

The Problem

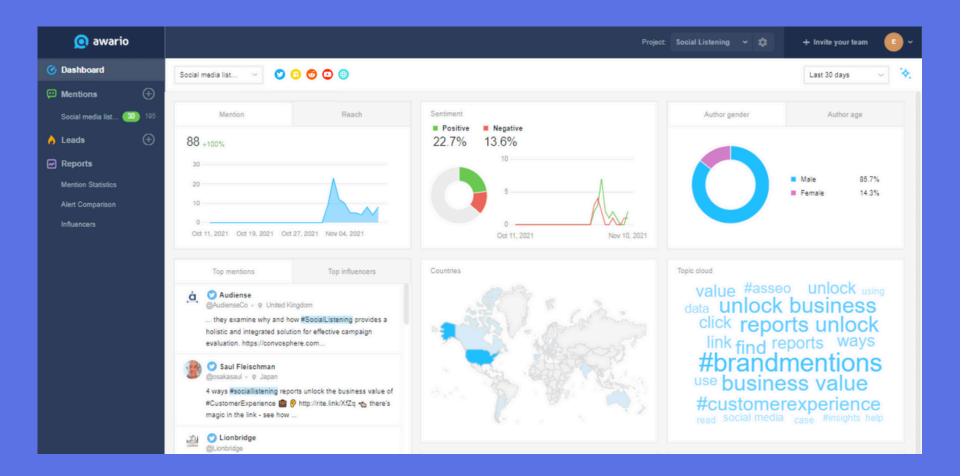
Kehlani's "Folded" went viral on TikTok, BUT:

Does the recent success translate into long-term followers?

How do we characterize these audience groups?

What future tactics would lead to long-term listeners?

Social Listening Dashboards



Existing solutions **do not** provide meaningful interfaces or tools to answer the toughest questions surrounding public opinion today

Yesterday's Answer

Unstructured - how can I leverage this for insights?

No causality - why does sentiment flow this way?

No counterfactual reasoning - if I were to do "x", what would happen?

The primary way to understand today's world is through NETWORKS





10 users creates 100 units of value 1000 users creates 1,000,000 units of value



Raw data is rising faster than our ability to understand:

149 zettabytes created in 2024181 zettabytes created in 2025



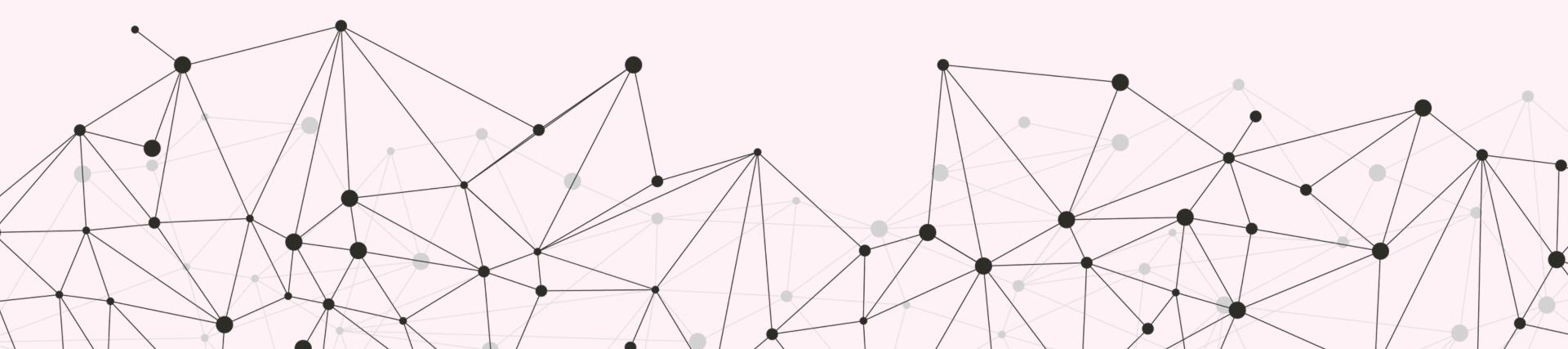
Global investment in graph databases is growing:

Market CAGR is 18-27%

Cliques. Al presents

TOMORROW'S SOLUTION:

Using networks to parse public perception



NO fragmented data:

Cliques. Al integrates **ALL**of your available data into a **SINGLE** entry point

Cliques.AI

Consumption

Streams and listens across platforms

Audience

Listener demographics

Engagement

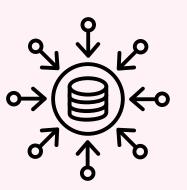
Playlist adds, follows, likes, views, shares

Everything Else

How could you use Cliques.AI?

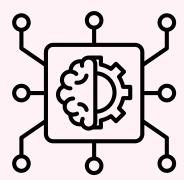
Use 1

Identifying Clusters



Aggregated Data

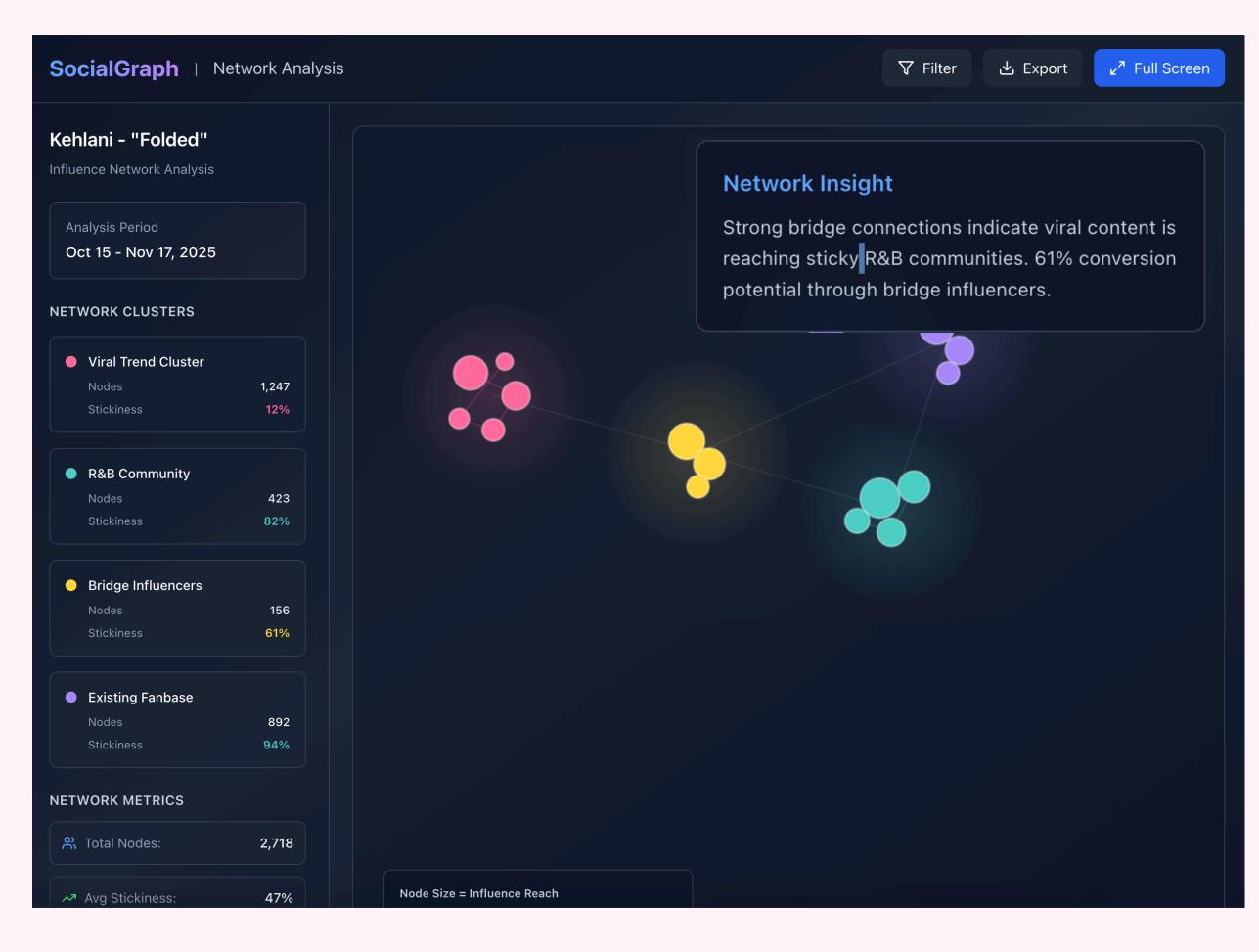
Combine all sources of data to identify relevant listeners



Graph ML

Apply machine learning to identify audience groups

Use 1: Identifying Clusters



Build Graphs

- Leverage data and ML to discover groups of listeners
- Identify connections between clusters
- Visualize information spread between groups

Use 2

Modeling Information Flow



Tie Strength

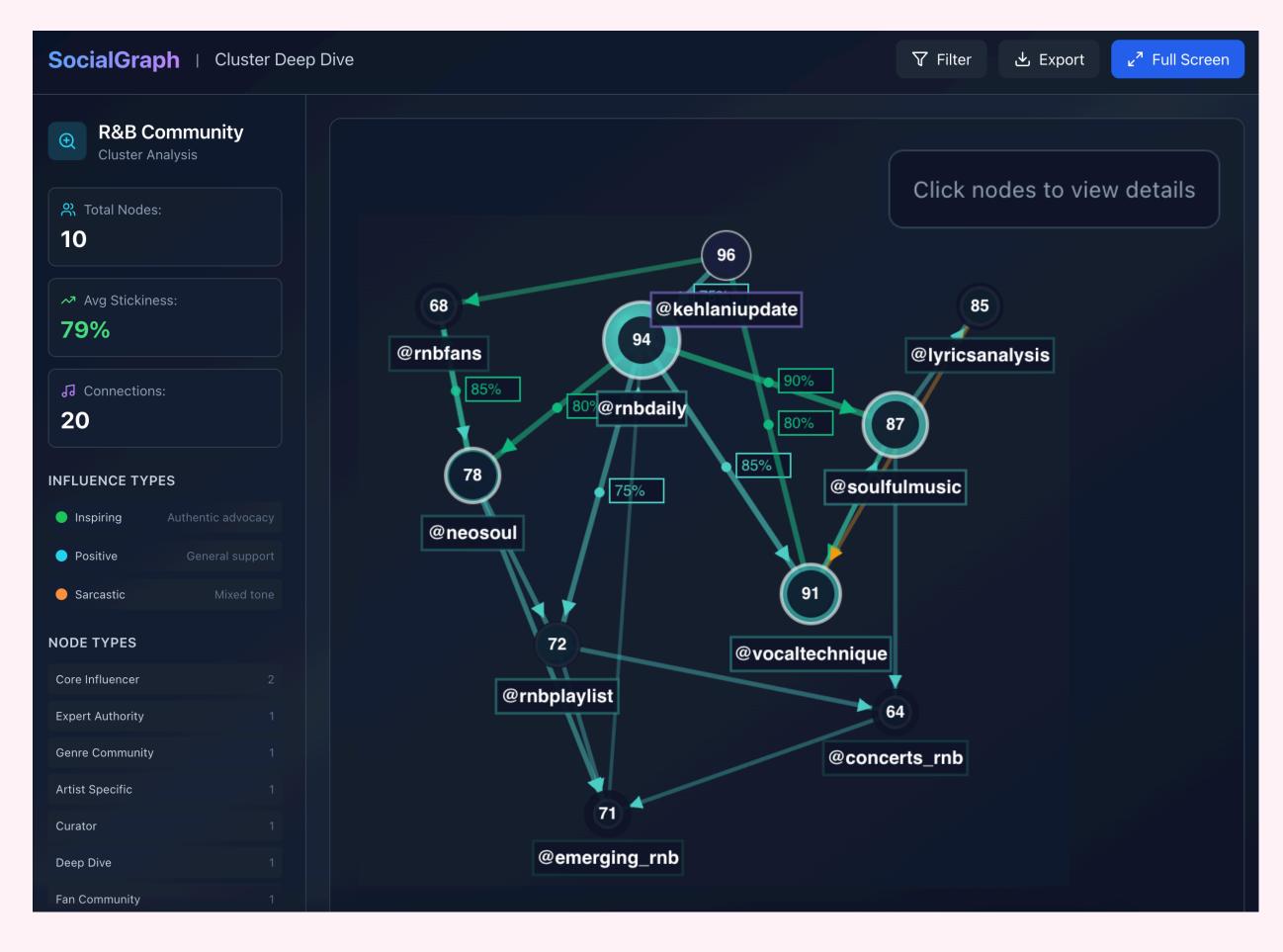
Distinguish between Strong and Weak relationships



Find Influential Entities

Identify local bridges in graphs that lead to information spread

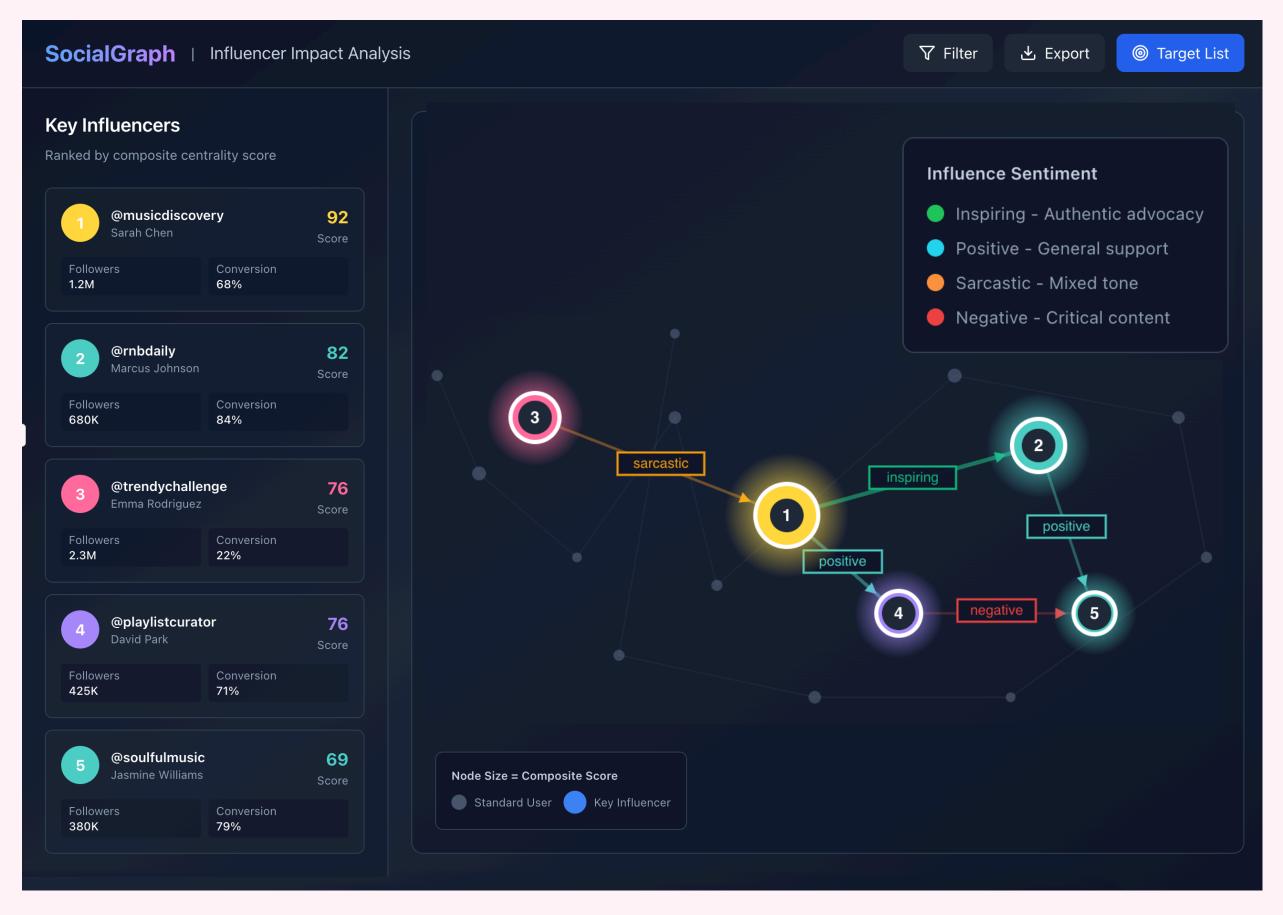
Use 2: Modeling Information Flow



Understand Specific Clusters

- Identify "thought leaders" within clusters
- Map out information patterns specific to each audience group

Use 2: Modeling Information Flow



Build Networks

- Use network theory to find influential entities within clusters
- Score the strength of their influence using machine learning & generative Al
- Connect influential entities between clusters



Context Matters

Use 3

Sliced views based on "projects"

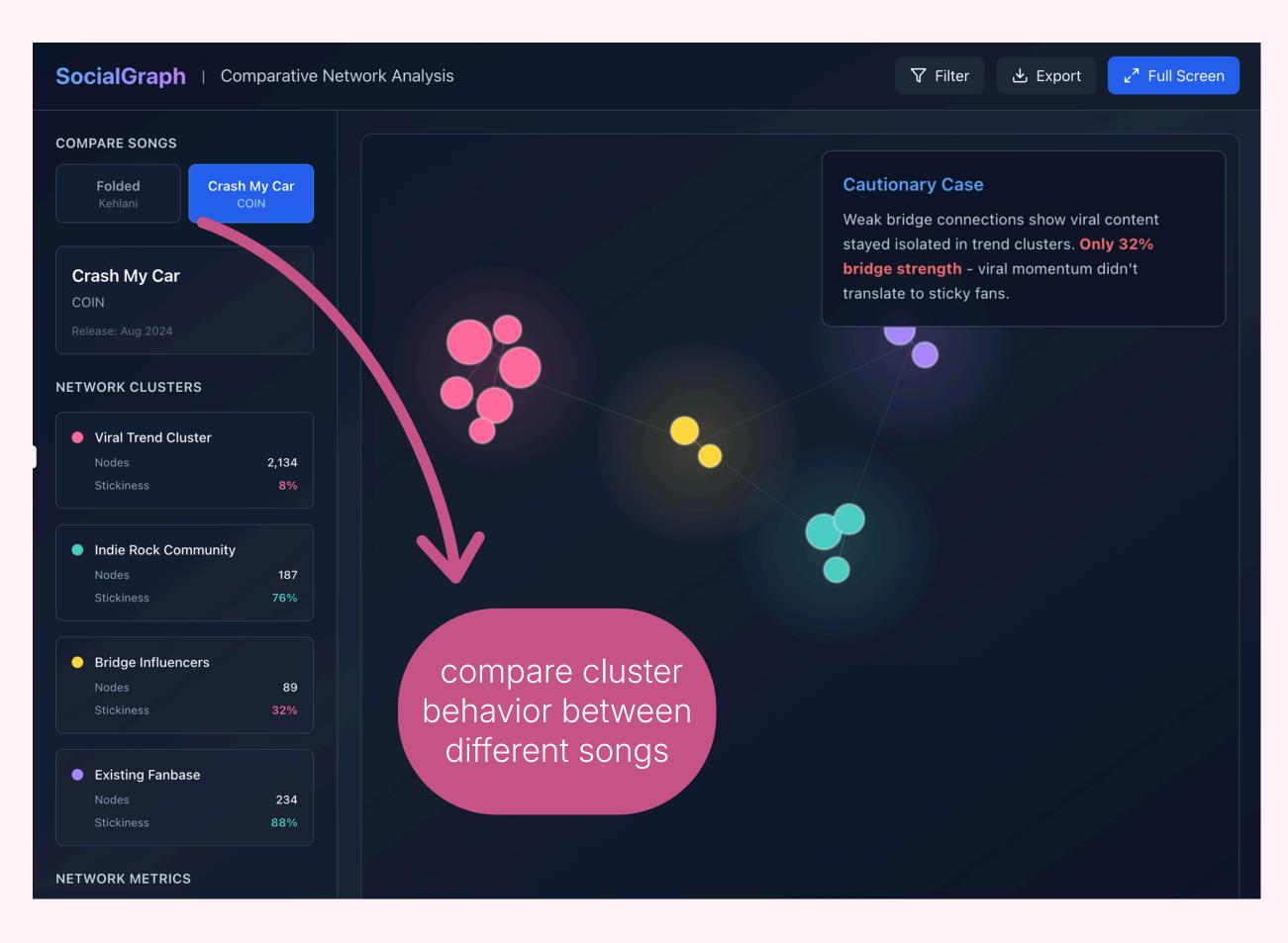
Visualizations



Time Slices

Watch how behavior unfolds

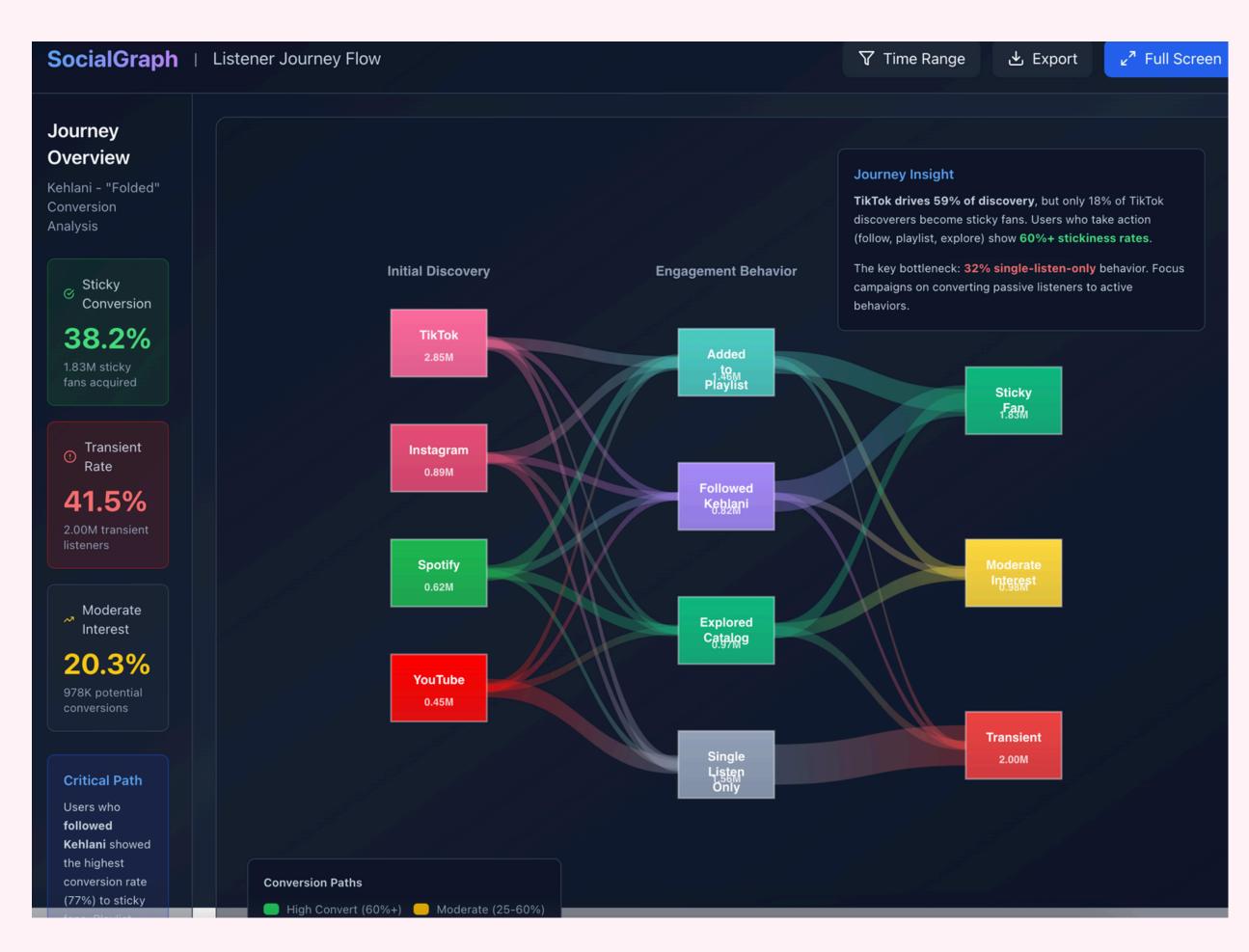
Use 3: Visualizations



Project Views

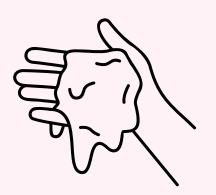
- Toggle between multiple contexts
- See how cluster behavior changes

Use 3: Visualizations



Audience Journeys

- Visualize the complete listener experience from exposure to adoption
- See which paths lead to "sticky" fans



Find Sticky Users

Score how likely a user will remain engaged

Use 4

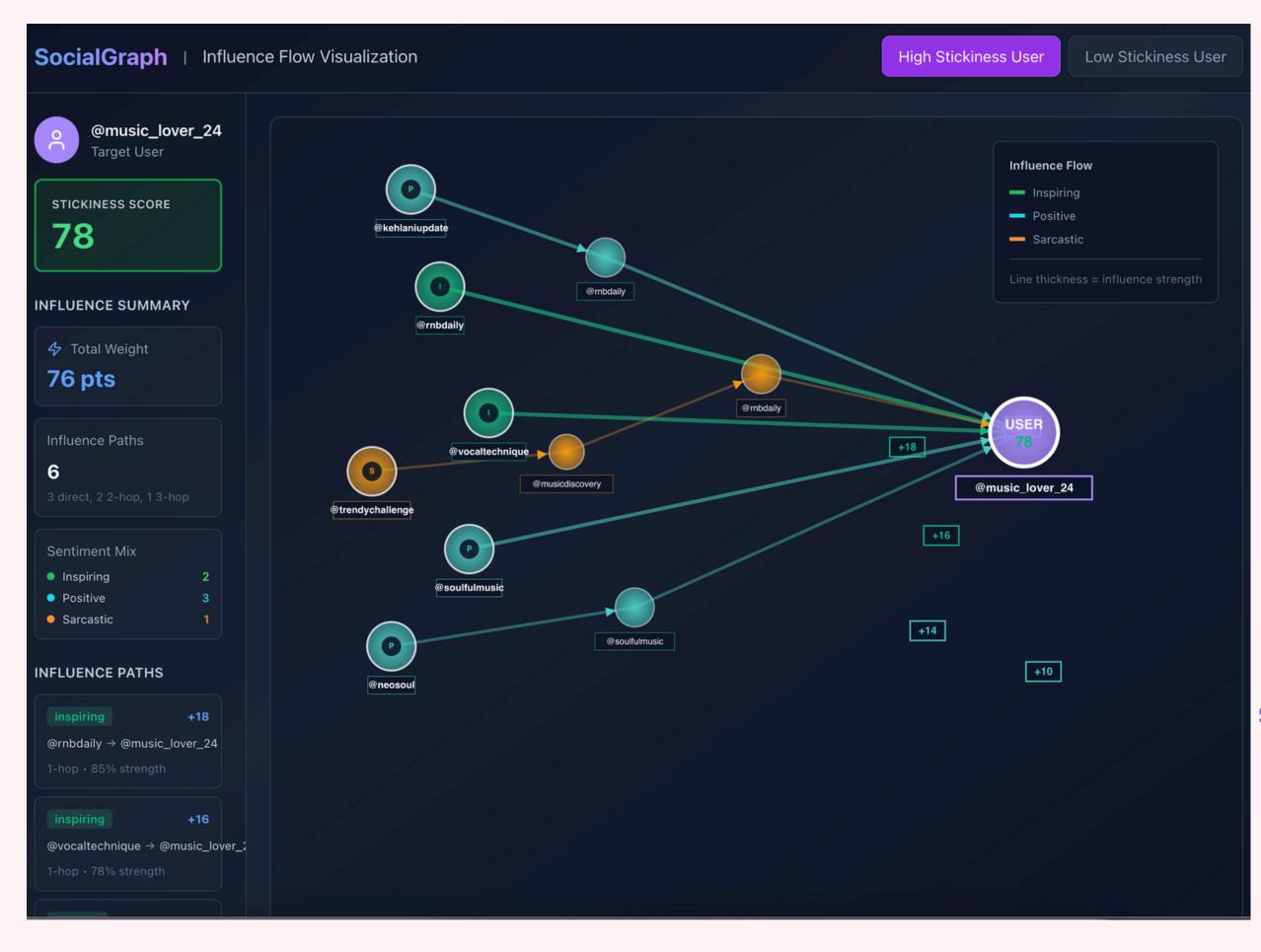
Stickiness



Interpretable

Understand what makes a user "sitck"

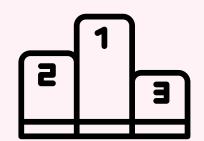
Use 4: Stickiness



Stickiness Score

- Run graph based metrics to aggregate sentiment and influence that reach each entity
- See what factors make up each score

stickiness = sum(influence * impact)



Rank Influence

Find the most important entities in your graph

Use 5

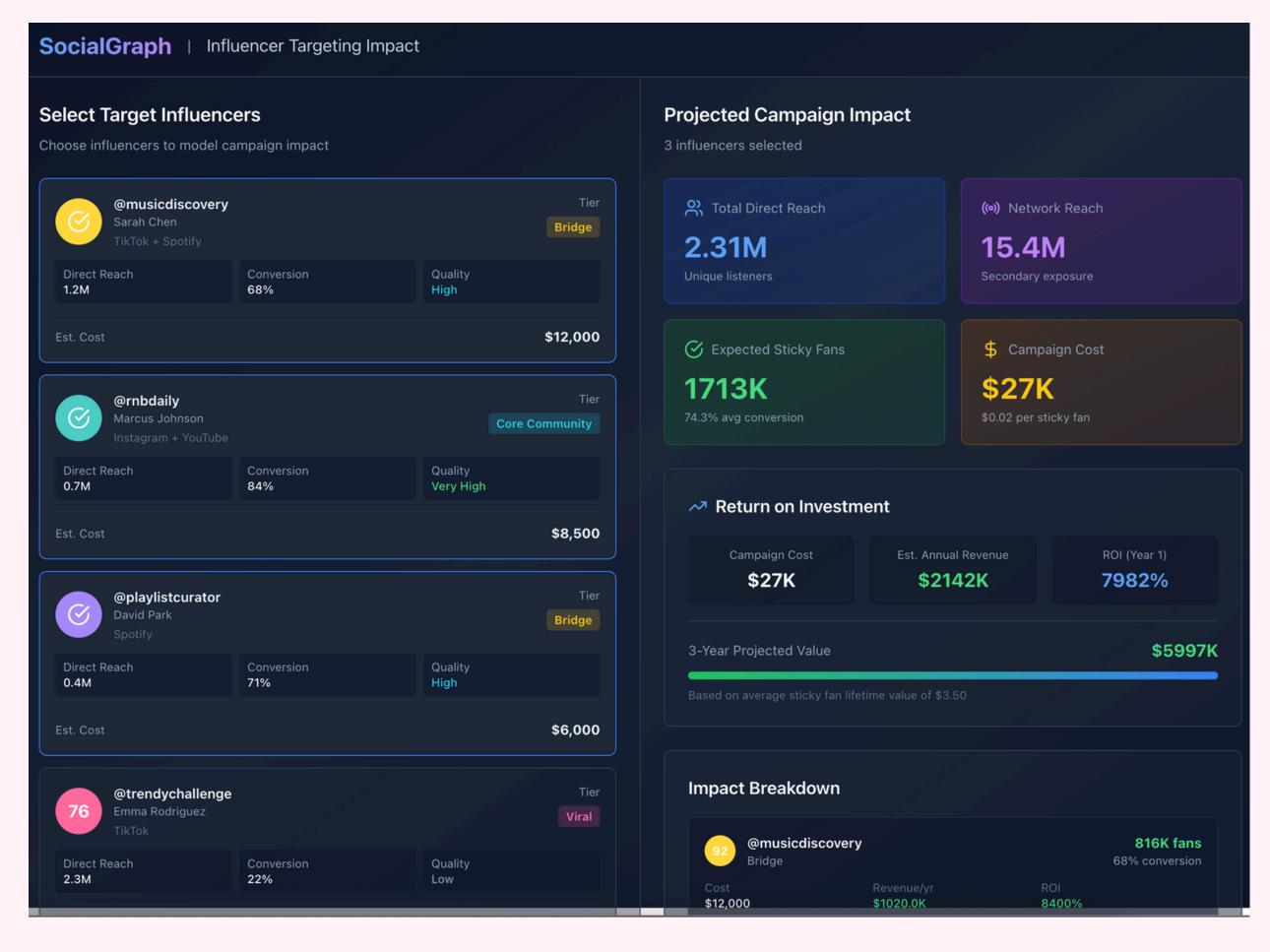
Campaigns



See Future Impact

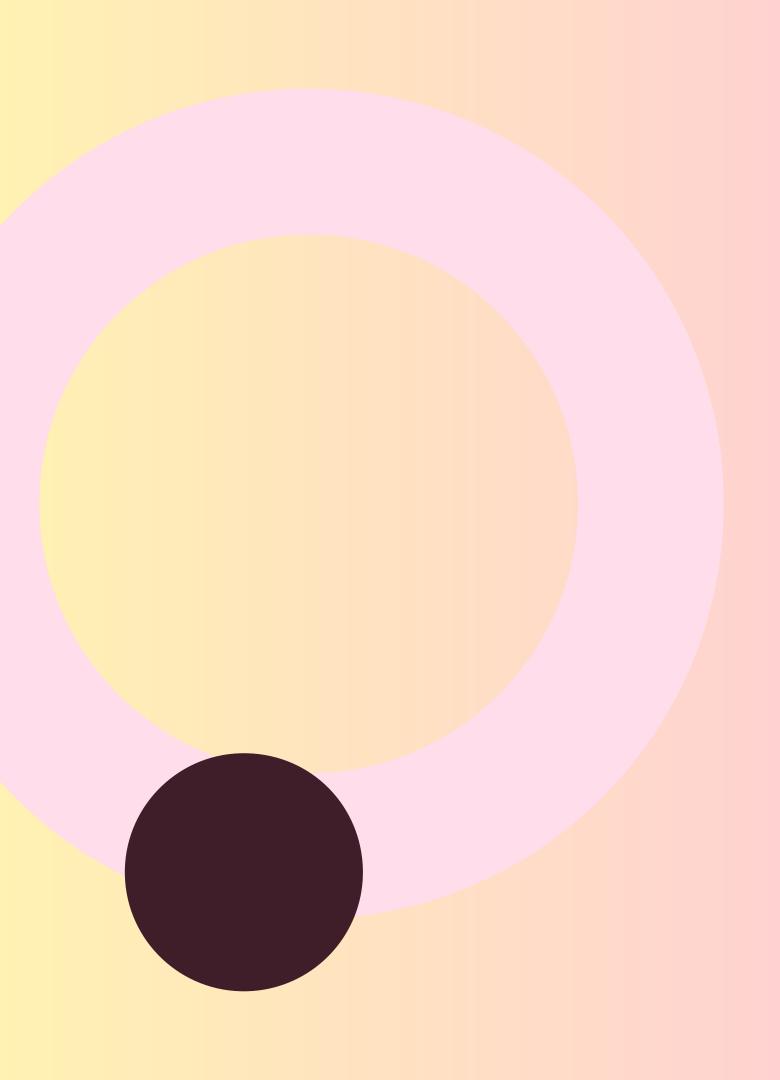
Predict the effect of using an entity to boost public opinion

Use 5: Campaigns



Run Counterfactuals

- Quantify the projected reach of each influential entity
- Estimate number of new "sticky" fans





Cliques.Al

Seeing the world 1% better each day

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