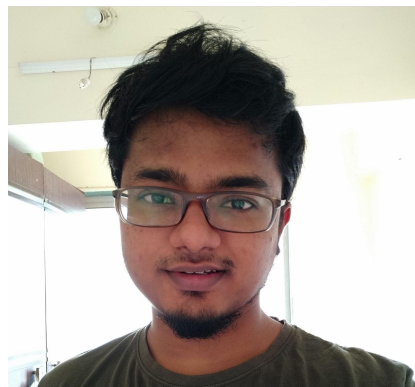# KALYGO

Contracts for 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, MHW QuickNode Bounty Winner

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
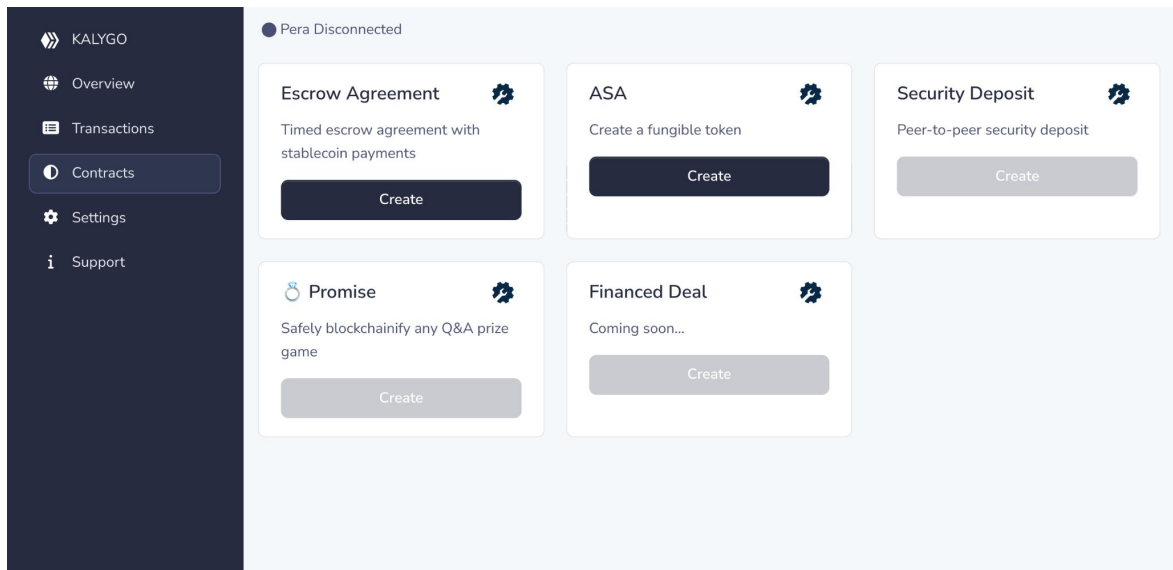- Cap table includes Mark Cuban, Gary Vee, Coinbase, & Polygon

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

non-EVM L1's are multi $billion protocols with little to NO low-code tools

Kalygo is the solution

What is Kalygo?

A low-code tool for interacting with smart contracts

KALYGO

Overview

Transactions

Contracts

Settings

Support

Escrow Agreement

Timed escrow agreement with stablecoin payments

Create

ASA

Create a fungible token

Create

Security Deposit

Peer-to-peer security deposit

Create

💍 Promise

Safely blockchainify any Q&A prize game

Create

Financed Deal

Coming soon...

Create

Open Source Library of Audited Smart Contract Templates

KALYGO
Overview
Transactions
Contracts
Settings
Support

Sync Wallet

Cash Buy

Contract Creation Widget

Operator Config
TestNet
STRA24PIDCBJIWPSH7QEBM4WWUQU36WVGCEPAKOLZ6YK7IVL
WPGL6AN6RU

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)
YRRGGYPFQYUIKHTYCWL3V7FGMDNNVZ46QJKE6GQQDURQL3NIVUIUFQSXAY

Seller (multisig w/ Realtor)
YRRGGYPFQYUIKHTYCWL3V7FGMDNNVZ46QJKE6GQQDURQL3NIVUIUFQSXAY

Create Contract ← Click to Deploy

1-Click Contract Deployment

KALYGO

Overview

Transactions

Contracts

Settings

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Sync Wallet

Contract Name Widget

Cash Buy

Operator Config — Operator Widget

localhost

F2BLSIT7DMRXBVE6OT53U3UNTN7KAF36L
W5AW6SOBKJSKTMCMXRATIU64A

Actions — ABI Widget

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

Escrow — Contract Balance Widget

Escrow Token Balance   ∅

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

Flags — Global State Widget

Buyer Pullout Flag   ○

Buyer Arbitration Flag   ○

Seller Arbitration Flag   ○

Timeline — Timeline Widget

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

Reusable

UI widgets

Market Feb 2023

Smart Contract Market Cap:
$300B USD

Algorand Market Cap:
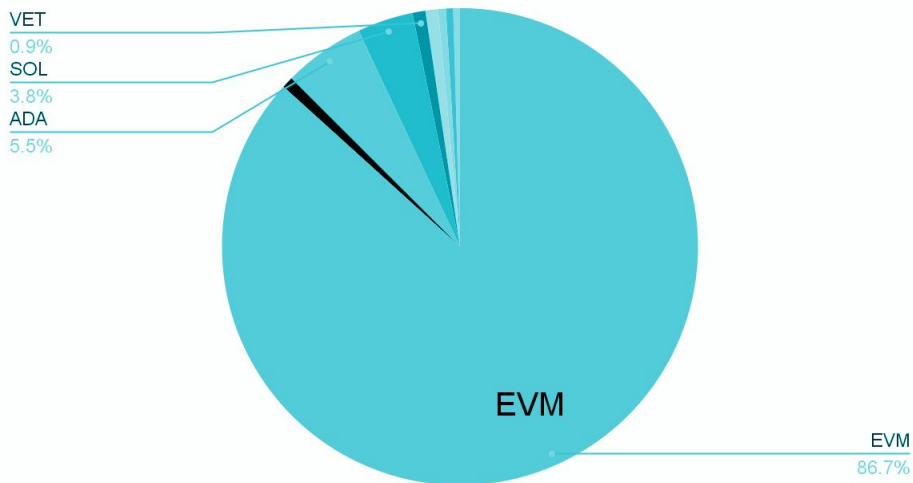$1.8B USD

appl related activity
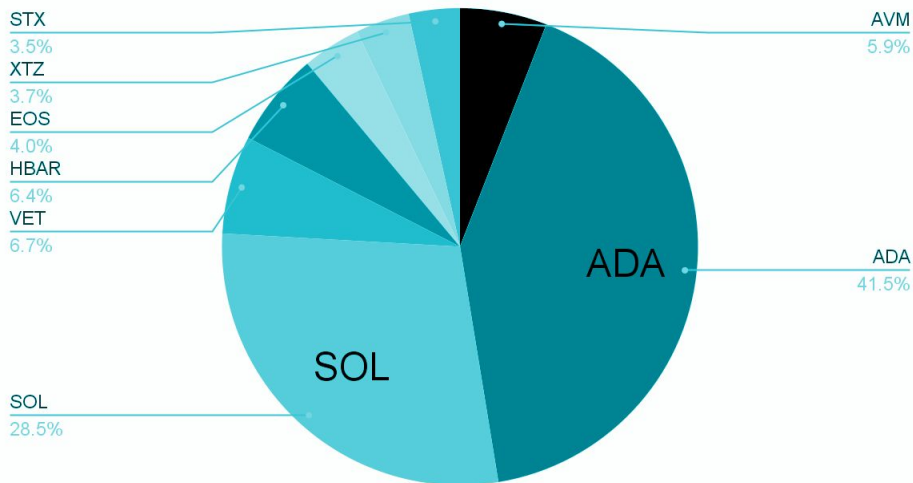is ~50% of network so
~$907M USD

- 24.2% CAGR projected 2023-2029 in the smart contract market

- non-EVM chains like Algorand hold <10% of the Smart Contract Market (as of Feb 2023)

- EVM chains hold 148x more market share than Algorand

Smart Contract Platform Market Share

Smart Contract Platforms (incl. EVM)

- VET 0.9%
- SOL 3.8%
- ADA 5.5%
- EVM 86.7%

Smart Contract Platforms (excl. EVM)

- STX 3.5%
- XTZ 3.7%
- EOS 4.0%
- HBAR 6.4%
- VET 6.7%
- AVM 5.9%
- ADA 41.5%
- SOL 28.5%

Network Traction

ETH Daily Active Addresses (~490k)

ALGO Daily Active Addresses (~30k)

Traction for Kalygo

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)
- MHW QuickNode Bounty Winner ($1,500 USD)

Usage Data

- YouTube: 368 views (3 subs)
- Instagram: 33 followers
- Google Analytics (78 visitors Feb 27 to March 8)
- 2 templates are live (as of March 8th)

Traction cont'd

- Share kalygo.io on producthunt.com (awaiting account approval)

- Request #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 $tream$

- Custom Smart Contract Development

- Identifying skilled developers through data collected on the platform for auditing and development gigs (referral fees)

- Optional fees included in deployed Smart Contracts

- Flash loaning money in escrow to liquidity pools for yield

*Since launching Feb 27th '23, as of March 8th '23 no revenue has been generated by kalygo.io

Demo

@kalygo on YouTube (Video Demos)

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

https://kalygo.io

Next steps?

- Team up with the best developers

- Win ALL remaining Greenhouse Events in 2023

- Position Kalygo to be the premier Smart Contract Development company in the world

- Help drive improvement in smart contract tooling at large

Contact

@kalygo.io on Instagram

@kalygo_io on Twitter

@kalygo on YouTube (Demos)

https://kalygo.io