

How A leading Fintech company

Unified it's Data from multiple sources & DynamoDb

within 3 months of using Datazip



About the company:



Managing 2100+ Acres of farming land



Data coming from 5 sources



Regular checks for compliance and industry regulations

What were the problems?



**Data locked in
schema-less
databases & silos**



**Poor
Analytics
experience**



**Low visibility
on KPIs**



"Data is scattered across all the tools I use, and hiring data engineers is way too costly and time-consuming, with no way to combine data it is difficult to keep track of KPIs "



Rituraj Sharma, CEO

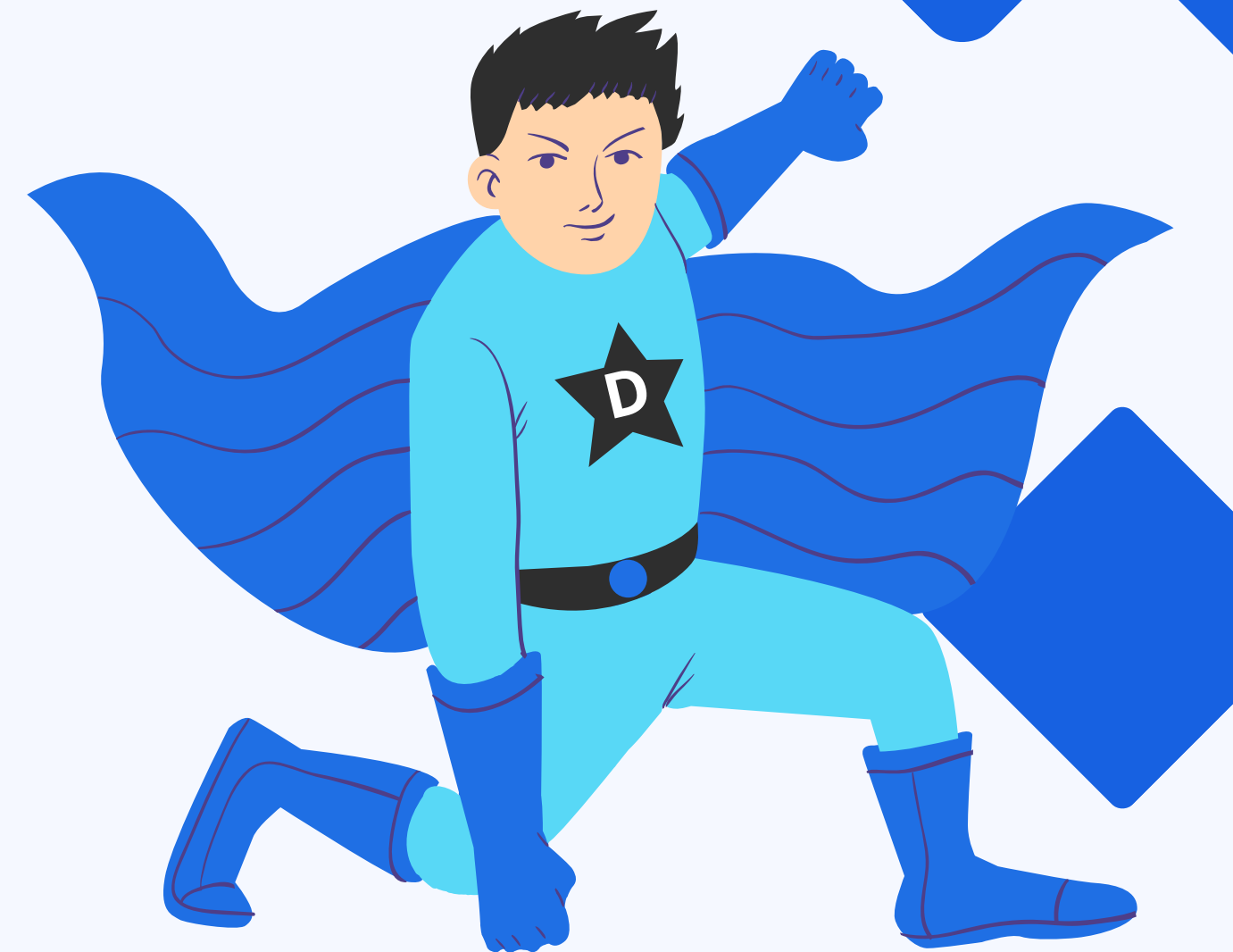
How Datazip came to the rescue?

Differentiate yourself with best in class analytics stack in 30mins

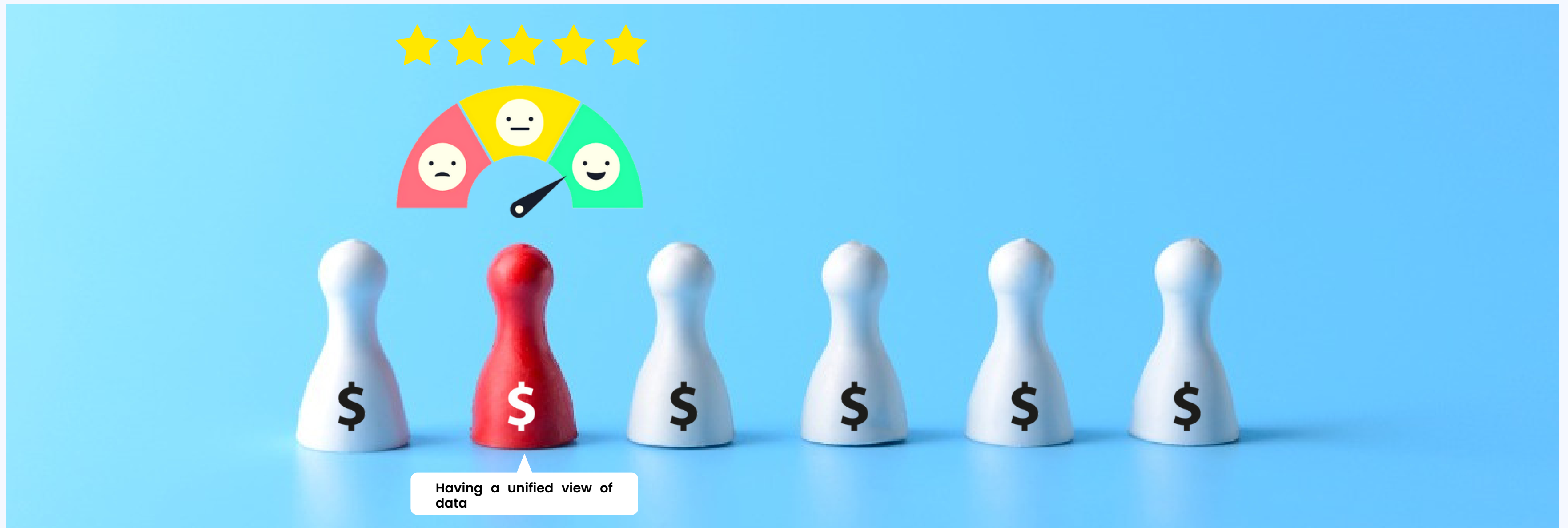
Datazip differentiated the Growpital from other traditional fintechs and mutual funds by leveraging the data stuck in silos. This **reduced time to data value by 5x.**

Empower your Analytics team with self-serve Data Engineering

Datazip helped in the analyst self-sufficient for all analytical workflows. This **reduced engineering dependency** and **increased operational efficiency by 50%.**



Differentiate yourself with deep analytics on all your sources

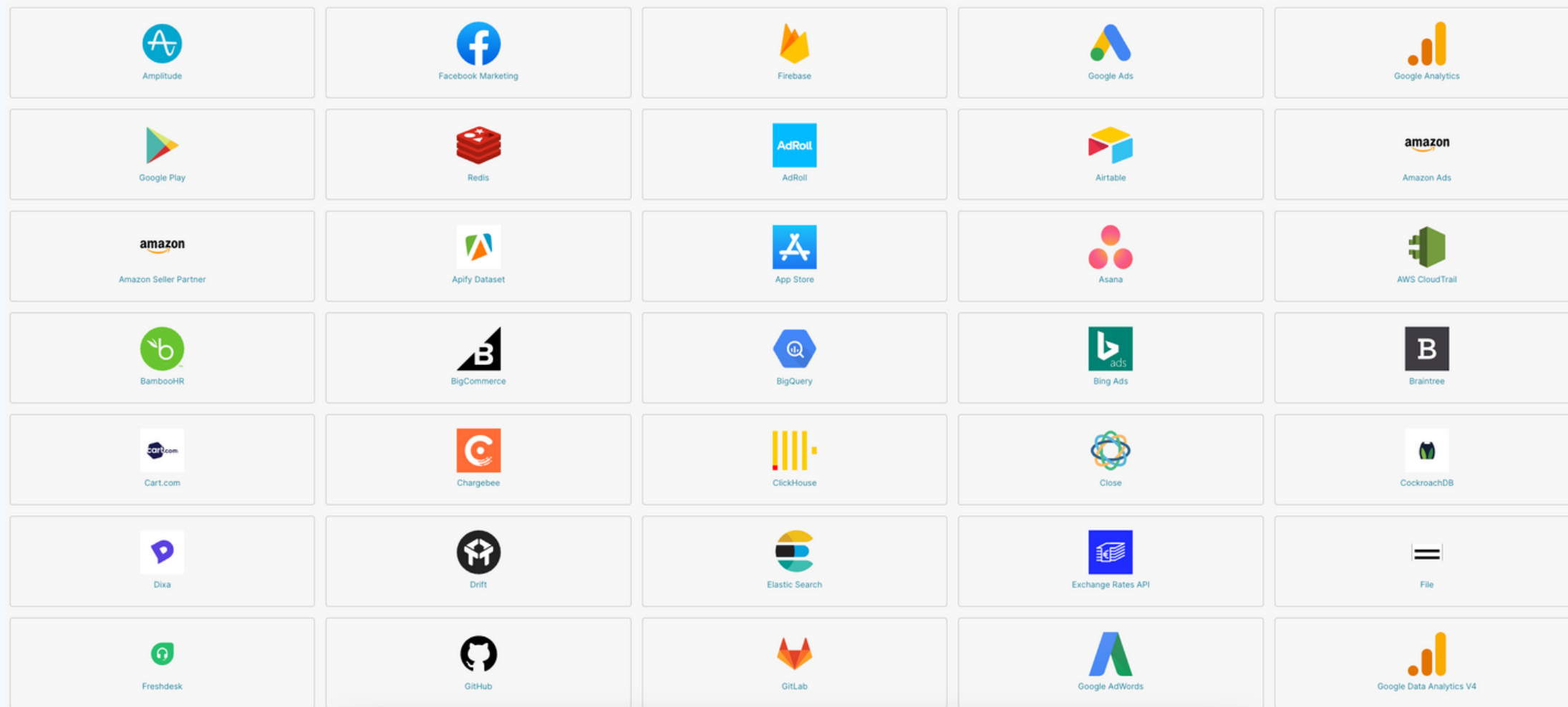


Datazip provides 4-Step Coverage for an end-to-end no-code data engineering platform



1. Ingest data from multiple sources

Use 150+ in-built connectors



TIPS

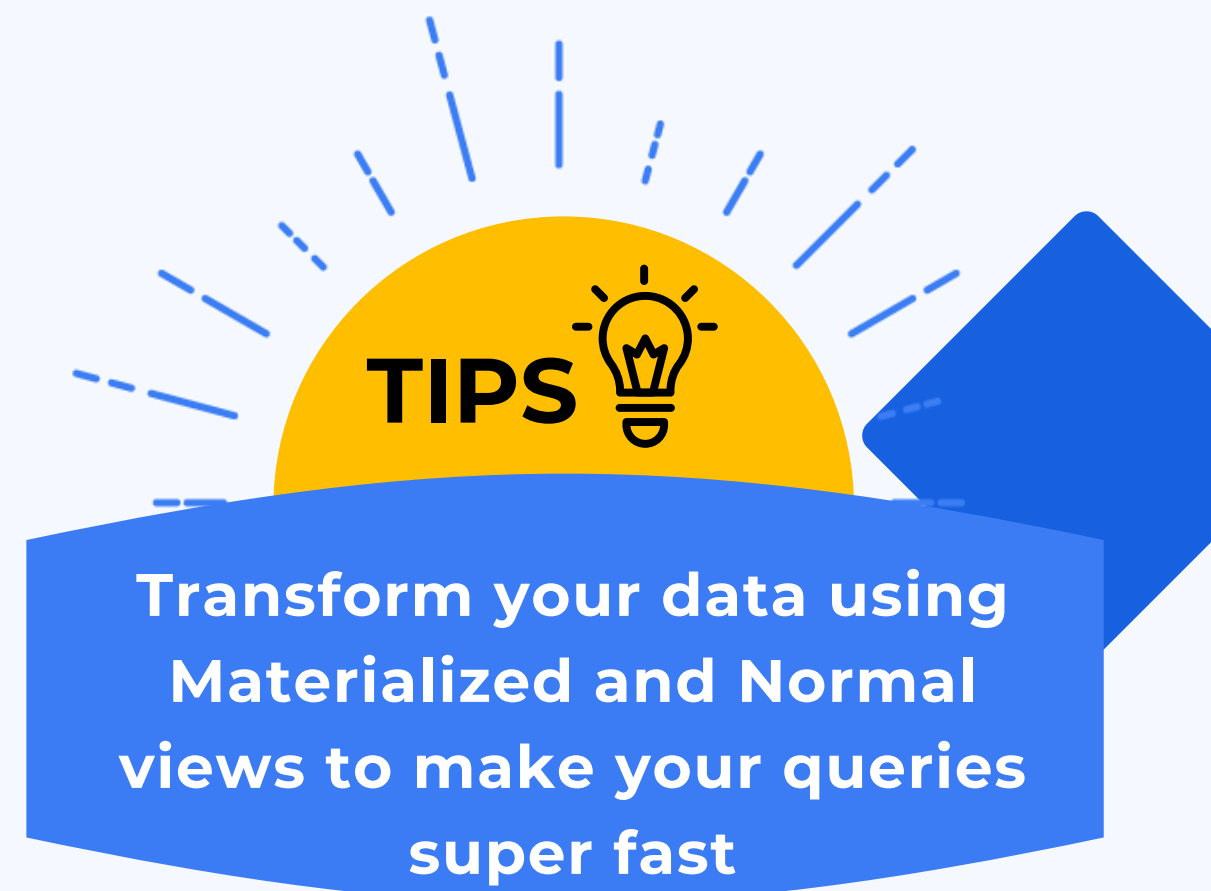


Use custom & incremental synch to gather data at required frequency

2. Store all your data in integrated managed warehouse

Get best performance with managed warehouse in your own cloud, without worries about reliability and scalability

- ✓ Open APIs, to build on top of Datazip
- ✓ Columnar database
- ✓ Community support



3. Analyse, create charts & dashboards

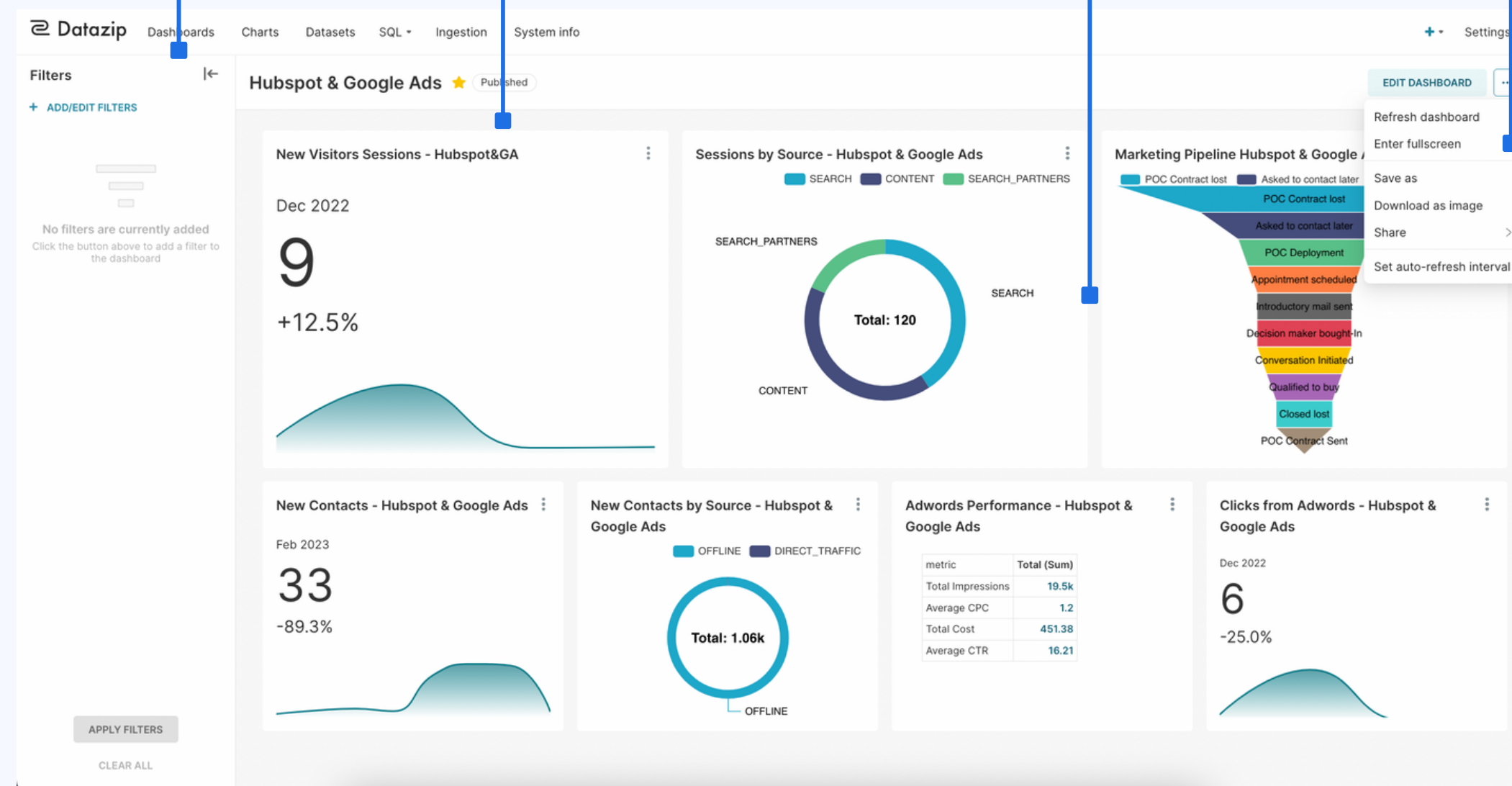
Give data to anyone, anywhere

Setup custom filter

Intuitive Layout

Drag n drop ways to create charts

- Setup Refresh interval
- Embed the dashboard



TIPS

Get your report in Email or Slack, and setup alerts for your KPIs

4. Use RBAC and Row-level security to manage data access

Manage access at the most granular level

Rich RBAC

List Roles FILTER LIST

REFRESH

☐	Name	1
☐	Admin	
☐	Public	
☐	Alpha	
☐	Gamma	
☐	granter	
☐	sql_lab	
☐	Dashboard & chart view	
☐	Engineer	
☐	Analyst (with DML)	
☐	Dashboard and Chart Editor	
☐	Dashboard and Chart Viewer (Internal)	
☐	Dashboard and Chart Viewer (External)	
☐	Ingestor	
☐	Security Officer	
☐	Warehouse user	

Detailed Row-level security

Add Row level security filter

Name * Name
Choose a unique name

Description Description
Optionally add a detailed description

Filter Type Regular
Regular filters add where clauses to queries if a user belongs to a role referenced in the filter. Base filters apply filters to all queries except the roles defined in the filter, and can be used to define what users can see if no RLS filters within a filter group apply to them.

Tables Select Value
These are the tables this filter will be applied to.

Roles Select Value
For regular filters, these are the roles this filter will be applied to. For base filters, these are the roles that the filter DOES NOT apply to, e.g. Admin if admin should see all data.

Group Key Group Key
Filters with the same group key will be ORed together within the group, while different filter groups will be ANDed together. Undefined group keys are treated as unique groups, i.e. are not grouped together. For example, if a table has three filters, of which two are for departments Finance and Marketing (group key = 'department'), and one refers to the region Europe (group key = 'region'), the filter clause would apply the filter (department = 'Finance' OR department = 'Marketing') AND (region = 'Europe').

Clause * Clause
This is the condition that will be added to the WHERE clause. For example, to only return rows for a particular client, you might define a regular filter with the clause 'client_id = 9'. To display no rows unless a user belongs to a RLS filter role, a base filter can be created with the clause '1 = 0' (always false).

TIPS



Setup Row level security for your "external" /embedded analytics

Outcomes achieved by the Growpital:

5x

Time to Data
Value

30min

Time to get
started

70%

Reduction in
cost

100%

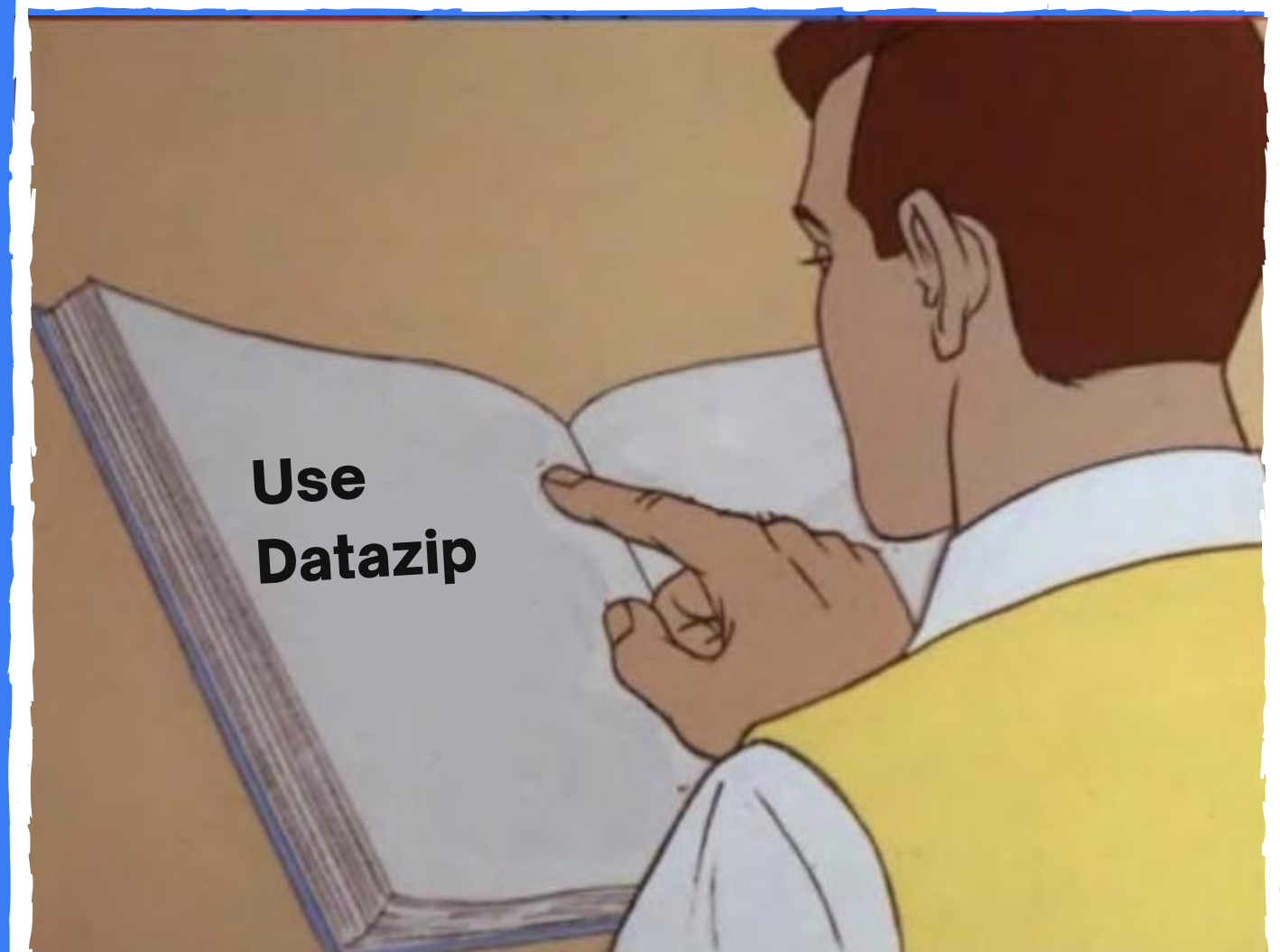
Data in
Growpital's
VPC

“

At Growpital we had the complexity of data generated from two different industries, finance and agriculture, Datazip helped us to uniform the data from different formats of specific industries. With many teams at our company relying on data, having a streamlined data infrastructure in place allows us to focus on improving key business metrics and increasing our impact

Utkarsh, CBO

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Contact us at hello@datazip.io