



The
Marketplace
Growth
Conference

From Data to Action:

Making The Most of Atlassian Marketplace
Attribution & Tracking Data

It's nice to meet you!



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4+ years in the ecosystem

Core expertise: Strategy & Performance Marketing

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Today's Agenda

01

**The Case for
Data Tracking**

02

**Tools & Technologies:
Setup & Best Practices**

03

**Visualization:
Bringing Data to Life**

04

**Analysis: Guiding
Principles for
Maximum Growth**

The Case for Data Tracking

Data is Everywhere!

Organic

Keyword Rankings, SERP
Visibility, Backlinks etc.

Paid Search

Keywords, CPA, CPC, CTR, Ad
Copies etc.

Direct

Quality vs spam traffic etc.

Paid Social

CPA, CPC, CTR, Ad Copies,
Ad Creatives

Email

Open rates, click rates,
unsubscribes, etc.

Display

CPA, CPC, CTR, Ad Copies,
Ad Creatives

Referral

Referral Sites

Organic Social

Creatives,
Engagements, etc.

Website

Top landing pages, top
performing blog posts,
user journey flow etc.

Marketplace Listing

Marketplace Search Rankings,
Clicks on Screenshots, Pricing
Tab clicks, Video Views etc.

Clicks to
Marketplace

Engagement
Metrics

Demo Requests

Link Clicks

Try Clicks

Buy Clicks

Evaluations

Sales

Improperly configured
conversion tracking
(or lack thereof)

Faulty GA4 setups

“Data is nowhere”

majority of partners we speak to

Lack of UTMs

Lack of knowledge on how
to fully utilize Marketplace
API data



**Data is the currency of
modern day marketing**

Why We Track Data

01

Avoiding blind spots

02

Improved visibility

03

Informed decision making

Tools & Technologies

Your Data Tech Stack



For traffic acquisition & user behavior.



For attribution, user journey, & ROI.





Setup & Best Practices

Google Analytics 4 (GA4)

Marketplace Listing Traffic Acquisition Report

	Engaged sessions	Engagement rate	Average engagement time per session	Events per session	Event count	Key events	Session key event rate
Total	20,528 100% of total	40.56% Avg 0%	12s Avg 0%	5.85 Avg 0%	296,166 100% of total	click_cloud_try_button 147.00 2.35% of total	0.26% Avg 0%
1 Display	11,948	39.36%	11s	5.73	173,871		0.05%
2 Cross-network	2,912	35.89%	9s	5.47	44,386		0.01%
3 Direct	2,787	60.23%	20s	7.05	32,633		0.45%
4 Paid Search	1,053	23.8%	10s	4.21	18,614		1.97%
5 Organic Search	1,053	23.8%	24s	7.02	14,290		0.1%
6 Referral	1,264	62.08%	24s	6.87	8,730		0.55%
7 Unassigned	738	58.06%	16s	18.34	3,374		0.54%
8 Organic Social	0	0%	22s	6.48	149		0%
9 Organic Video	0	0%	25s	6.13	98		0%
10 Paid Social	11	47.83%	47s	5.25	21		0%



How many try and buy clicks did my app marketplace listing get?



How did users get to the website and marketplace listing?



What is the quality of my audience?



How effective are the respective channels?



Google Analytics 4 Best Practices Checklist

- Use **Google Tag Manager**.
- Have **clear page paths**.
- **Configure data stream** settings.
- **Link** to other Google properties
 - Google Search Console
 - Google Ads
- **Website key events** to track:
 - Clicks to Marketplace
 - Contact Us Form Submission
 - Schedule Demo
- **Marketplace Listing key events** to track:
 - Try & Buy clicks
 - Navigation Tab interactions
- Create **custom reports, segments and channel groupings**.

Atlassian Marketplace Reporting API

Platform Atlassian Marketplace / Reference / Marketplace REST API (v2)

Reporting

Information about vendor reporting

21 March 2024

ANNOUNCEMENT Improved Marketing Attribution Data for Partners

We are pleased to announce the general availability of **improved marketing attribution** for partners!

To address these issues, we have revised our approach to marketing attribution. We have enhanced our logic to specifically consider user activities related to the app for which the evaluation is created. Partners will now experience improved data quality, particularly for the campaigns they run. Additionally, instead of last touch, we now provide all the relevant user activities (related to the app discovery) from the last 30 days, along with a timestamp to be used as a weighing mechanism.

Atlassian Marketplace Attribution Report

First Touch Attribution

	Channel	No. of Evaluations ▾
1.	direct	433
2.	organic	181
3.	self-referral	128
4.	referral-external	83
5.	in-product-referral	78
6.	paid-search-non-branded	61
7.	unpaid-social	46
8.	other	25
9.	referral-internal	14
10.	email	11
11.	unpaid-video	1
	Grand total	1,061

Which channel does users discover the app?

Last Touch Attribution

	Channel	No. of Evaluations ▾
1.	direct	368
2.	referral-internal	189
3.	organic	128
4.	in-product-referral	97
5.	self-referral	94
6.	referral-external	75
7.	paid-search-non-branded	45
8.	unpaid-social	34
9.	other	16
10.	email	13
11.	paid-display	1
12.	paid-affiliate	1
	Grand total	1,061

Which channel is the last point of conversion for the app?

Channel	No. of Evaluations	Revenue	ROI
direct	225	\$6,465.66	
referral	106	\$5,090.00	
organic	101	\$2,623.89	1319%
self-referral	68	\$1,012.10	
referral-external	65	\$912.43	
in-product-referral	61	\$1,032.56	
paid-search-non-branded	30	\$700.10	47%
unpaid-social	20	\$727.24	145%
other	15	\$421.42	
email	4	\$698.73	884%
paid-affiliate	1	\$189.73	999%
unpaid-video	1	\$43.60	17%
Grand Total	697	\$19,917.46	782%

How effective are the respective channels and what is their ROI?

Atlassian Marketplace Attribution Report

First Touch	Total Entries
direct	433
organic	181
self-referral	128
referral-external	83
in-product-referral	78
paid-search-non-branded	61
unpaid-social	46
other	25
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Which channel does users discover the app?

Last Touch	Total Entries
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unpaid-social	34
other	16
email	13
paid-affiliate	1
paid-display	1

Which channel is the last point of conversion for the app?

Channel	No. of Evaluations	Revenue	ROI
direct	433	433	127%
email	181	181	200%
in-product-referral	128	128	
organic	83	83	
other	78		
paid-affiliate	61		
paid-search-non-branded	46		
referral-external	25		
referral-internal	14		
self-referral	11		
unpaid-social	1		
unpaid-video			
Grand Total			

How effective are the respective channels and what is their ROI?



Atlassian Marketplace Reporting API Best Practices

- **Reports** to create:
 - Channel breakdown
 - Referral analysis
 - Overall campaigns
 - Attribution - first, last, linear, etc
- **Connect transactions data to attribute revenue.**
- **UTM tracking**
 - **utm_source:** where your traffic comes from
 - **utm_medium:** the medium the link was used upon
 - **utm_campaign:** name of the campaign you're running
 - **utm_content:** details to provide context of the content or ad you're running

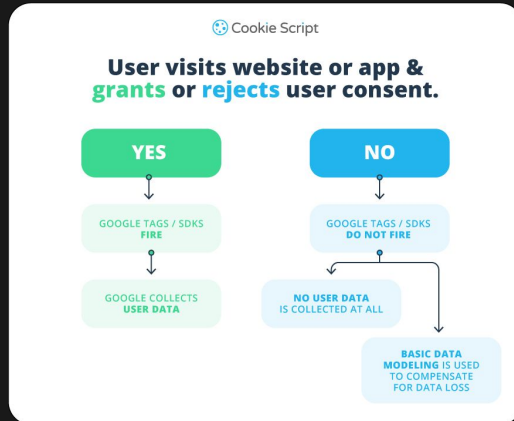


Data Privacy Compliance

Implement Consent Mechanisms

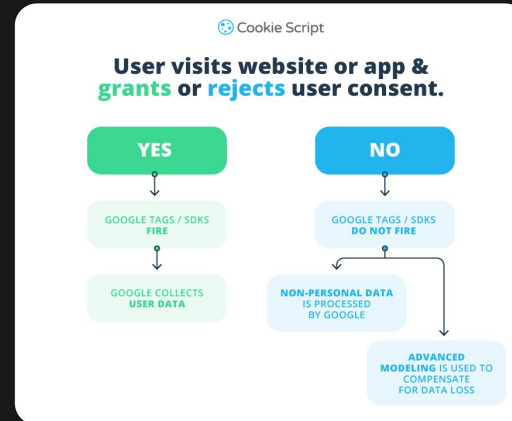
Google Consent Mode v2

Basic Mode



Less data, less risk

Advanced Mode



More data, more risk

Visualization: Bringing Data to Life

Why visualize your data through dashboards

Bringing Your Data Together

- Simplified data access
- Quick insight discovery
- Focused attention on KPIs

Informed Decision Making

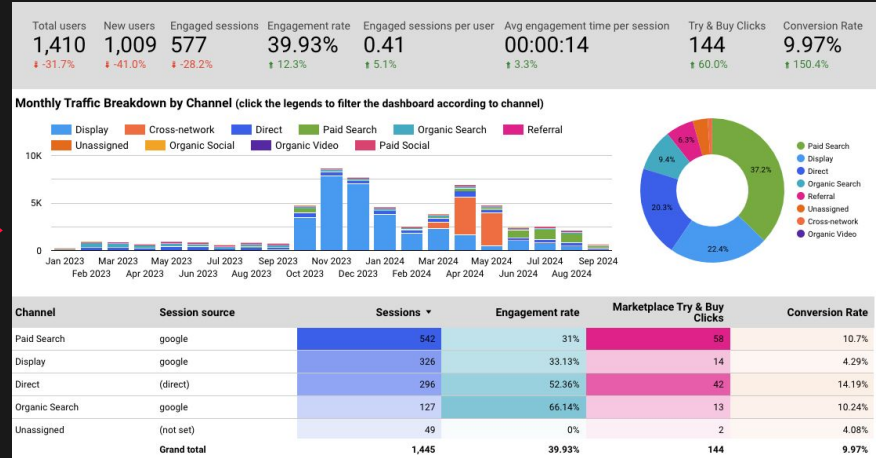
- Improved performance monitoring
- Optimized resource allocation
- Agility in adapting to external changes

Communication, Collaboration & Efficiency

- Enhanced team alignment
- Improved stakeholder relations
- Accountability and motivation

Turning Tables to Actionable Visuals

	Sessions	Engaged sessions	Engagement rate	Average engagement time per session	Events per session	Event count	Key events
Total	1,445 100% of total	577 100% of total	39.93% Avg 0%	14s Avg 0%	6.15 Avg 0%	8,889 100% of total	175 100% of total
1 Paid Search	542	168	31%	8s	4.87	2,642	58
2 Display	326	108	33.13%	17s	5.10	1,662	14
3 Direct	296	155	52.36%	17s	6.87	2,034	47
4 Organic Search	137	91	66.42%	25s	7.72	1,057	16
5 Referral	92	49	53.26%	20s	7.75	713	10
6 Unassigned	49	0	0%	9s	14.80	725	28
7 Cross-network	14	4	28.57%	0s	3.50	49	2
8 Organic Video	1	1	100%	4s	7.00	7	0

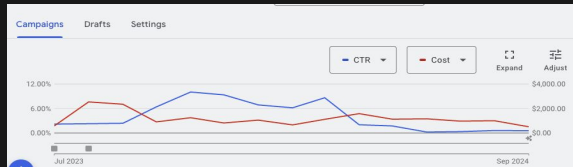


All Your Data in One Interface

Google Analytics 4

Session primary, Channel Group	Sessions	Engaged sessions	Engagement rate	Average engagement time per session	Events per session	Event count	Key events
Total	1,445	577	39.93%	1:44	6.18	8,889	176
1 Paid Search	542	168	31%	8s	4.87	2,642	38
2 Display	326	108	33.13%	17s	6.10	1,662	14
3 Direct	296	155	52.36%	17s	6.87	2,034	47
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6 Unassigned	49	0	0%	9s	14.80	725	38
7 Cross-network	14	4	28.57%	0s	3.50	49	2
8 Organic Video	1	1	100%	4s	7.00	7	0

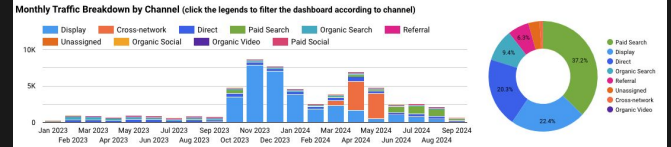
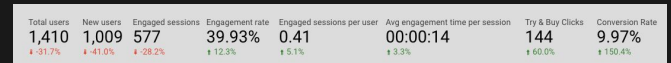
Google Ads



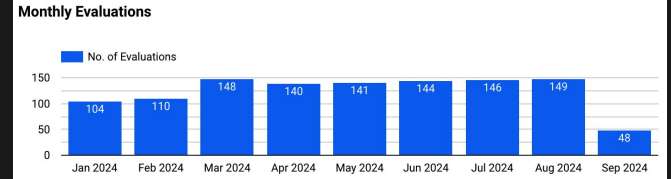
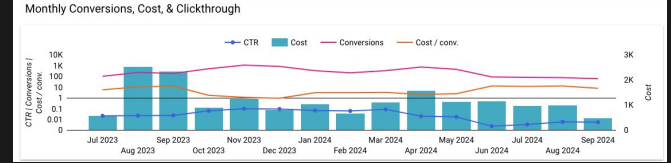
Marketplace Reporting API

Ad	Advertiser	Agency	Product	Brand	Account	Channel	Referral Domain	Marketplace URL	Campaign	Search	Match	Campaign Name
1	Example Advertiser	Example Agency	Example Product	Example Brand	Example Account	Example Channel	Example Referral Domain	Example Marketplace URL	Example Campaign	Example Search	Example Match	Example Campaign Name
2	Example Advertiser	Example Agency	Example Product	Example Brand	Example Account	Example Channel	Example Referral Domain	Example Marketplace URL	Example Campaign	Example Search	Example Match	Example Campaign Name
3	Example Advertiser	Example Agency	Example Product	Example Brand	Example Account	Example Channel	Example Referral Domain	Example Marketplace URL	Example Campaign	Example Search	Example Match	Example Campaign Name
4	Example Advertiser	Example Agency	Example Product	Example Brand	Example Account	Example Channel	Example Referral Domain	Example Marketplace URL	Example Campaign	Example Search	Example Match	Example Campaign Name
5	Example Advertiser	Example Agency	Example Product	Example Brand	Example Account	Example Channel	Example Referral Domain	Example Marketplace URL	Example Campaign	Example Search	Example Match	Example Campaign Name
6	Example Advertiser	Example Agency	Example Product	Example Brand	Example Account	Example Channel	Example Referral Domain	Example Marketplace URL	Example Campaign	Example Search	Example Match	Example Campaign Name
7	Example Advertiser	Example Agency	Example Product	Example Brand	Example Account	Example Channel	Example Referral Domain	Example Marketplace URL	Example Campaign	Example Search	Example Match	Example Campaign Name
8	Example Advertiser	Example Agency	Example Product	Example Brand	Example Account	Example Channel	Example Referral Domain	Example Marketplace URL	Example Campaign	Example Search	Example Match	Example Campaign Name
9	Example Advertiser	Example Agency	Example Product	Example Brand	Example Account	Example Channel	Example Referral Domain	Example Marketplace URL	Example Campaign	Example Search	Example Match	Example Campaign Name
10	Example Advertiser	Example Agency	Example Product	Example Brand	Example Account	Example Channel	Example Referral Domain	Example Marketplace URL	Example Campaign	Example Search	Example Match	Example Campaign Name
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12	Example Advertiser	Example Agency	Example Product	Example Brand	Example Account	Example Channel	Example Referral Domain	Example Marketplace URL	Example Campaign	Example Search	Example Match	Example Campaign Name
13	Example Advertiser	Example Agency	Example Product	Example Brand	Example Account	Example Channel	Example Referral Domain	Example Marketplace URL	Example Campaign	Example Search	Example Match	Example Campaign Name
14	Example Advertiser	Example Agency	Example Product	Example Brand	Example Account	Example Channel	Example Referral Domain	Example Marketplace URL	Example Campaign	Example Search	Example Match	Example Campaign Name
15	Example Advertiser	Example Agency	Example Product	Example Brand	Example Account	Example Channel	Example Referral Domain	Example Marketplace URL	Example Campaign	Example Search	Example Match	Example Campaign Name
16	Example Advertiser	Example Agency	Example Product	Example Brand	Example Account	Example Channel	Example Referral Domain	Example Marketplace URL	Example Campaign	Example Search	Example Match	Example Campaign Name
17	Example Advertiser	Example Agency	Example Product	Example Brand	Example Account	Example Channel	Example Referral Domain	Example Marketplace URL	Example Campaign	Example Search	Example Match	Example Campaign Name
18	Example Advertiser	Example Agency	Example Product	Example Brand	Example Account	Example Channel	Example Referral Domain	Example Marketplace URL	Example Campaign	Example Search	Example Match	Example Campaign Name
19	Example Advertiser	Example Agency	Example Product	Example Brand	Example Account	Example Channel	Example Referral Domain	Example Marketplace URL	Example Campaign	Example Search	Example Match	Example Campaign Name
20	Example Advertiser	Example Agency	Example Product	Example Brand	Example Account	Example Channel	Example Referral Domain	Example Marketplace URL	Example Campaign	Example Search	Example Match	Example Campaign Name

From this..



Channel	Session source	Sessions	Engagement rate	Marketplace Try & Buy Clicks	Conversion Rate
Paid Search	google	542	31%	58	10.7%
Display	google	326	33.13%	14	4.29%
Direct	(direct)	296	52.36%	42	14.19%
Organic Search	google	127	66.14%	13	10.24%
Unassigned	(not set)	49	0%	2	4.08%
Grand total		1,445	39.93%	144	9.97%



to this!




Simplify Complex Data for Deeper Insights

- Understand the user journey of your biggest deals
- Gain a better overview of the average lag time between the first touchpoint to the evaluation
- Understand which campaigns drove the biggest deals

License User Journey Report

Event Timestamp ▾	Channel	Referrer Domain	Campaign Source	Campaign Medium	Campaign Name	Campaign Content
1. Jul 31, 2024, 10:25:19 AM	self-referral	https://marketplace.atlassian.com/addons/app/ira/cloud-fortified?hosting=cloud&query=example	null	null	null	null
2. Jul 31, 2024, 10:25:04 AM	self-referral	https://marketplace.atlassian.com/addons/app/ira/cloud-fortified?hosting=cloud&query=example	null	null	null	null
3. Jul 31, 2024, 10:24:54 AM	self-referral	https://marketplace.atlassian.com/addons/app/ira/cloud-fortified?hosting=cloud&query=example	null	null	null	null
4. Jul 30, 2024, 10:47:57 AM	self-referral	https://marketplace.atlassian.com/addons/app/ira/cloud-fortified?hosting=cloud&query=example	null	null	null	null
5. Jul 26, 2024, 10:52:47 AM	paid-search-non-branded	https://www.google.com/	google	cpc	prospecting campaign	adgroup name
6. Jul 26, 2024, 10:52:03 AM	paid-search-non-branded	https://www.google.com/	google	cpc	prospecting campaign	adgroup name
7. Jul 26, 2024, 9:43:10 AM	paid-search-non-branded	https://www.google.com/	google	cpc	prospecting campaign	adgroup name
8. Jul 26, 2024, 9:42:57 AM	paid-search-non-branded	https://www.google.com/	google	cpc	prospecting campaign	adgroup name
9. Jul 26, 2024, 9:32:30 AM	paid-search-non-branded	https://www.google.com/	google	cpc	prospecting campaign	adgroup name



Analysis: Guiding Principles for Maximum Growth



Making Sense of Your Data

Tying it all together - our Guiding Principles for analyzing data

#1 Find Your North Star Metric

01

**Identify what
matters most to
you - your North
Star Metric**

02

**Break it down into
supporting metrics**

03

**Prioritize
marketing
initiatives that will
help you achieve it**

Applying this frame of thinking

Sales & Evaluations

Sales & Evaluations are leading indicators of how close I am to hitting my revenue goals.

02

North Star

01

Revenue

Revenue is my main goal and what matters most to my business.

Supporting Metrics

03

Prioritizing activities that will get me more Sales & Evaluations

Focus on BoFu campaigns, add on ToFu campaigns later on

Marketing Initiatives

#2 Zoom in & Zoom Out

Zoom Out: Look at your data from a high-level view

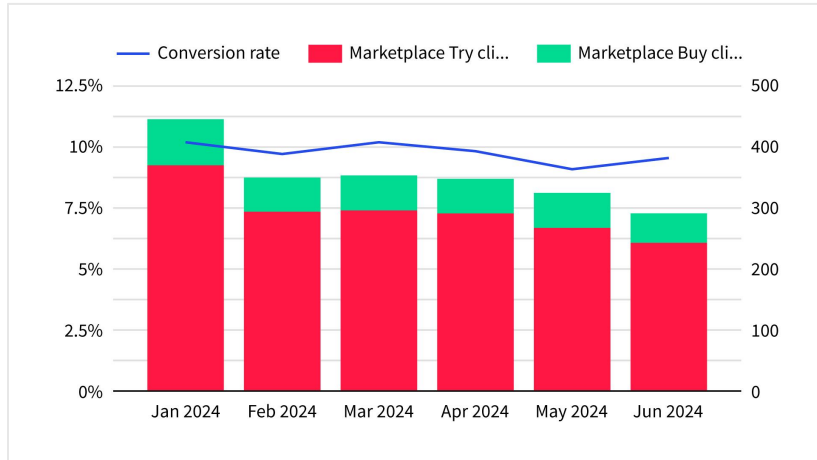
Zoom In: Look at your data from a granular view

✓ Trends
✗ Snapshots

Applying context = building a bigger picture of performance

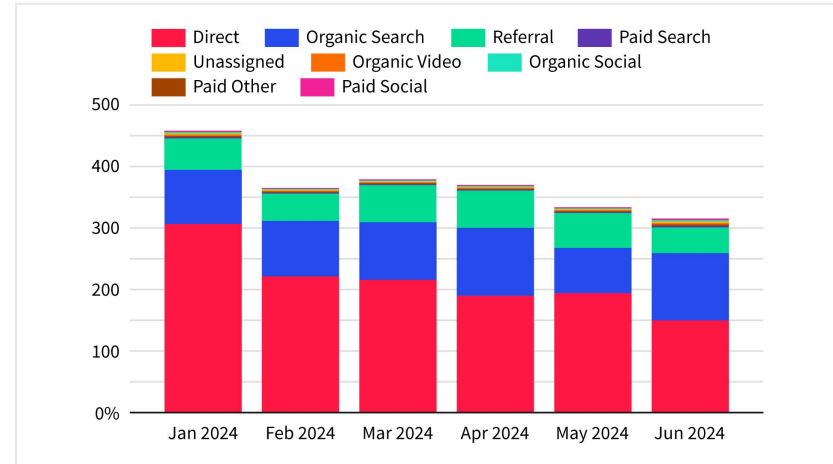
Zoom In & Zoom Out

High-Level Analysis



- Dip in Try/Buy clicks

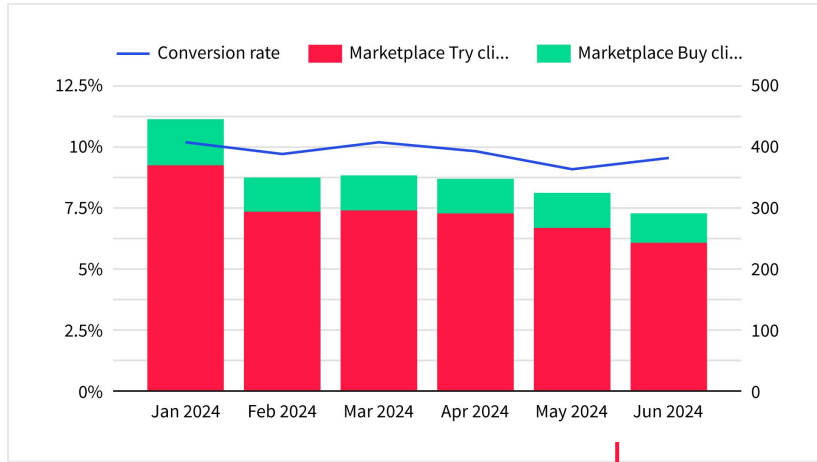
Granular-Level Analysis



- Breakdown by channel
- Dip in referral traffic from website

Zoom In & Zoom Out + Apply Context

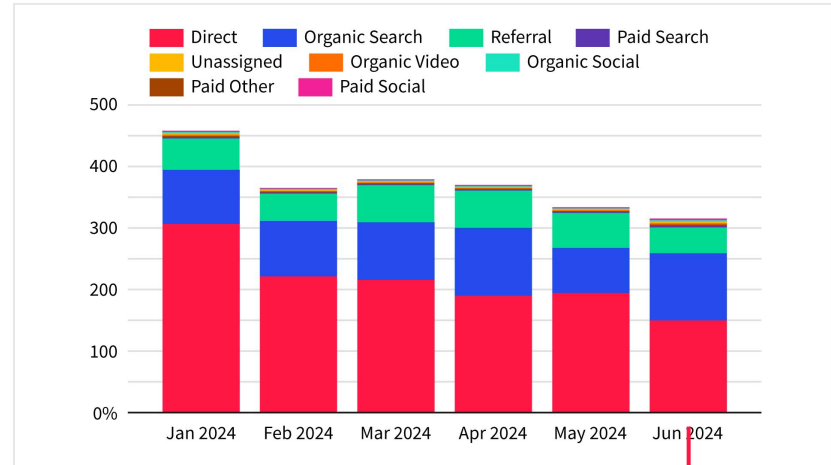
High-Level Analysis



- Dip in Try/Buy clicks

Q2 is historically a slower season for me

Granular-Level Analysis



- Breakdown by channel
- Dip in referral traffic from website

It seems my SEO optimizations are paying off!

#3 Be Patient

Data takes time to show results

Give your campaigns time to mature.
Avoid making snap judgements

Take into account time lags in between campaign launches → sales (first touchpoint → conversion)

- Analyze your Marketplace API data for a better idea of your user conversion journey

Guiding Principles



**Find Your North Star
Metric**

**Zoom In &
Zoom Out**

Be Patient



Q&A



Thank You!

If you're interested in any of our Growth Marketing services,
reach out to brighttail@brighttail.com