

LEVERAGING BEHAVIOURAL SCIENCE IN PROGRAMMATIC ADVERTISING.



## WHAT IS PROGRAMMATIC MEDIA BUYING?







Is the use of automated technology for buying media inventory. **Display** 

Video

**DOOH** 

**In Game** 

**Native** 

**Connected TV** 

**Audio** 

# WHAT PROBLEMS CAN PROGRAMMATIC HELP SOLVE FOR YOUR BUSINESS.





#### DIGITAL STRATEGY WITH IMPACT.

Struggling with increasing market share.

You need to drive greater brand awareness to increase demand & engagement.

You don't see the cut through upper funnel channels.

You want to reduce the risk of wasted spend through poor quality audience targeting.

The leads you do receive are poor quality.

You need to deliver better quality leads through better targeting.

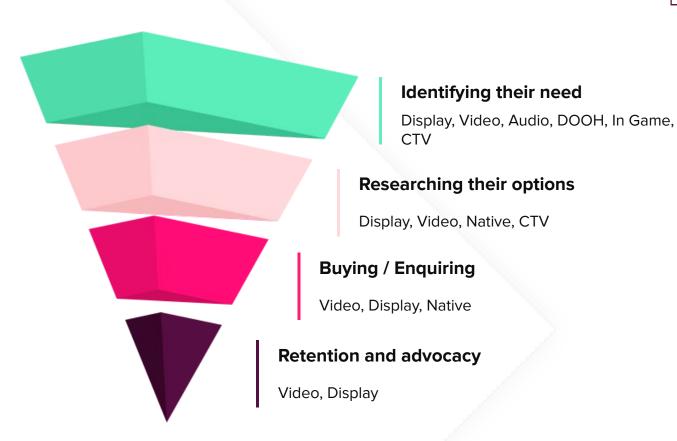
#### PROGRAMMATIC IN THE CUSTOMER JOURNEY.





#### PROGRAMMATIC IN THE CUSTOMER JOURNEY.





# HOW DOES PROGRAMMATIC BUYING WORK?

**>>>>>>** 



## THE ADVERTISERS WILL DEVELOP THE MEDIA PLAN AND BUDGETS.





**ADVERTISER** 



## AS ADVERTISERS WE USE DSPS TO ACCESS AD INVENTORY.





**ADVERTISER** 

DEMAND SIDE PLATFORM (DSP)





Allows the buying of ad space via ad exchanges

### AD EXCHANGES FACILITATE AD SPACE BUYING.





**ADVERTISER** 

DEMAND SIDE PLATFORM (DSP)

**AD EXCHANGE** 





Allows the buying of ad space via ad exchanges



Facilitates buying & selling of ad space

#### SSPs PROVIDE ACCESS TO PUBLISHER INVENTORY.





**ADVERTISER** 

DEMAND SIDE PLATFORM (DSP)

**AD EXCHANGE** 

SUPPLY SIDE PLATFORM (SSP)





Allows the buying of ad space via ad exchanges



Facilitates buying & selling of ad space



Manages publisher inventory.
Connects publishers to ad
exchanges.

## WHICH IS FED BY THE PUBLISHERS THEMSELVES.





**ADVERTISER** 

DEMAND SIDE PLATFORM (DSP)

**AD EXCHANGE** 

SUPPLY SIDE PLATFORM (SSP)

**PUBLISHERS** 





Allows the buying of ad space via ad exchanges



Facilitates buying & selling of ad space



Manages publisher inventory.
Connects publishers to ad
exchanges.



Where the ads will show

## TO PROVIDE ACCESS TO THEIR AUDIENCES.





**ADVERTISER** 

DEMAND SIDE PLATFORM (DSP)

**AD EXCHANGE** 

SUPPLY SIDE PLATFORM (SSP)

**PUBLISHERS** 

**AUDIENCE** 





Allows the buying of ad space via ad exchanges



Facilitates buying & selling of ad space



Manages publisher inventory.
Connects publishers to ad
exchanges.



Where the ads will show



# THIS WAY OF BUYING MEDIA ALLOWS FOR A GREATER OPTIMISATION AND REACH.







In Google Ads, Video only means YouTube.

Through a DSP this means a wider range of video placements.



In Google Ads, audiences are within Google only + 1st party audiences.

Through a DSP you can use 3rd party audiences with more data.



In Google Ads, reach is only within Google Ad Exchange.

Through a DSP you can access tens of ad exchanges, so a wider network of publishers.

# AS WELL AS THE WHERE, IT IS ALL ABOUT THE WHO.





#### BUILDING BEHAVIORAL SCIENCE INTO OUR PLANNING PROCESS.





How we feel about a brand can be made up of a variety of signals delivered in different ways.



**79**%

Recognise brands from their **sound**.



91%

Are more likely to buy when text is accompanied by video or images.



80%

Consumers say they have made a purchase after seeing an OOH ad.

**AUDIO** 

**VIDEO & DISPLAY** 

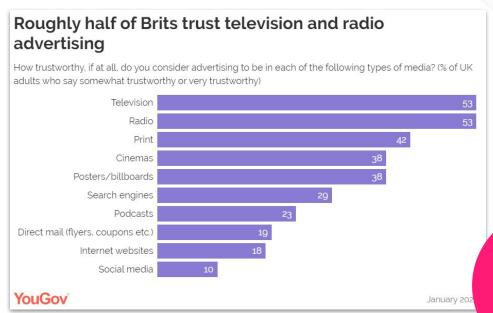
**DOOH** 

<sup>1</sup> <u>Mindcog</u> <sup>2</sup> <u>Powerreviews</u> <sup>3</sup> Business wire

### CONSIDERING WHERE CONSUMERS DEVELOP TRUST.







Trust is such an impactful part of the relationship between a brand and consumers.

Understanding where that **trust** is built through different forms of media can also be used to influence **media planning** and **buying** to reach consumers.

80% state that trust is a factor in their brand decision.

#### IDENTIFYING WHAT TO SAY AND HOW TO SPEAK TO CONSUMERS.







- We need to understand where customers go to or get information
- Why they go there
- When they go there
- What are their expectations

This insight allows us to **tailor our creative** to speak to their motivations and expectations

#### **AUDIENCE OPPORTUNITIES.**







**CONTENT CONTEXT** 



**LOOKALIKES** 



**1ST PARTY** 





**BROWSING** 



**3RD PARTY** 



**LOCATION** 



**RETARGET** 

#### **AUDIENCE OPPORTUNITIES.**





















# WHAT IS THE FUTURE OF 3RD PARTY TARGETING FOR PROGRAMMATIC?







**Deprecation of 3rd Party Cookies** - Which is a user privacy exercise to protect users data of people using Google. This follows on from the existing cookie blocking in FireFox, Safari and iOS apps.

#### What does that mean for programmatic 3rd party audiences?



Use alternative IDs to match users to create targetable audiences.



Uses clean room environments to match data in a privacy safe way..



Use Panorama ID™ connects device identifiers, associated individual behaviors and email to create audiences.

## THE DSP PROCESSES AUDIENCE DATA FOR TARGETING.





**ADVERTISER** 

DEMAND SIDE PLATFORM (DSP)





Allows the buying of ad space via ad exchanges

# INCLUDING IST PARTY AUDIENCE DATA VIA CDPs.





**ADVERTISER** 

DEMAND SIDE PLATFORM (DSP)











Allows the buying of ad space via ad exchanges

#### 1ST PARTY DATA DATA PLATFORMS



## AND COOKIELESS, 3RD PARTY AUDIENCE PLATFORMS.





**ADVERTISER** 

DEMAND SIDE PLATFORM (DSP)





Adobe®



DSP

theTradeDesk

Allows the buying of ad space via ad exchanges





#### **AUDIENCE TARGETING**





## USING GEO-FENCING TO ENHANCE TARGETING.







#### **Geo Fencing Increases our targeting opportunities**

through using a mobile devices, GPS plus WIFI, with location services enabled platforms can

#### Target based on occurrence of behaviors of devices

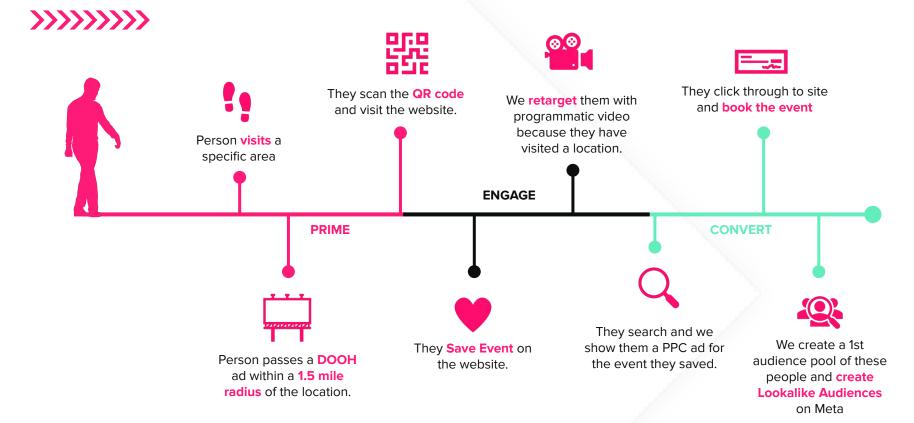
Browsing behaviour
Occurrence of audiences

#### Target based on device location

Retarget to people who have visit specific locations

#### CUSTOMER CONSIDERING THE WHOLE CUSTOMER JOURNEY.





# BUT ANYONE CAN TARGET THESE AUDIENCES....





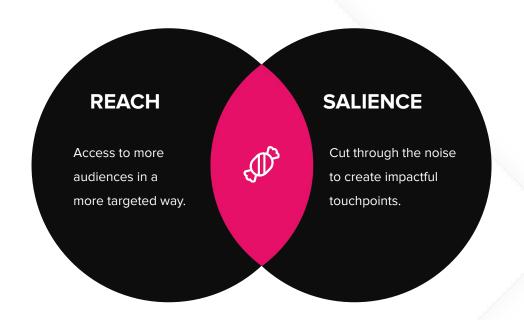




## WHICH IS WHERE BEHAVIOURAL SCIENCE FITS IN.







## WE USE THE COM-B FRAMEWORK AS A BASIS.



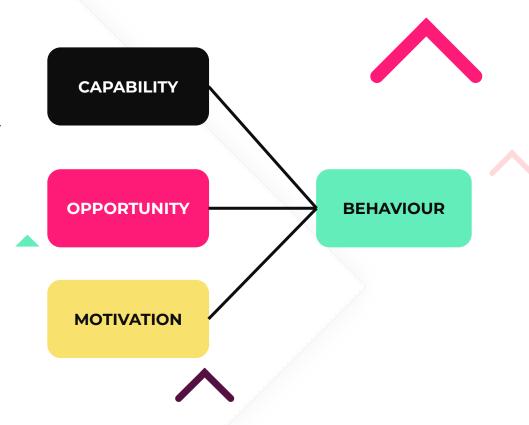


A comprehensive framework to understand the drivers of human behaviour.

A synthesis of 33 psychological theories of behaviour change.

#### Allows us to:

- Identify types of barriers to specific actions/behaviours.
- Tailor messaging to the underlying reasons and motivations for customer behaviour
- Design better incentives that target the underlying motivations and needs



#### **OVERLAYING TECHNIQUES.**





We combine the audience insights that we develop/ you share with us, combined with our knowledge of behavioural science to elevate your campaigns and drive ROI through nudges and techniques such as:

- Personalisation; Tailoring content that align with a users interests and needs can feel more relevant and compelling, prompting quicker action.
- Social Proof; Incorporate social proof, such as testimonials, reviews, and social media endorsements. Users are more likely to follow the actions of others, especially when they perceive them as similar or credible.
- Loss Aversion; Emphasizing potential losses or missed opportunities rather than just highlighting gains. Messages framed around avoiding losses can be more persuasive in motivating action.
- Driving a sense of urgency; Setting or reminding of deadlines or time limits
  can create a sense of urgency. By anchoring consumer decisions to a specific
  timeframe, we can motivate quicker reactions.



## INTEGRATING BEHAVIOURAL SCIENCE ENHANCES OUR CREATIVE & MESSAGING.





Our decision to buy from a brand, or not to buy is deep rooted in a variety of factors which tap into our emotions.



**79**%

will buy from a brand with a strong personality.



91%

of people expect a brand to understand their needs.



80%

state that **trust** is a factor in their brand decision.

**MEMORABLE** 

**MOTIVATION** 

**BARRIERS** 

1 Adzooma 2Salesforce 3Harvard Business School

#### INTEGRATING DYNAMIC ELEMENTS TO YOUR ADS.





Tap into other data signals to make your ads **more** relevant and speak to relevant **influencing** factors.

- Location
- Time of day
- Day of week
- Countdown
- Weather

#### **Dynamic Elements**

Add an extra layer of personalization to your creatives with dynamic time and location elements.

Provide a customized experience to the audience, and show products or solutions that meet their localized needs.

#### What you need to know:

Choose from the following elements for customization:

- · City name or state.
- Current time or counting down to a specific time of day.
- . Day of the week or month of the year.





#### INTEGRATING SOCIAL PROOF IN PROGRAMMATIC.







There are also creative specialists who can bring the worlds of **social ads** and **programmatic** together.

This has two main benefits

- Repurposes social creative to save on the effort of creating multiple assets
- Allows you to bring in the social proof element of your social ads in the form of number of likes, comments etc to appear in your display format ads

# GO FURTHER WITH GAMIFICATION.







# GENERATE ENGAGEMENT BY ASKING YOUR AUDIENCE QUESTIONS.



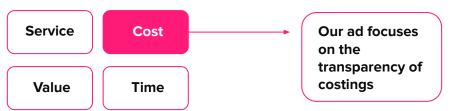


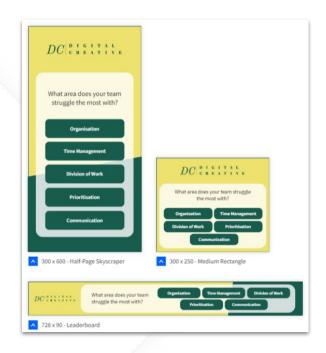
Ads on webpages can be easy to overlook or ignore.

Using ads which encourage **engagement** allows us to create more of a connection with the audience.

Engagement formats means we can **ask questions**, providing us with additional data and insights, which we can use to tailor their customer journey.

We ask a B2B audiences what is the biggest factor in decision making for them?

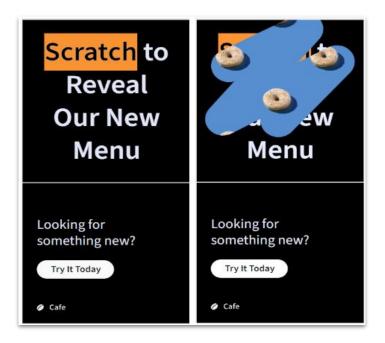




#### MAKE YOUR ADS PLAYABLE.







There are other formats which can also be **tested** to understand what **type of engagement** works best for the brand and/or the audience.

- Scratch formats, where the person observing the ad need to scratch the surface to reveal the message
- Hover formats, where you hover your mouse over the ad to reveal the additional information

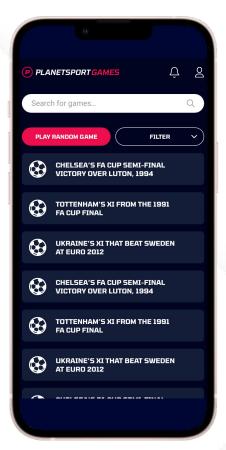
### **PLANET SPORT.**



#### **ENGAGE. ENTERTAIN. RETAIN. REPEAT.**

We developed a series of quizzes and gamified content to engage with Planet Sport audiences (Planet Football, Planet Rugby, Planet F1 and Team Talk). Using our Prompt Technology™, customers are able to willingly share their views and opinions about specific topics created by Planet Sport

They collect consistent zero-party data to improve audience insight and segmentation. Our games are fully integrated with their data ecosystem.





66% increase in page views

58%
increase
time spent on
the site

49% increase in registrations







### CREATIVE (FOR ALL CHANNELS) NEEDS TO GRAB ATTENTION.





#### The original ad creative



#### This creative is functional

The ad is **generic**, it isn't tailored to the audience It speaks to the **function** of the product, it is very literal It is **dark** in tone, it doesn't stand out Small sub text is **difficult** to read

# CREATIVE DESIGNED AROUND MOTIVATION IS IMPACTFUL.





#### Behavioural led creative





#### Design

It is **bright** in tone
The ad is **fun** and **engaging**Text is **easy** to comprehend quickly

#### **Behavioural element**

It speaks to the **motivation** behind the **need** for the product

### **CREATIVE DESIGNED AROUND** MOTIVATION IS IMPACTFUL.



Improved click through rate by 364.6%



#### Behavioural led creative





#### Design

It is **bright** in tone The ad is fun and engaging Text is easy to comprehend quickly

#### Behavioural element

It speaks to the motivation behind the need for the product

Users that saw our adverts were

**3**x

more likely to enquire

# I LOVE THE USE OF AUDIENCE DATA WITH DOOH.





#### **Targeting**

Using device browsing data Using device location data

This enabled the brand to deliver audience targeted DOOH, increasing the chance of their ad being seen by relevant audiences.

#### **Behavioural elements**

Using **signals** relating to typically human interests, to infer animal interests.

#### Measurement

They used brand lift study to quantify

- Brand awareness
- Brand consideration



# INNOVATIVE USE OF QR CODES AND NOVELTY.





#### **Approach**

Combine ordering with a click of a button **Personalisation** - 'Their foot long'

They provided a 3D personal shopping moment through **QR code engagement**, with billboards in high footfall areas for their target audience.

#### **Behavioral element**

Speaking to GenZ interests

#### Measurement

Measuring brand buzz



# ABM APPROACH TO PROGRAMMATIC ACTIVATION.





Take advantage of enhanced audience targeting.

Providing the DSP with specific account lists to target to increase the specificity of the targeting.

#### Measurement

Focusing on CTR as a metric to assess how the ads were resonating with the target audience



#### StackAdapt ABM Targeting and Measurement

Leveraging this unique technology from StackAdapt, Realtime Agency set out to tailor their campaign to specific account lists for more personalized and effective outreach.



#### **Optimization for Clicks**

Focus on driving engagement by refining the campaign for click-throughs, ensuring the message resonates with the audience.



#### **Audience Activation**

Leverage quick turnaround time for audience population with StackAdapt so campaigns could be launched promptly, seizing timely opportunities.





### **HOW DO MEASURE OUR SUCCESS?**





		2/	
STAGE 1 - DESCRIBE	STAGE 2 - DEFINE	STAGE 3 - DETAIL	STAGE 4 - DESIGNATE
Describe what the <b>purpose</b> of the ad is.	Define what you expect someone to do after the have been shown an ad.	Detail out the <b>KPIs</b> you are going to use to measure	How will you measure these KPIs?
What are you trying to achieve with the ad?	What does the ad deliver?	How do you know they have done what you want?	What tools/ platforms do you need to be able to quantify the KPIs you have selected?
Examples - Recall the ad - Be aware of the brand - Be aware of the product	Examples - 'See' the ad - Click the ad - Search after seeing an ad	Examples - Clicks - Impressions - VTR - Footfall - Engagement - Search uplift	Examples - GA4 - Platform data - Brand lift study - Causal impact analysis - MMM - MTA

Scan a QR code

### DIFFERENCE BETWEEN IMPRESSION, VIEWABLE AND ATTENTION.





#### **Impression**

A measurement of **responses from an ad delivery system** to an ad request from the user's browser.

#### **Viewable Impression**

50% of the ad's pixels are **visible** in the browser window for a continuous 1 second. For larger ads (those greater than 242,000 pixels), 30% of the ad's pixels are visible in the browser window.



#### **Attention**

Attention is a consumer **actively looking** at or **listening** to an ad at the time they were exposed to it. A typical base measure for attention is time, and attention measures can be used in different media contexts such as video or audio.

# CONSIDER ATTENTION NOT JUST VIEWABILITY.





Understanding **attention** ensures that we understand the impact our ad has had, not just whether it was viewable on a page.

Attention metrics can be used to



Understand how much attention an ad requires to deliver brand recall



Ensure that we are showing ads in the right places, to obtain the right level of attention



Evaluate the attention given to our ads when they have been served



# THERE IS SO MUCH OPPORTUNITY.







### WHAT CAN YOU DO TODAY?





#### **Answer**

What is the blocker to you using programmatic advertising in your media strategy?

#### How

Do you get the buy in for the programmatic, what data and insights do you need?

#### **Detail**

What do you need to do to get a test budget for programmatic advertising?



### THANK YOU.



**Download the slides:** 



UNLEASH YOUR DIGITAL PERFORMANCE >>

