ai: keynote from iab australia on key topics & trends





Sarah waladan director of policy & reg affairs iab australia

jonas jaanimagi technology lead iab australia







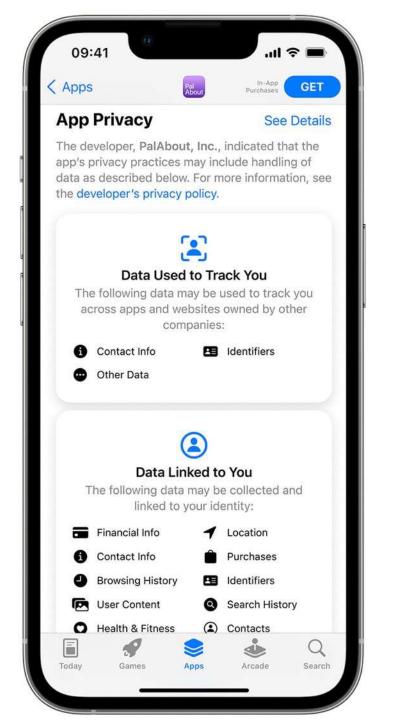
Vision

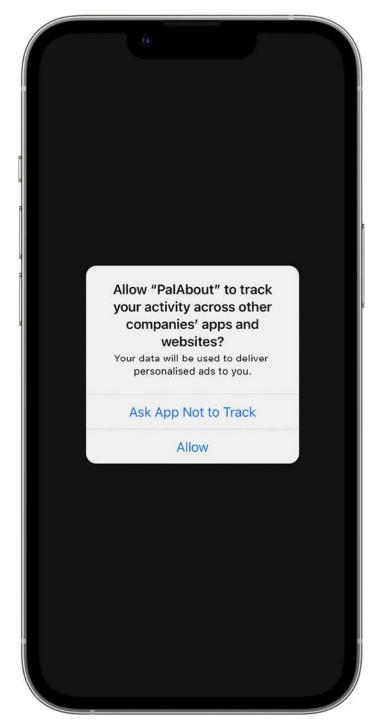
A system of standardized technology, protocols, and operations that enable a seamless, robust, and measurable experience for providing video content and addressable advertising to consumers on any screen, in any format, and across all television environments.

The TV advertising delivery, distribution and measurement landscape is fragmented owing to complex ad break management, multiple TV environment and distribution services, and the variance in technologies used across these systems to achieve similar outcomes. Interoperability for addressable ad delivery in linear TV and digital video is possible if we standardize and develop existing technology.

Our roadmap for Advanced TV is informed by the following objectives:

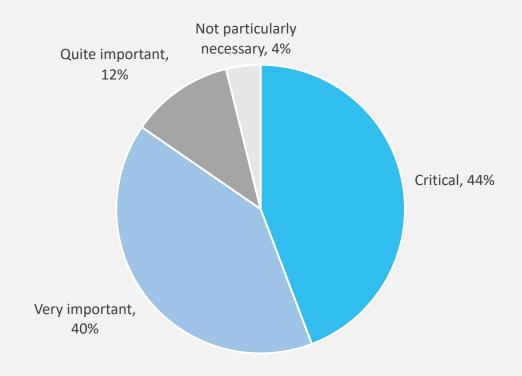
- Interoperability for Frame Accurate Ad Delivery and Ad Break Management
- Universal Addressability and Reconciliation for Audience Measurement
- Full Auditability for Advertising Campaigns delivery
- Ad Measurement for delivery and Viewability verification
- Omni channel sales management for Programmatic buying and selling of Upfronts as well as spot buys





Importance of data

84% of respondents say data is critical or very important to the success of digital advertising and driving business growth.

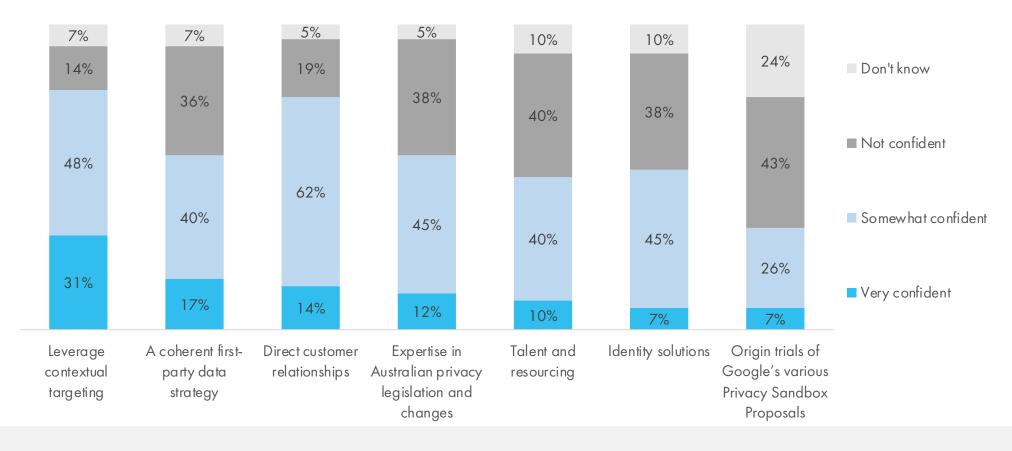


Importance of data to the success of digital advertising



Source; IAB Australia Data State of the Nation Survey November 2022 n=100 advertising decision makers/influencers Q - How important is the usage of data to the success of digital advertising (or digital ad sales) and driving growth for your business? (Please select one)

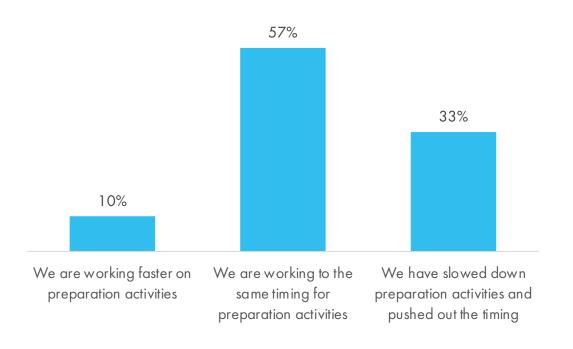
Confidence in capabilities to tackle data-related opportunities and challenges

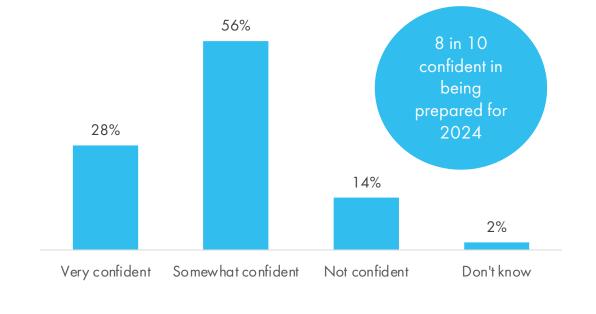




Preparation for retirement of third-party cookies

Right now, 75% of respondents feel prepared and 25% under-prepared.





Impact of Google's postponement of third-party cookie retirement

Confidence in being prepared to target audiences at scale without 3rd party cookies in 2024



Q - Has Google postponing the deprecation of third-party cookies until 2024 made any impact on you or your client's preparation towards people-based marketing? (Please select one)

Q - How confident are you that you or your clients will be prepared to target audiences at scale without 3rd party cookies in 2024? (Please select one)



TOOLS PORTAL

STANDARDS

SOFTWARE

COMPLIANCE PROGRAMS

WORKING GROUPS

MEMBERSHIP

EVENTS

BLOG

Q

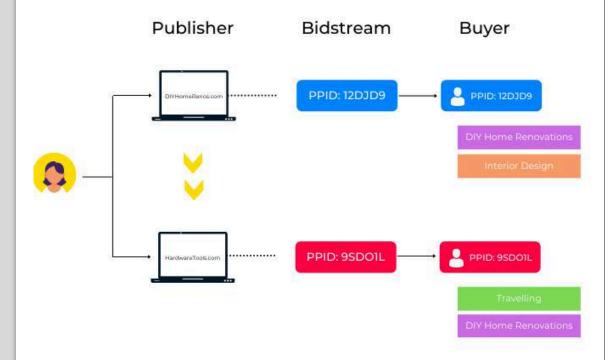
iab. TECH LAB

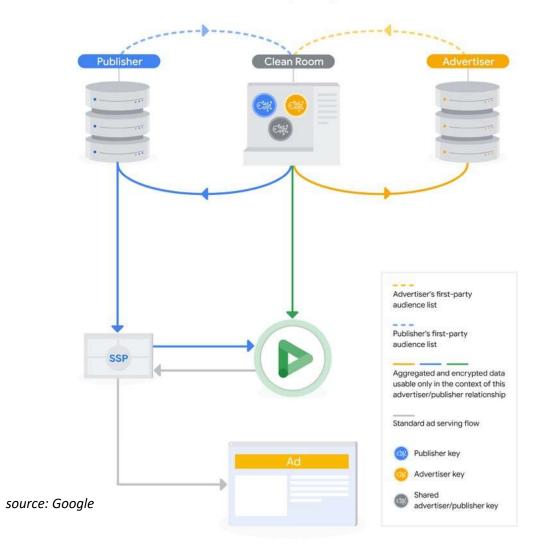
IAB Tech Lab Finalizes Seller Defined Audiences Addressability Specification

Incubated within Project Rearc, Seller Defined Audiences is the industry's only addressability system designed exclusively designed to empower individual publishers to develop and scale their first party data

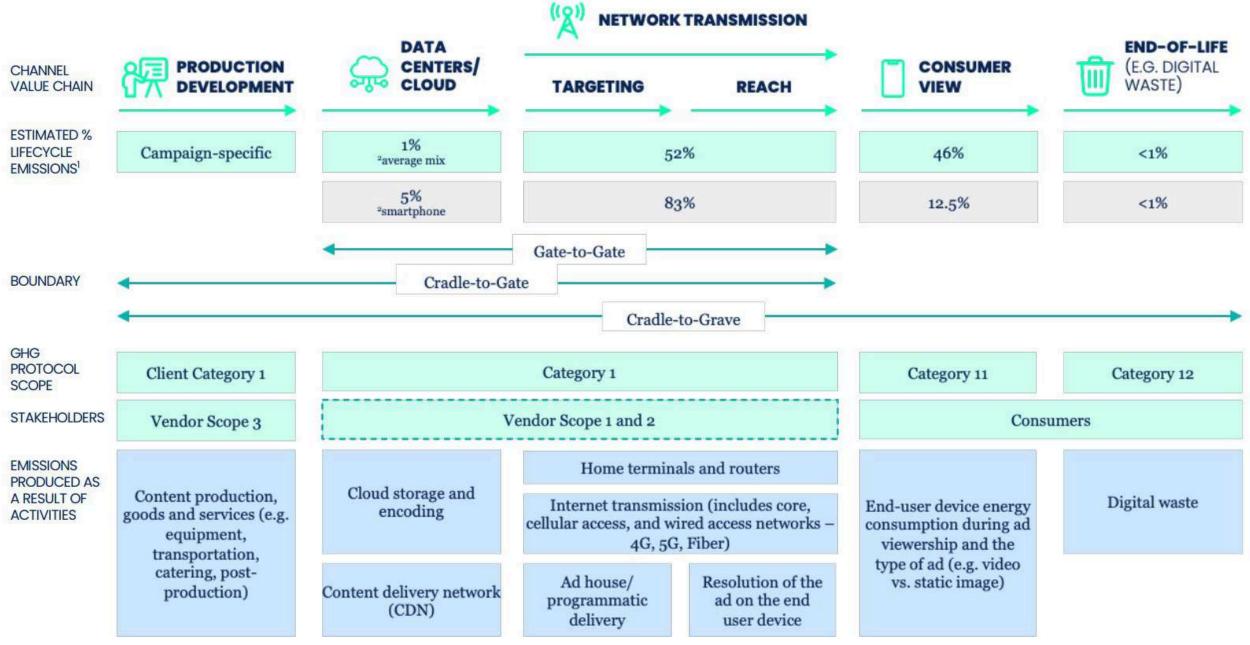
Publisher Advertiser Identity Reconciliation (PAIR) Workflow

IAB Tech Lab's SDAs & Google's PPID





source: Blockthrough



source: GroupM

17% The (such email belowand)

The personal data I share online (such as my shopping habits, my email address, etc.) no longer belongs to me once I've shared it, and companies can use it without asking my permission

70%

The personal data I share online (such as my shopping habits, my email address, etc.) belongs to me, and companies need my permission to use it

13%

Don't know/No opinion



GAP (Global Accountability Platform)

Planning ar

Unlinked 1st-Advertiser/Publish



Seller Defir

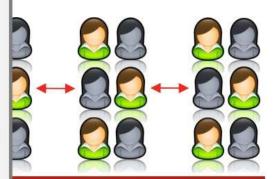
Status: Q1 launch

Description:

- Open, auditable data structures for all participants
- Transaction-level reporting with data use details and accompanying privacy signal
- Pairwise architecture facilitates comparison between data "senders" and "receivers"
- Random sample methodology to thwart manipulation
- Standard technical interface for participants to submit transactions for the period
- Intention to support existing privacy and data protection compliance and enforcement

tivities & use cases:

Linked 1:1 Audiences rtiser/Publisher data connected



JID2 Open-Source Project

Practices for User Enabled ID

id sources.json

Global Privacy Platform

Accountability Platform



GPP (Global Privacy Platform)

Planning ar

Unlinked 1st-Advertiser/Publish



Seller Defir

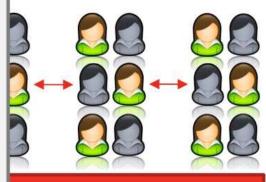
Status: Q4-Q1 launch

Description:

- Building on track record of encoded signals passed inter-operably through the digital advertising supply chain
- Technical schema and tools, not a one-size-fits-all user interface
- Multi-jurisdictional at once allowing more conservative approaches throughout the supply chain
- Flexibility to support new markets or evolutions in existing ones without disruptions to other markets
- Optional single source of truth for company registry and data uses taxonomy

tivities & use cases:

Linked 1:1 Audiences rtiser/Publisher data connected



JID2 Open-Source Project

Best Practices for User Enabled ID

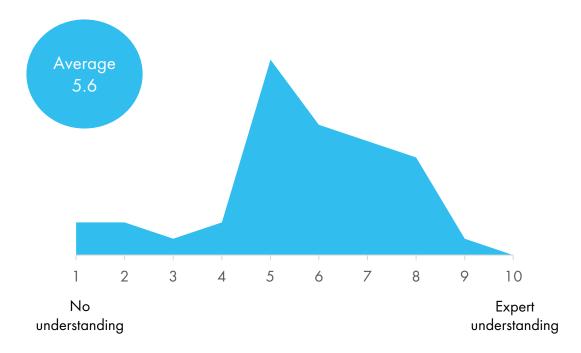
id-sources.json

Global Privacy Platform

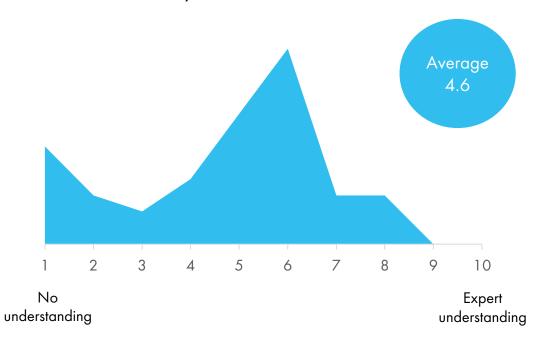
Accountability Platform

Understanding of data privacy

Understanding of current Australian privacy laws



Understanding of impending Online Privacy Code and Privacy Act Review in Australia

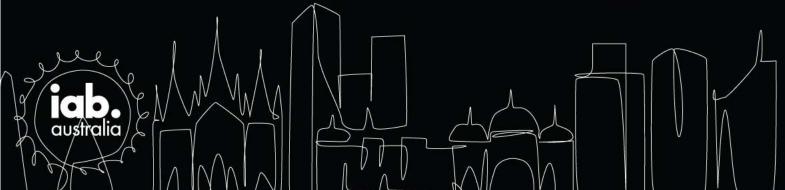




data, privacy & ai: keynote from iab australia on key topics & trends







Sarah waladan director of policy & reg affairs iab australia

key issues

- ad tech
- privacy
- advertising restrictions eg gambling, fast food etc
- online platform regulation & harmonisation of regulations



accc's ad tech services inquiry.

• Is competition in Ad Tech Services effective? ACCC's final report published in September last year found not.

"The existing regulatory framework is insufficient to ensure effective competition in ad tech services"

recommendations for industry to address:

- industry should establish standards to require Ad Tech providers to publish average fees and take rates for ad tech services, and to enable full, independent verification of demand side platform services;
- if effective voluntary standards are not achieved by industry within a reasonable time period that the ACCC could introduce measures instead.



accc's ad tech services inquiry.

next steps & timing

- ACCC published further report on 11th November 2022 reiterating the expectation that industry lead the development of an effective voluntary standard
- Government response?
- IAB work so far



privacy reform.

review is now underway

- o discussion paper process 2021
- o currently awaiting Government's report & draft legislation
- balancing stronger privacy protections while supporting a rapidly developing digital economy
- o recent security issues



privacy reform.

• key issues include:

- Scope of information organisations hold & how long they hold that information
- The scope of information to be regulated & the definition of personal information
- Fair and reasonable requirement to reduce the burden of consent on consumers
- Pro-privacy default settings
- timings and next steps



other issues.

- advertising restrictions e.g.
 - gambling
 - fast foods
 - sugar etc
- online platform regulation & harmonisation of regulations
- advertising review



key takeaways.

- development of voluntary Industry Code
 - o transparency of pricing for ad tech services,
 - verification of dsps
- privacy reform is on the way, but likely a 12 month 2 year process
- iab is working closely with government to ensure the reforms are practically workable
- welcome any feedback or questions



navigating trust & transparency in ctv



imran masood anz country manager doubleverify



zane goold
associate director of
business development
the trade desk





vikki pearce head of digital zenith



Agenda

1 What's The Law?

What Is Fraud?

2 Why Care?

4 Fraud In CTV.... It Can't Be So!

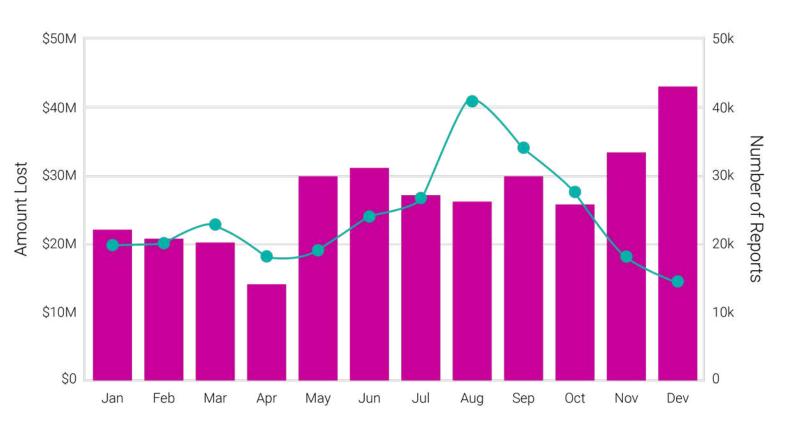


In Other Industries, Fraud is Not Only Unacceptable, It's Unlawful.

Financial Fraud is Illegal!

Financial Fraud in AU 2021





ScamWatch.Gov.Au

Legal Penalties for Financial Fraud

Maximum penalty of 2 years in prison in the local court

Maximum penalty of 10 years in the district court

But, what happens if you commit Ad Fraud?

Unfortunately, Ad Fraud is Far More Difficult to Detect, Identify, Track and Prosecute.

Half the money I spend on advertising is wasted; the trouble is I don't know which half.

- John Wanamaker

The Impact of Ad Fraud is Felt Across the Industry

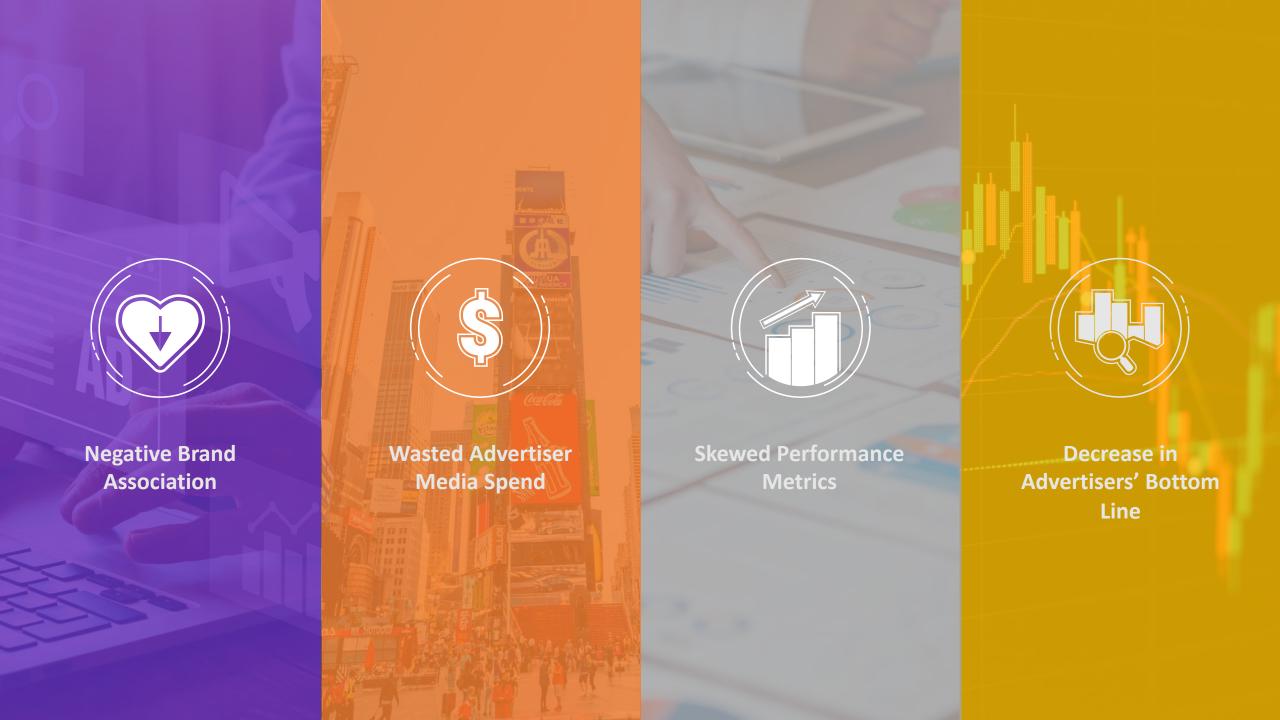


Fraud Follows The Money

Digital Ad Spending



WHY SHOULD WE CARE ABOUT FRAUD?

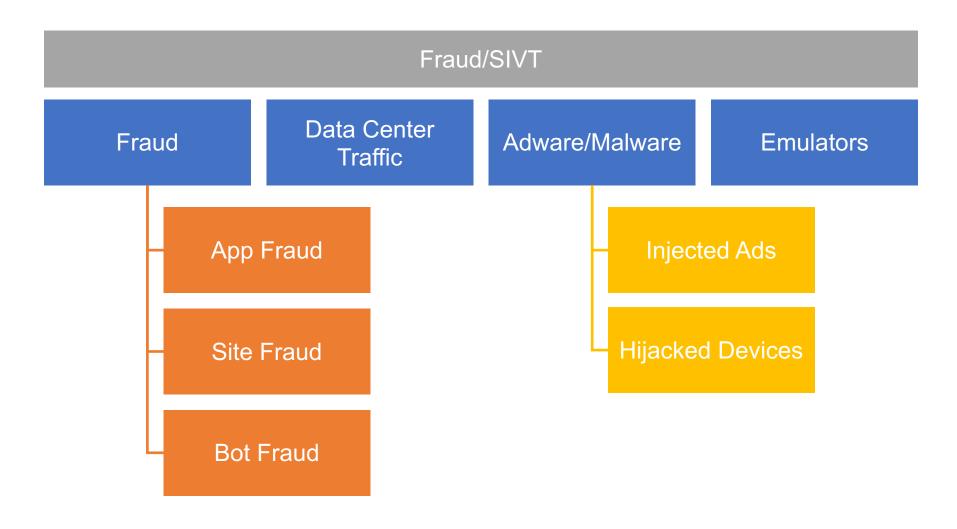




WHAT IS FRAUD?

GIVT & SIVT

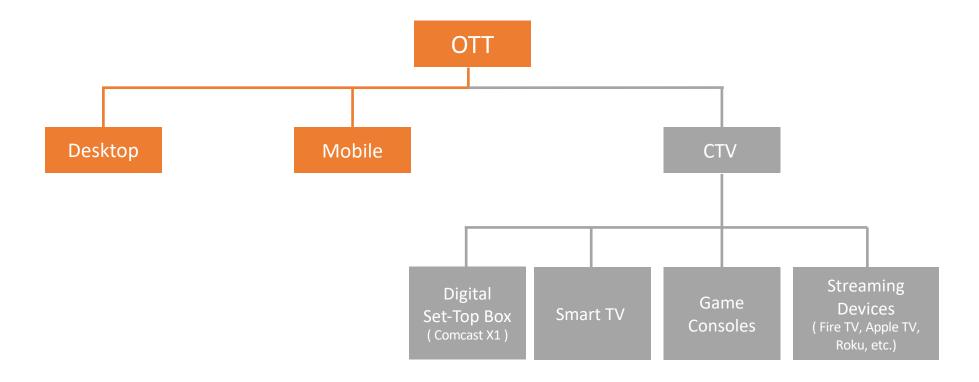
7 Known Types of Fraud Known Globally



DV DoubleVerify

FRAUD IN CTV

Defining CTV & OTT



While OTT is a general term used mostly for video inventory delivered over the internet, CTV is a subset of that inventory delivered via connected TVs and dedicated devices hooked into the big screen.

"There is no fraud"

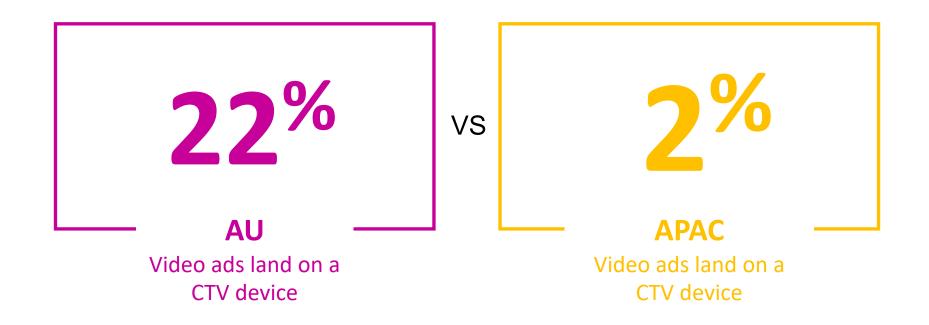
COMMON CTV MYTH

Fraud follows the money

REALITY

Australia Is Strongly Invested In CTV

Australia has the second highest share in video ads globally, behind only the US at 26%.



Australia Consumers Are Increasing CTV Subscriptions

46% subscribed to additional subscription services in the past 12 months

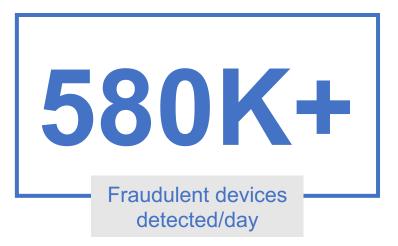


CTV Spotlight - Fraud Follows The Money, But DV Has You Covered

150%
Fraudulent CTV impressions growth in 2021

2,424

Fraudulent CTV apps detected since 2020



Types of Fraud in CTV



Fake Traffic

Fraudsters easily create servers, generate fake traffic and pass it on as premium impressions



Fraudulent Apps

Hundreds of apps exists today with a few downloads generating millions of impressions

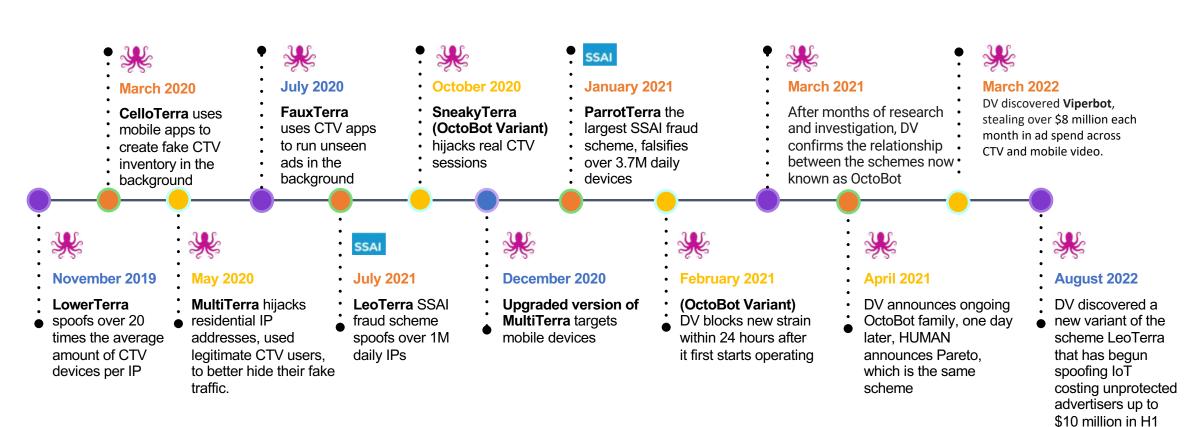


Spoofing

Fraudsters buy low-price inventory and resell it as premium CTV video inventory at high CPMs

Recent Timeline of CTV Schemes

Uncovering a series of CTV schemes and shutting them down with pre-bid fraud detection



2022.



Navigating transparency in CTV

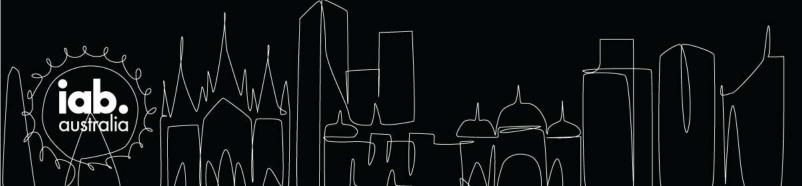
Panel discussion

skadnetwork 4.0 - apple's updated attribution api





richard o' sullivan
vice president, general manager
inmobi





iOS App Growth in the Privacy-First-Era

Purpose-Built Performance Solutions for SKAN Attribution

Agenda

Overview of SKAN 4.0 changes & why they matter

How iOS app performance marketers can win with SKAN

Buy-side SKAN resources and product marketing priorities

Q&A





Mobile User Privacy Momentum is Building

and InMobi innovation is in lockstep You Are Here Allow App to Track? Ask App Not to Track **Android Privacy SKAN 2.0** ATT Rollout SKAN 3.0 ATT Announced Sandbox **SKAN 4.0** 2020 2021 2022 2024 2023 INMOBI INMOBI Initiated aggressive Launched industry-first advanced

bidder purpose-built to support SKAN



investment in SKAN

Adapting to Privacy-First iOS App Performance Isn't Easy

Marketers face new challenges

InMobi has pioneering solutions



Navigate complexity of SKAN



Dedicated experts across media buying, product & data



Reach the right audience without IDFA



Programmatic tech that relies only on privacy-safe contextual signals



Achieve scale with compliant inventory



SKAN-compliant integration with all major mobile ad exchanges



Offset rising CAC



Proven ability to cost-effectively outperform UA goals at scale



Overcome measurement and attribution limitations



Rich modeled insights powered by a deep bank of privacy-compliant data bridges measurement gaps



Preserve user experience



Award-winning in-house creative lab innovates formats that engage



Now is the Time to Fully Embrace this New Reality

Capture competitive advantage ahead of SKAN 4.0 rollout

Winning with SKAN is Possible TODAY

Leading app marketers consistently exceed SKAN performance goals with InMobi, putting them in the best position to make the most of SKAN 4.0 enhancements.



SKAN 4.0 Enhancements are Meaningful

The expanded options for setting up SKAN campaign parameters and measuring conversions will bring deeper performance insights and smarter optimization.



Fingerprinting is Not Sustainable

Apple has a track record of taking strong enforcement action on policy violations after sufficient warnings. **Continuing to use fingerprinting is an unnecessary risk.**



Gain Walled Garden Visibility

SKAN attribution has leveled the playing field by providing full transparency into how each ad network performs, enabling an unfiltered view of your media mix on iOS.



SKAN has CPI Advantages on iOS

SKAN campaigns deliver UA cost savings compared with other key iOS channels, amidst lower IDFA ad inventory and more demand for Apple Search Ads.





Key Improvements Coming in SKAN 4.0



BEFORE

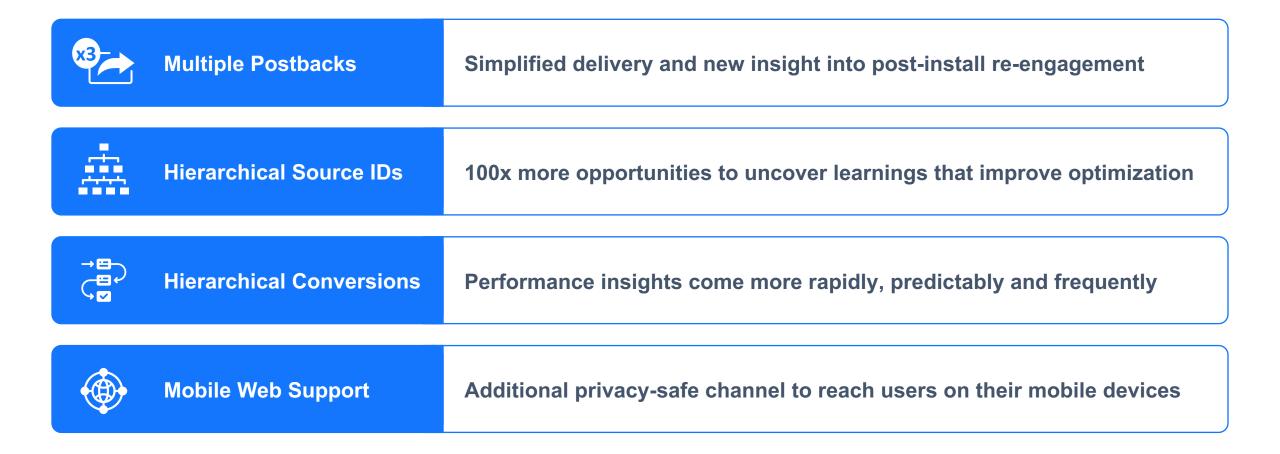
- X Single Postback Controlled by Dynamic Timer
- X Binary Privacy Threshold
- × 100 Campaign ID Limit
- X Up to 63 Conversion Values
- X In-App Ad Campaign Support Only

AFTER

- ✓ 3 Postbacks Delivered During Defined Windows
- ✓ 3-Tiered Crowd Anonymity
- ✓ Hierarchical Source ID with up to 10,000 values
- ✓ Enhanced Hierarchical Conversion Values
- ✓ New Support for Mobile Web



Why These Enhancements Matter





Gain an iOS Performance Edge by Partnering with a Pioneer

SKAN First-Mover Advantage

Programmatic Innovation

InMobi has **aggressively invested in SKAN** ever since the announcement of ATT



Building deep SKANspecialized bench strength



Co-innovation alongside largest independent inapp ad exchange



Robust testing and rapid adoption of each SKAN enhancement



Accumulating rich privacy-compliant insights that inform optimization



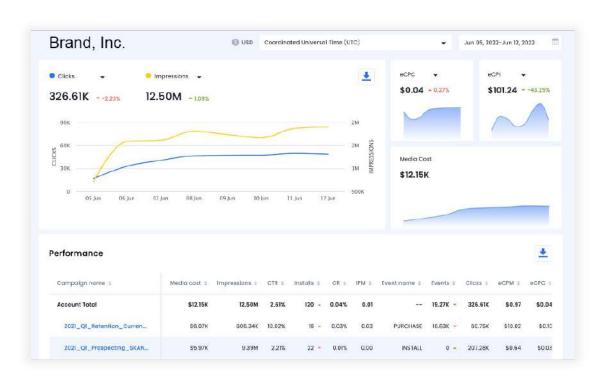
First & only bidder purpose-built to support SKAN



Flexible Reporting Options for Performance Transparency

Self-Serve Performance Dashboard

On-demand visibility into media costs and performance



Cross-Channel Insights

Compare InMobi performance alongside up to 5 other iOS UA channels as a value-add





Partner with a Proven iOS App Performance Leader

We're helping leading iOS apps adapt and thrive with SKAN attribution worldwide

SKAN Performance Highlights



88% D7 ROAS



QSR

More installs VS. competitors at same CPA



50% Lower CPI VS. competitors



Media

Daily install growth



Social

600%

Better install rate VS. competitors



DTC

Above registration rate goals



InMobi is the first & only SKAN partner able to fully scale... From our vantage point, InMobi is definitely leading the charge on SKAN and scaling paid app installs on iOS post-ATT!

Agency Account Lead, Major HoldCo



Significant SKAN-Compliant Scale Across Key iOS Markets

Average Monthly SKAN-Compliant Bid Opportunities



USA 874B



Japan 176B



UK 48B



Canada 40B



Germany 15B



France 16B



Australia 30B



Mexico 18B





We're Here to Help You Thrive in the Privacy-First Era



- Find demand-side partners with **SKAN** expertise
- Work with both MMP and DSP partners to optimize Conversion Value Mapping
- Allow ample time and budget for machine learning exploration
- Acknowledge & Support VTA as a valuable signal
- Leverage Modeled Conversions when postback value is NULL
- Adopt dynamic CPM Billing Models (limited trial before moving to CPI/ CPA)
- Verify supply sources comply with latest SKAN version



Latest SKAN PMM Resources



Pitch Slides

Sell Sheet



INMOBI



How InMobi SKAN UA Solution Works Whitepaper



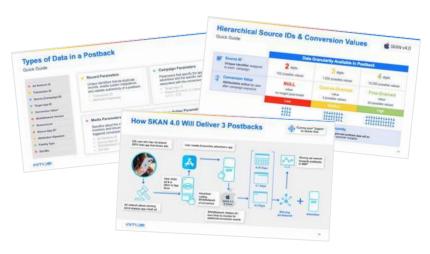
SKAN Success Story Lookbook



Client & Prospect Friendly Workshop Materials

**Interested in hosting a workshop for a client or prospect?

Contact Crisna.Hai@inmobi.com to request support

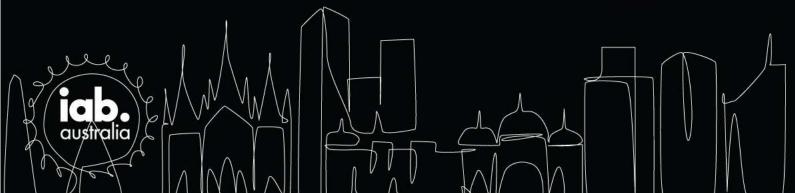


**Workshop slides include Quick Guides on key SKAN features and 4.0 changes

working culture & careers







tiffany damm general manager unltd

Mentally - NEVER NOT CREATIVE

Mentally Healthy 2022: The Results

MENTALLY-HEALTHY 2022 THE THIRD -> REPORT ON THE MENTAL HEALTH OF THE CREATIVE, MEDIA & MARKETING INDUSTRY

RESEARCH BY

NEVER NOT CREATIVE

UnLtd: Mentally-Healthy CHANGE

1,397 RESPONDENTS



27% CREATIVE 44% MEDIA AGENCY 13% MEDIA OWNER

32% MALE 67% FEMALE 1% NON-BINARY/ OTHER TERM



OUR INDUSTRY'S MENTAL HEALTH

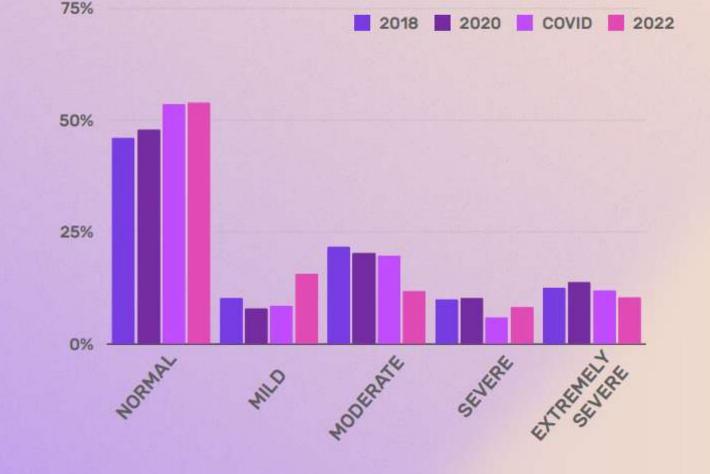
M -

WESEEM®A LITTLE HEALTHIER



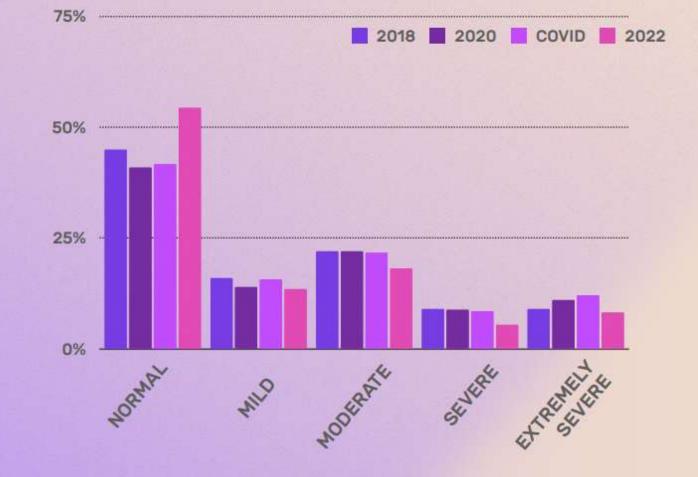
46% OF OUR INDUSTRY DISPLAY MILD TO SEVERE LEVELS ON THE ANXIETY SCALE

33% MODERATE TO SEVERE



46% OF OUR INDUSTRY DISPLAY MILD TO SEVERE LEVELS ON THE DEPRESSION SCALE

30% MODERATE TO SEVERE



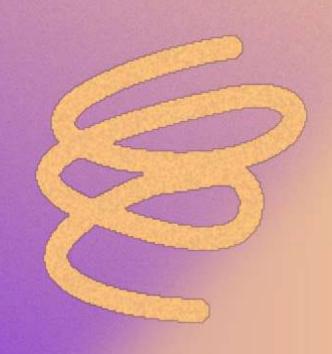


19% SHOW SEVERE SYMPTOMS
OF DEPRESSION

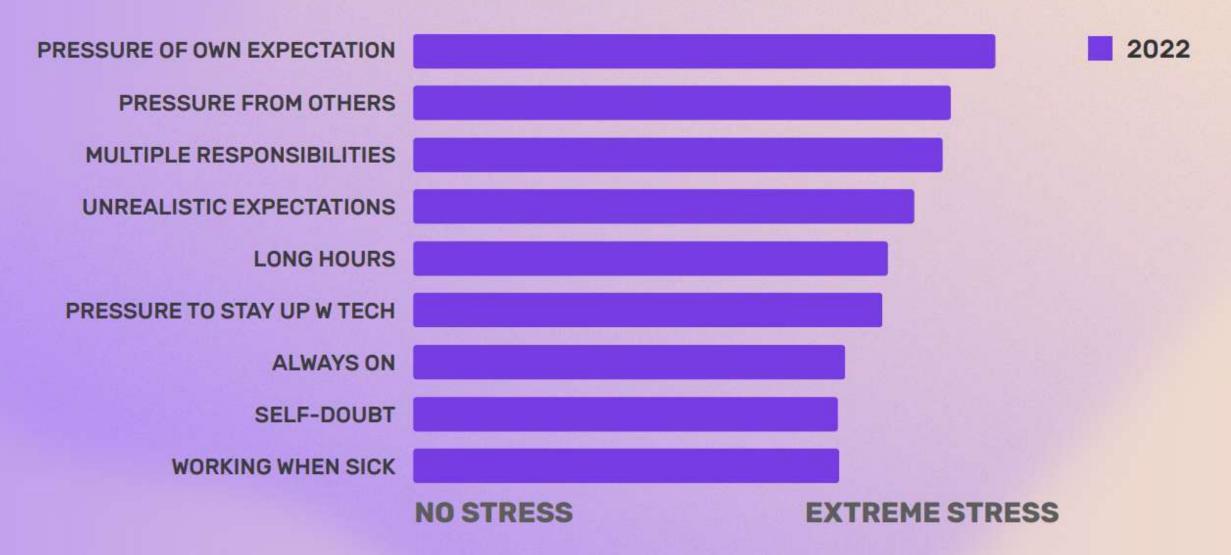
14% SHOW SEVERE SYMPTOMS OF ANXIETY



If you're under 29, you're 1.5x more likely to show signs of depression than respondents over 40



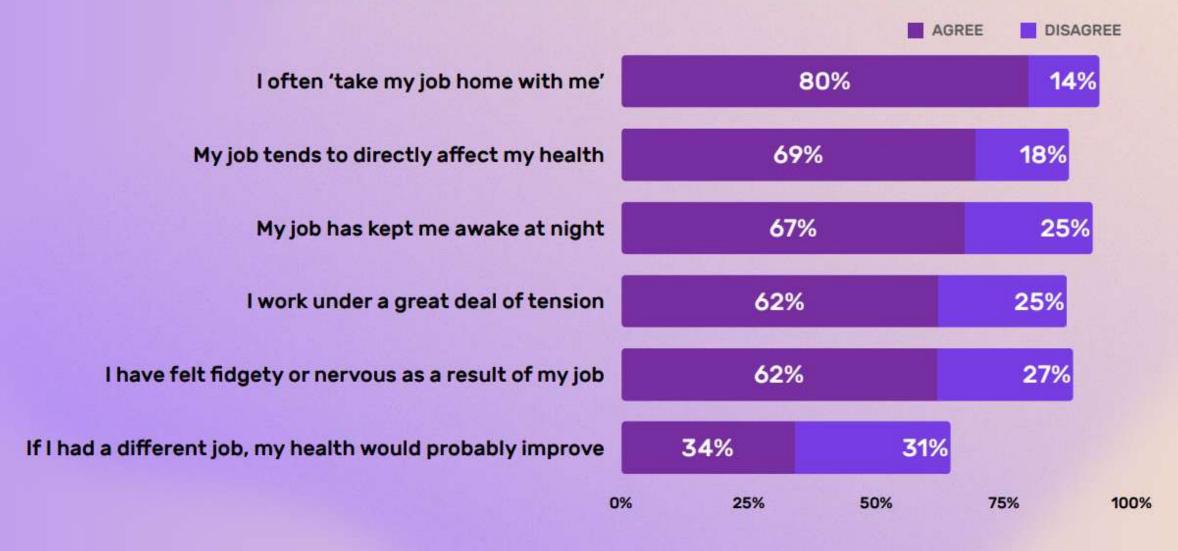
STRESSORS



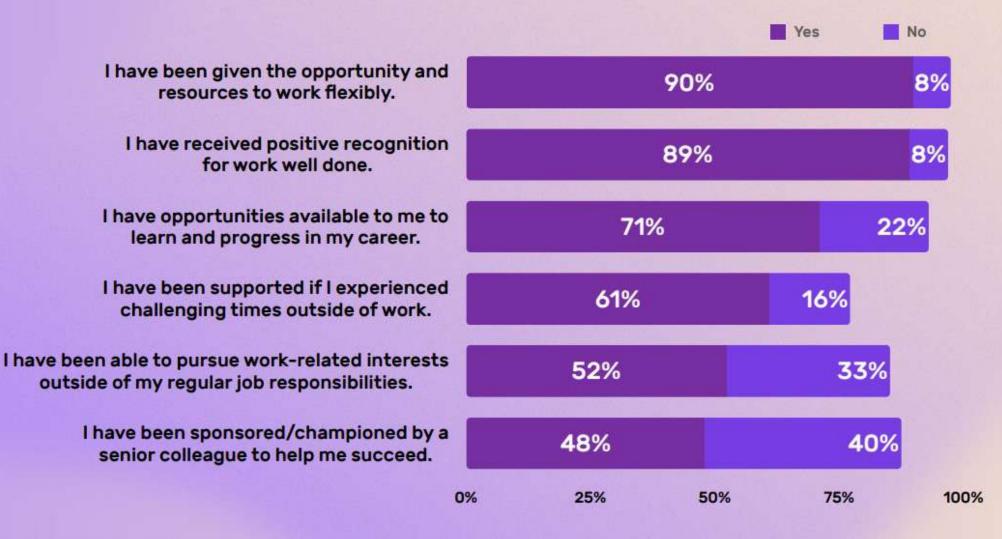
Survey: Please indicate the level of stress, based on your own experience, that is associated with the following aspects of working in the industry



OUR JOB AFFECTS OUR HEALTH



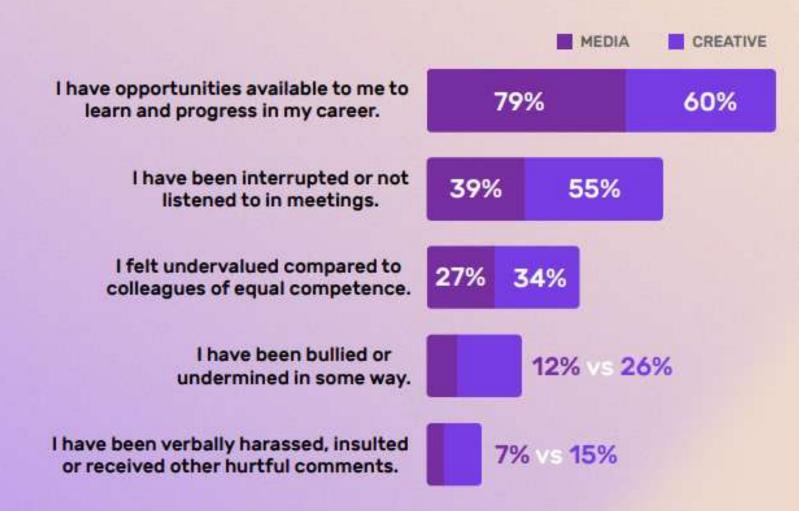
GOOD EXPERIENCES AT WORK



BAD EXPERIENCES AT WORK



SIGNIFICANT DIFFERENCES BETWEEN CREATIVE AND MEDIA



M –



ATTITUDES TOWARDS MENTAL HEALTH...

M

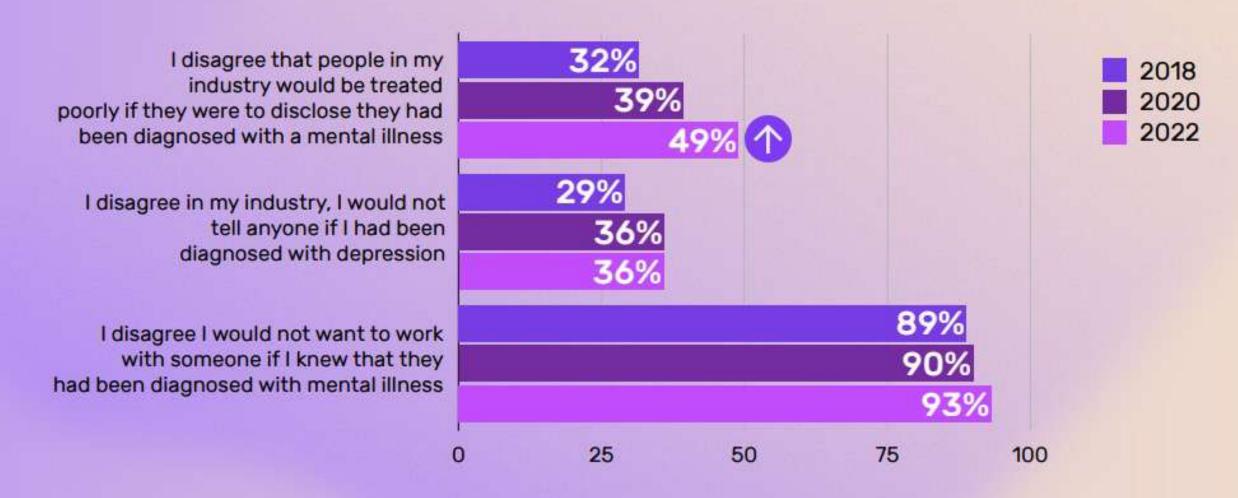


...HAVE TIMPROVED





24% IMPROVEMENT



66% OF UNDER 25'S
DISAGREE THAT
PEOPLE WILL BE
TREATED POORLY IF
THEY DISCLOSE
DEPRESSION



BUT 52% WITH POOR
MENTAL HEALTH
AGREE THEY WOULDN'T
TELL ANYONE
IF THEY HAD





0

26% U-25 DISAGREE THEY'D TELL SOMEONE 36% 25-34 DISAGREE THEY'D TELL SOMEONE 40% 35-44 DISAGREE THEY'D TELL SOMEONE

WHO DO WE GO TO FOR HELP?



In the past 12 months, how many times have you consulted with the following types of support to discuss your own mental health problems?

*ABS National Study of Mental Health and Wellbeing 2020-21

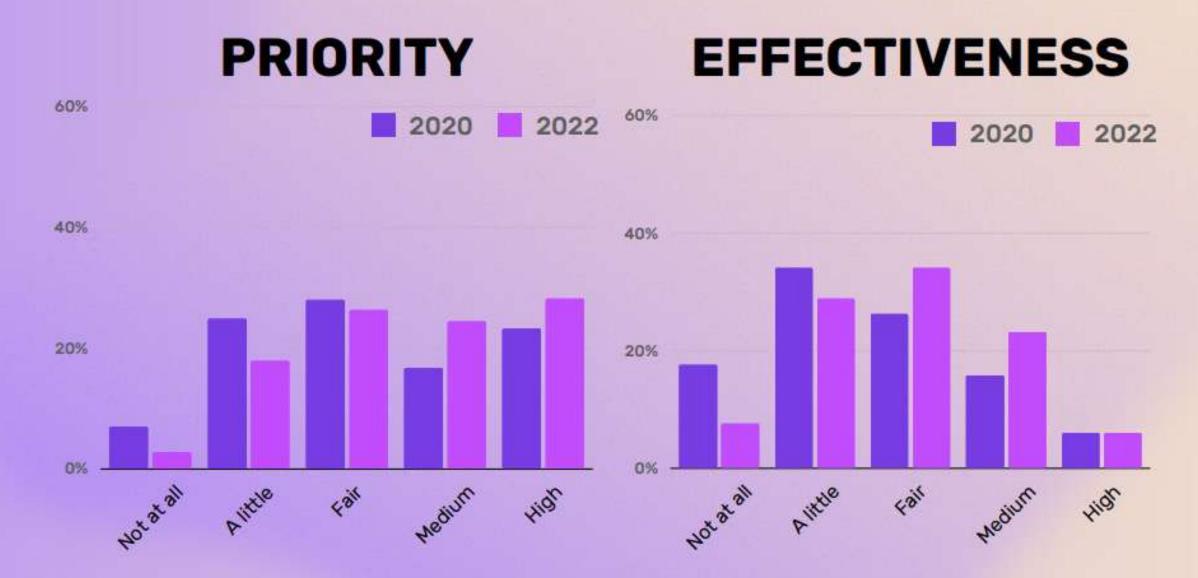
WHATARE **EMPLOYERS DOING** ABOUTMENTAL WELLBEING?

53% BELIEVE MENTAL HEALTH IS A MEDIUM-HIGH PRIORITY

33% INCREASE IN
BELIEF THAT
BUSINESSES ARE
MAKING MENTAL
HEALTH A
MEDIUM-HIGH
PRIORITY

AND THE SAME
INCREASE IN THE
BELIEF THAT
STRATEGIES AND
INITIATIVES ARE
EFFECTIVE

Survey: How seriously does you workplace take the mental health of its employees? AND How effective do you think your business' efforts are in addressing the mental health of its employees?



Survey: How seriously does you workplace take the mental health of its employees? AND How effective do you think your business' efforts are in addressing the mental health of its employees?

LEADERS RANK
THEIR BUSINESS
51% MORE
EFFECTIVE THAN
EMPLOYEES

MEDIA AGENCIES
RATED AS 72% MORE
EFFECTIVE THAN
EQUIVALENT
RESPONDENTS IN
CREATIVE AGENCIES

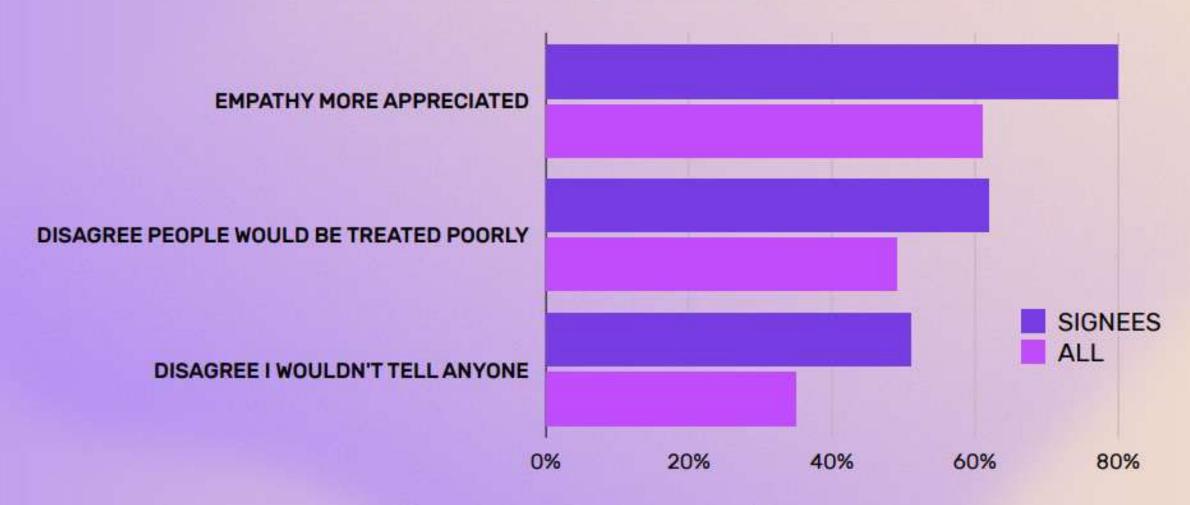
WHEN WE DIG DEEPER THERE'S STILL A LONG WAY TO GO

Survey: How seriously does you workplace take the mental health of its employees? AND How effective do you think your business' efforts are in addressing the mental health of its employees?

THERE'S NO SILVER BULLET, BUTTHERE ARE MANY HELPFUL > SIGNALS .

STANDARDS

COMPANIES THAT HAVE SIGNED THE MINIMUM STANDARDS



Survey: How much do you agree with the following statements (signees vs no or unsure)

iab resources











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