

Demo Day

Sep 21, 2025



Sui-treaming

: Sui for Web3 Streaming

Team: Upsuider

Contents



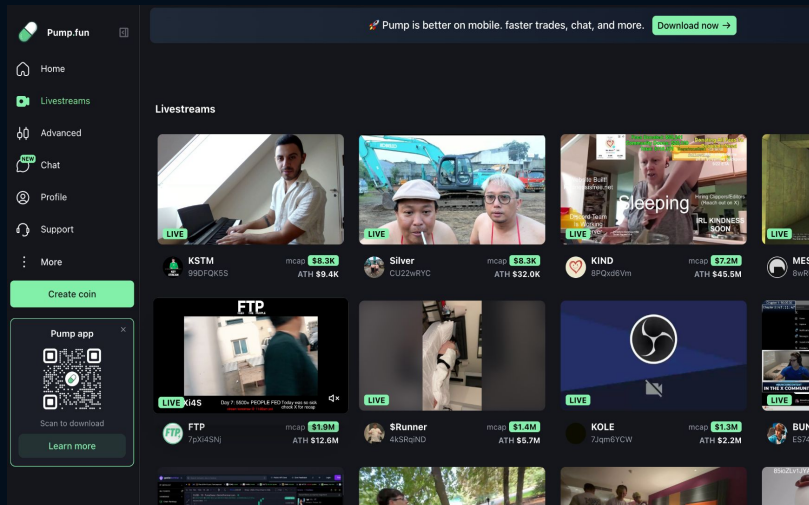
Sui-treaming

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Introduction



- The demand for **Web3 streaming** services like Abstract, Sidekick, and Pump.fun is increasing



Introduction



Live Streaming Platforms: Overview, Comparison & Analytics

Dive into a data-driven overview of the live streaming landscape with Streams Charts' real-time analytics. Explore the performance of top platforms like Twitch, YouTube, and Kick across gaming, IRL, and more. Discover emerging platforms and analyze detailed stats to make informed decisions for your streaming strategy.

All platforms

Platforms stats overview Last 30 days

Sort by: **Hours Watched** Live Viewers

<div><div>1</div><div> YouTube</div><div><div>Viewers now</div><div>4.99M</div></div></div> <div><div><div>🕒 Hours Watched</div><div>4.15B</div></div><div><div>👤 Avg. Viewers</div><div>5 982 898</div></div><div><div>📺 Avg. Channels</div><div>32 895</div></div></div> <div><div>🌐 Primary languages share</div><div><div><div>EN</div><div>26%</div></div><div><div>ES</div><div>12%</div></div><div><div>PT</div><div>11%</div></div></div></div> <div><div>🎮 Primary categories share</div><div><div><div> 20%</div><div> 19%</div><div> 16%</div></div></div></div>			<div><div><div>2</div><div> Twitch</div><div><div>Viewers now</div><div>1.58M</div></div></div><div><div><div>🕒 Hours Watched</div><div>1.31B</div></div><div><div>👤 Avg. Viewers</div><div>1 933 462</div></div><div><div>📺 Avg. Channels</div><div>86 581</div></div></div><div><div>🌐 Primary languages share</div><div><div><div>EN</div><div>50%</div></div><div><div>RU</div><div>11%</div></div><div><div>FR</div><div>8%</div></div></div></div><div><div>🎮 Primary categories share</div><div><div><div> 17%</div><div> 6%</div><div> 5%</div></div></div></div></div>			<div><div><div>3</div><div> SOOP Korea</div><div><div>Viewers now</div><div>293K</div></div></div><div><div><div>🕒 Hours Watched</div><div>108.71M</div></div><div><div>👤 Avg. Viewers</div><div>156 988</div></div><div><div>📺 Avg. Channels</div><div>2 408</div></div></div><div><div>🌐 Primary languages share</div><div><div><div>KO</div><div>99%</div></div><div><div>VI</div><div><1%</div></div><div><div>EN</div><div><1%</div></div></div></div><div><div>🎮 Primary categories share</div><div><div><div> 20%</div><div> 13%</div><div> 11%</div></div></div></div></div>					
<div><div><div>4</div><div> Kick Kick</div><div><div>238K</div></div></div><div><div><div>🕒 Hours Watched</div><div>506.34M</div></div><div><div>👤 Avg. Viewers</div><div>727K</div></div><div><div>📺 Avg. Channels</div><div>5K</div></div></div><div><div><div>ES</div><div>25%</div></div><div><div>EN</div><div>23%</div></div><div><div>AR</div><div>21%</div></div></div><div><div>100%</div></div></div>			<div><div><div>5</div><div> CHZZK</div><div><div>205K</div></div></div><div><div><div>🕒 Hours Watched</div><div>87.90M</div></div><div><div>👤 Avg. Viewers</div><div>127K</div></div><div><div>📺 Avg. Channels</div><div>3K</div></div></div><div><div><div>KO</div><div>100%</div></div></div></div>			<div><div><div>6</div><div> SteamTV</div><div><div>56K</div></div></div><div><div><div>🕒 Hours Watched</div><div>19.21M</div></div><div><div>👤 Avg. Viewers</div><div>28K</div></div><div><div>📺 Avg. Channels</div><div>248</div></div></div><div><div><div>EN</div><div>100%</div></div></div></div>			<div><div><div>7</div><div> NimoTV</div><div><div>23K</div></div></div><div><div><div>🕒 Hours Watched</div><div>26.38M</div></div><div><div>👤 Avg. Viewers</div><div>38K</div></div><div><div>📺 Avg. Channels</div><div>212</div></div></div><div><div><div>VI</div><div>77%</div></div><div><div>EN</div><div>8%</div></div><div><div>TR</div><div>5%</div></div></div></div>		

Why Sui?



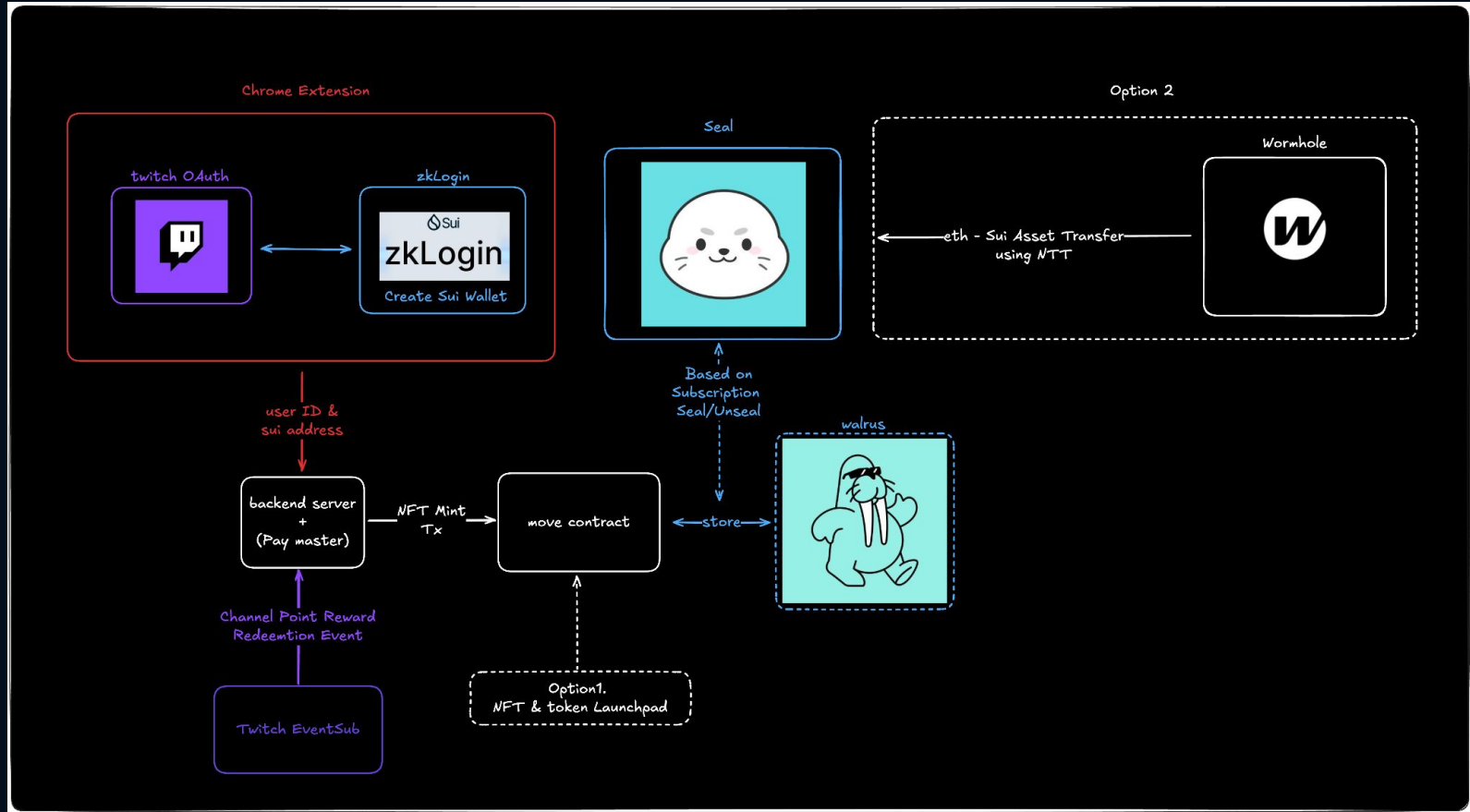
Fast speed

Cheap
gas fee

User-friendly
UX/UI

*Onboarding **240M Twitch** users via Sui's zkLogin to lead Web3 streaming.*

Project Overview



What users can do?



Streamer

- NFT Minting
- Subscription

Follower

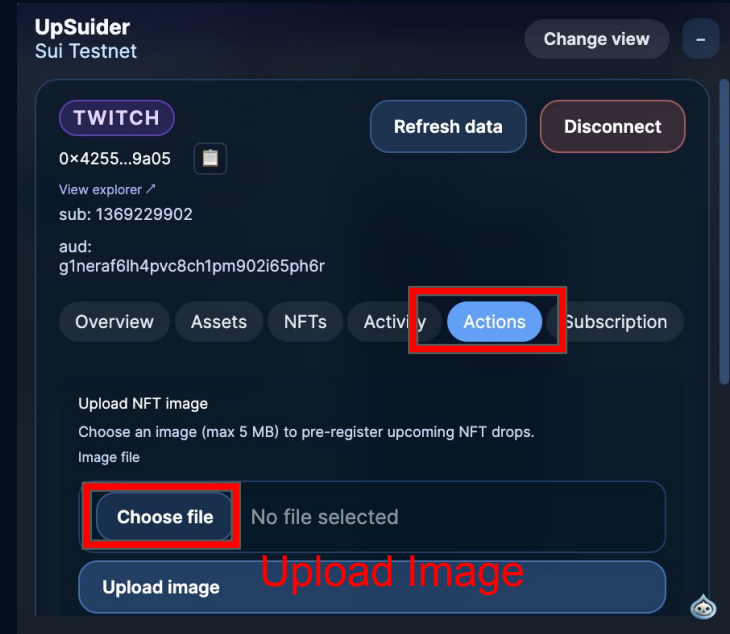
- ZK Login
- Buy NFT by Point
- Get Premium Data
- Token Airdrop

Streamer's Advantage : Warlus



- Storing data, such as images or videos on-chain is extremely expensive.
- By using **Warlus**, a decentralized solution that allows us to store data off-chain.

⇒ Storing NFT on **Warlus**



Streamer Advantage : Seal



- Streamers can provide *premium subscription contents*.

access policy

UpSuiider
Sui Testnet

Change view -

Streamer Follower

Create subscription service

Set the access policy for your streamer subscription and prepare a public cover image.

Package ID
0xc5ce2742cac46421b62028557f1d7aea8a4c50f651379e

Price in Mist
e.g. 100000000

Subscription duration (minutes)
e.g. 60

Service name
Give your service a friendly name

Choose file
No file selected

Upload cover image

NFT image uploaded successfully.

Create service

Refresh services

Owned services

qwe
Fee 1 Mist · TTL 1m

32
Fee 312 Mist · TTL 312m

Share this service ID with followers:
0xa6835aea5f754224211374497e6f87222c3c2093f19af05666814009bd94e9d9

Attach encrypted files below. Only subscribers holding a valid subscription NFT will decrypt them.

Secret image for subscribers

Choose file No file selected

Walrus service
walrus.space

Encrypt & upload Publish to service

Streamer Advantage : Seal



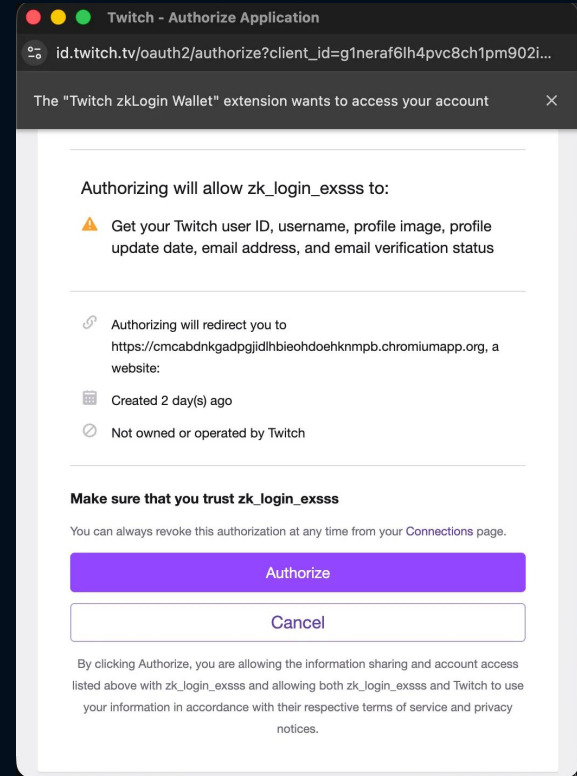
- Lower fees and a better public perception compared to other platforms like OnlyFans.
- This is the most motivation to streamers who wants to make money
- We can expand that **'OnlyFanSui'**



Follower Advantage : ZKLogin



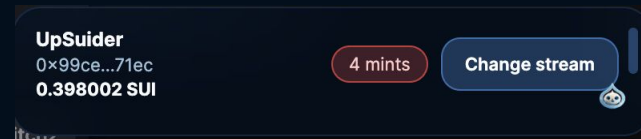
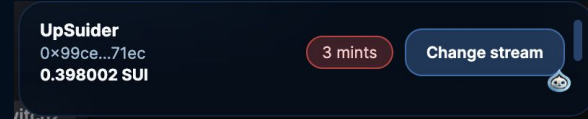
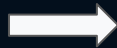
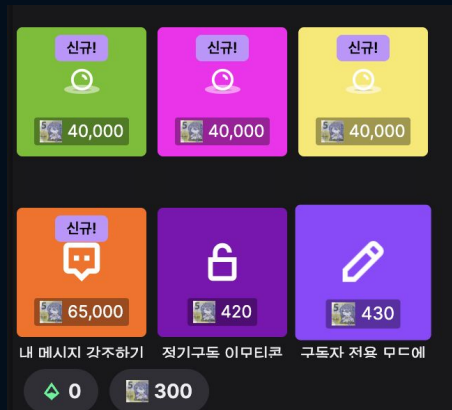
- Leveraging Sui's ZK Login, we can easily onboard Twitch users to Sui wallets.
- Using *paymaster*
 - ➔ No seed-Management, No Sign
 - ➔ Won't feel any difference from Web2



Follower Advantage : EventSub



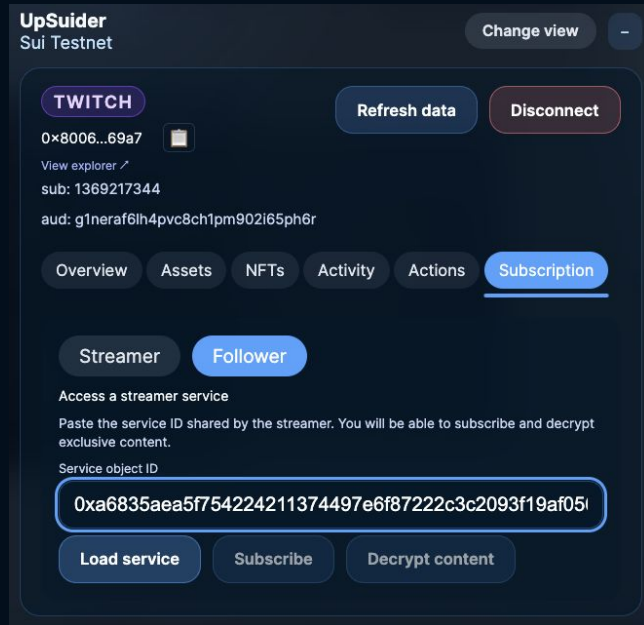
- By subscribing to **Twitch events**, users can enjoy streaming as they normally would, and their activities will **automatically** interact with the without any additional effort.



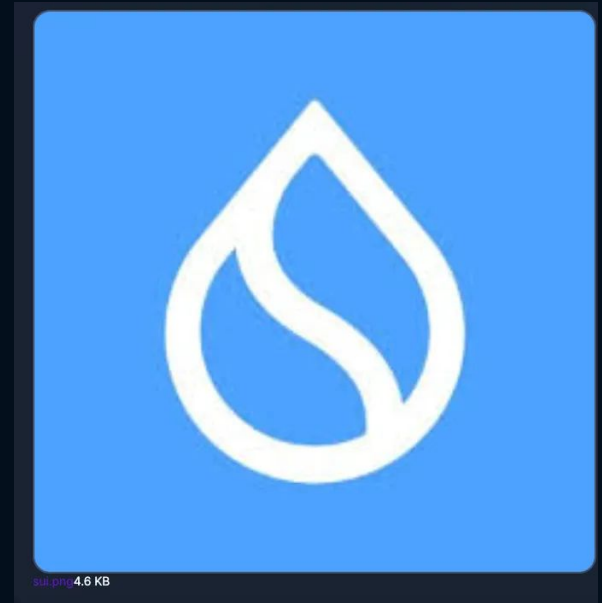
Follower Advantage : Seal



Followers can purchase a *streamer's subscription NFT*



→ View encrypted premium data



Follower Advantage : Airdrop



Followers can receive airdrop our protocol token which can use in our service

Transaction Block

{API}

Raw JSON

Overview

InputsTransactionsChanges

✓

Success

call function "mint" from 0x3b7f9f57d***f335cca4a14

Transaction Type

ProgrammableTransaction

Digest

7umF8JTgsMU33qx8Bv6JJBfdAnNkFP2UUvmZHAefhf7k

Checkpoint Seq. Number

243549558

Timestamp

20.09.2025 UTC 16:41
8 m ago

Sender

0xff73dc26661edde990e6f3565ec188687ec36ef0524c5e28fbb8

Recipient

0x99cec74566efebae5ce89ce7189b04e48a533988b8b6b13bc257

Total Gas Fee

0.00239536 sui (2,395,360 MIST) Show More

Transactions

RAW

Move Call

mint

Changes

RAW

Balance Change

ID	Type	Change	Currency
0x99cec74566***37ce15d971ec	Account	+ 0.000001	UP
0xff73dc2666***73eb829b4c1a	Account	- 0.00239536 0.004934442 USD	SUI

Result



- Onboard Web2 users without Web3 barriers using **zkLogin**.
(onboard **240 million Twitch users** to Sui)
- Efficient data management system with **Walrus**
- Premium, subscriber-only content by using **Seal**

Future Work

- NTT
- Launchpad
- Dashboard
- SuiNS





Thank You!