

# KALYGO

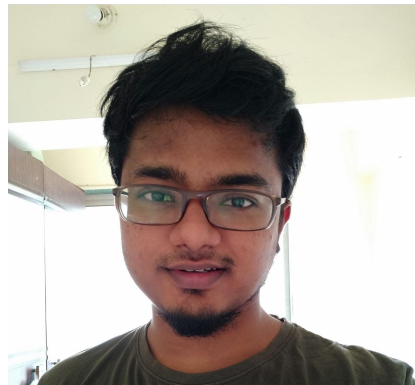
**Bringing Algorand to  
the masses**

# Team



Tad Duval  
Founder

- 9 yrs work experience as a Software Eng.
- Founded COMMAND in 2017, a Full-Stack dev shop that has generated hundreds of thousands of dollars
- 🏆 3rd Place BYOP GHH1, Decipher Travel Bursary Recipient, 🥈 2nd Place BYOP GHH3



Manaan Ansari  
Blockchain Engineer

- 5 yrs work experience as a Software Eng.
- Currently developing a fractional Real Estate platform called "1 by x" (1byx.io)
- Ethereum & Solidity Specialist

EVM has dominated  
because of tooling

# EVM has lots of tooling

many SDK's exist but some of the EVM leaders are...

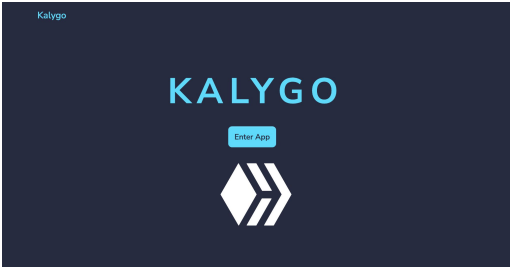


- Raised ~\$24M at a \$160M valuation
- Cap table includes Mark Cuban, Gary Vee, Coinbase, & Polygon

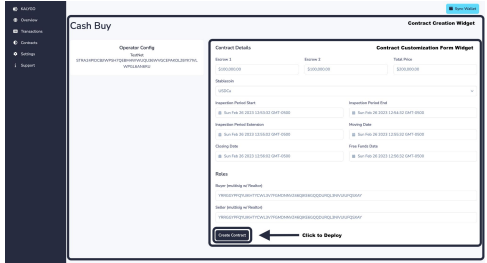
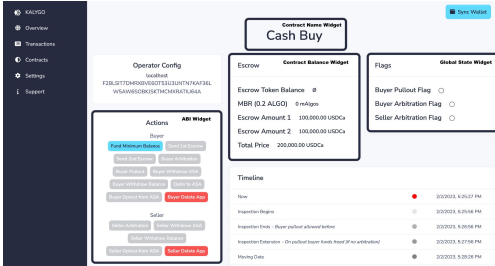


- Raised ~\$40M at a \$215M valuation
- Cap table includes Coinbase & EQT

Algorand is a \$2B  
protocol with little to  
NO low-code  
tooling

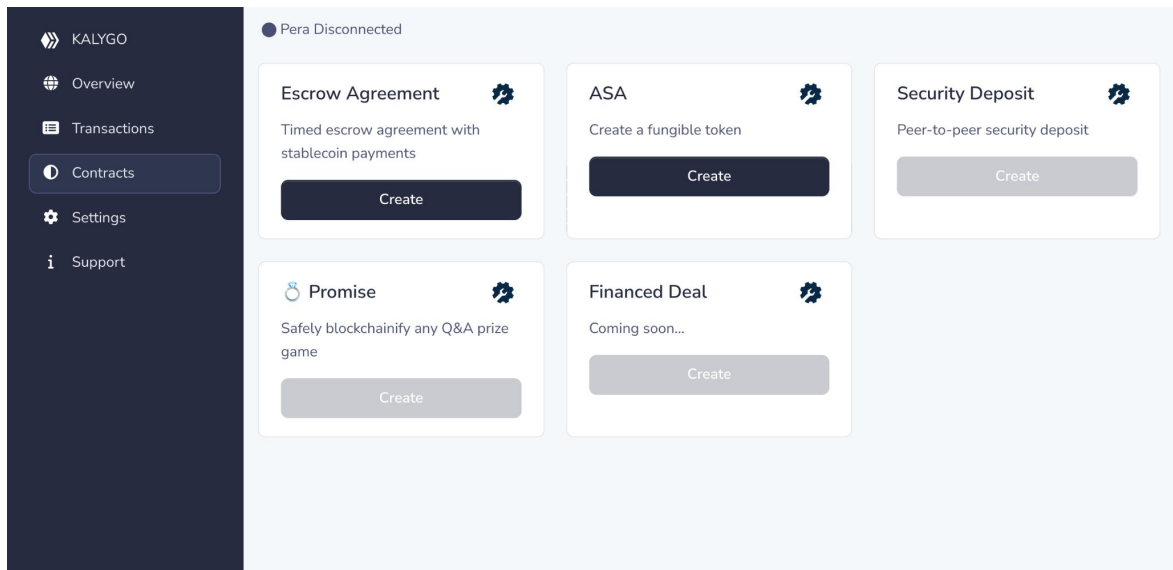


# Kalygo is the solution



# What is Kalygo?

A low-code tool for interacting with Algorand smart contracts



# Open Source Library of Audited Smart Contract Templates



KALYGO

Overview

Transactions

Contracts

Settings

Support

Sync Wallet

Cash Buy

Contract Creation Widget

Operator Config

TestNet

STRA24PIDCBJIWPSH7QEBM4WVUQU36VWVGCPEAKOLZ6YK7VL

WPGLB6N6RU

Contract Details

Contract Customization Form Widget

Escrow 1

\$100,000.00

Escrow 2

\$100,000.00

Total Price

\$200,000.00

Stablecoin

USDCa

Inspection Period Start

Sun Feb 26 2023 12:53:32 GMT-0500

Inspection Period End

Sun Feb 26 2023 12:54:32 GMT-0500

Inspection Period Extension

Sun Feb 26 2023 12:55:02 GMT-0500

Moving Date

Sun Feb 26 2023 12:55:32 GMT-0500

Closing Date

Sun Feb 26 2023 12:56:02 GMT-0500

Free Funds Date

Sun Feb 26 2023 12:56:32 GMT-0500

Roles

Buyer (multisig w/ Realtor)

YRRGGYPFQYUIKHITYCWL3V7FGMDNNVZ46QKE6GQDQURQL3NIVUIUFQXAY

Seller (multisig w/ Realtor)

YRRGGYPFQYUIKHITYCWL3V7FGMDNNVZ46QKE6GQDQURQL3NIVUIUFQXAY

Create Contract

Click to Deploy

1-Click Contract  
Deployment

KALYGO

Overview

Transactions

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Support

Contract Name Widget

Cash Buy

Operator Config

Operator Widget

localhost

F2BLSIT7DMRXBVE6OT53U3UNT7KAF36L

W5AW6SOBKJKTMCXRTIU64A

Contract Balance Widget

Escrow

Escrow Token Balance 0

MBR (0.2 ALGO) 0 mAlgos

Escrow Amount 1 100,000.00 USDCa

Escrow Amount 2 100,000.00 USDCa

Total Price 200,000.00 USDCa

Global State Widget

Flags

Buyer Pullout Flag ☐

Buyer Arbitration Flag ☐

Seller Arbitration Flag ☐

ABI Widget

Actions

Buyer

Fund Minimum Balance Send 1st Escrow

Send 2nd Escrow Buyer Arbitration

Buyer Pullout Buyer Withdraw ASA

Buyer Withdraw Balance Optin to ASA

Buyer Optout from ASA Buyer Delete App

Seller

Seller Arbitration Seller Withdraw ASA

Seller Withdraw Balance

Seller Optout from ASA Seller Delete App

Timeline Widget

Timeline

Now		2/2/2023, 5:25:27 PM
Inspection Begins		2/2/2023, 5:25:56 PM
Inspection Ends - Buyer pullout allowed before		2/2/2023, 5:26:56 PM
Inspection Extension - On pullout buyer funds freed (if no arbitration)		2/2/2023, 5:27:56 PM
Moving Date		2/2/2023, 5:28:26 PM

Sync Wallet

Reusable  
UI widgets

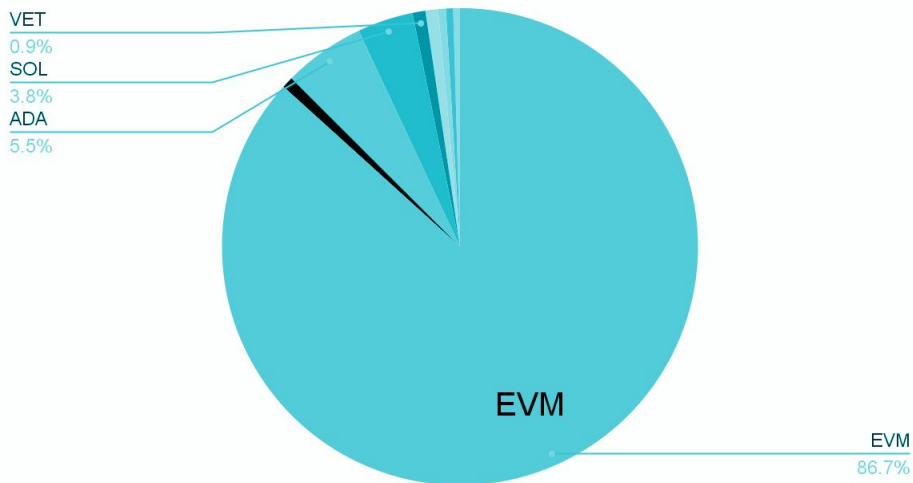
# Market Feb 2023



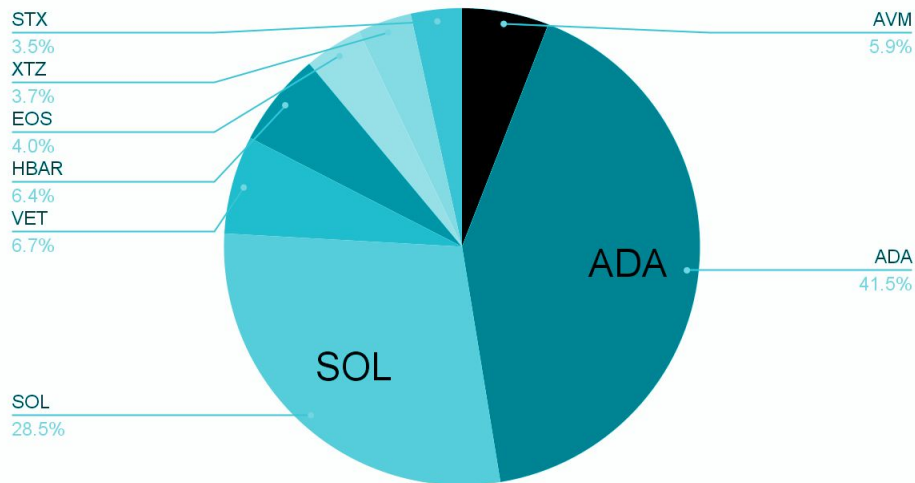
- 24.2% CAGR projected 2023–2029 in the smart contract market
- Algorand is 0.6% of the Smart Contract Market (as of Feb 2023)
- EVM holds 148x more market share than Algorand

# Smart Contract Platform Market Share

Smart Contract Platforms (incl. EVM)



Smart Contract Platforms (excl. EVM)



# Network Traction



ETH Daily Active Addresses (~490k)



ALGO Daily Active Addresses (~30k)

# Traction

## Awards

- 🏅 3rd Place BYOP GHH1 (5,000 ALGO)
- Decipher Bursary Recipient ie: 4-day all-expenses paid trip to Dubai
- 🏆 2nd Place BYOP GHH3 (10,000 ALGO)

## Usage Data during BlockBeam

- YouTube: 359 views (3 subs)
- Instagram: 33 followers
- Google Analytics (58 visitors)
- 2 templates are live (Feb 2023)

# Traction cont'd

- Share kalygo.io on producthunt.com (awaiting account approval)
- Create #kalygo channel in the official Algorand Discord
- Meetings next week with...
  - a V.P. from a national escrow company (Boston National Title)
  - an owner of a crypto-backed life-insurance company based in Bermuda
  - an owner of a company who tracks federal liens against properties in D.C.

# Revenue Streams

- Custom Smart Contract Development
- Identifying skilled developers through the data collected on the platform for auditing and development (referral fee)
- Optional fees included in deployed Smart Contracts
- Flash loaning money in escrow to liquidity pools for yield

\*At the time of recording (Mar 2023), no revenue has been generated by kalygo.io



# Demo

@kalygo on YouTube (Video Demos)

<https://www.youtube.com/@kalygo>

<https://kalygo.io>

# Anecdote

Manaan's Developer  
experience with Algorand...

# Next steps?

- Team up with the best developers in the Algorand ecosystem
- Win ALL remaining Greenhouse Events in 2023
- Position Kalygo to be the premier Algorand Smart Contract Development company in the world
- Help drive improvement in Algorand's tooling at large

# Contact

@kalygo.io on Instagram 

@kalygo\_io on Twitter 

@kalygo on YouTube (Demos) 

<https://kalygo.io>