ALKEMI

Alkemi Network

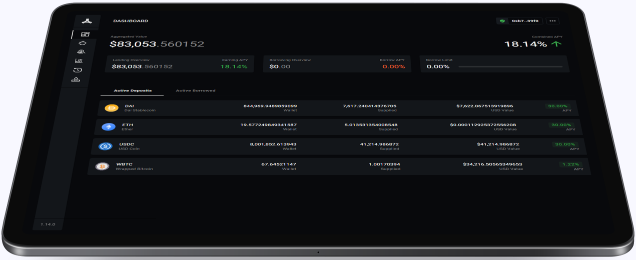
Bridging CeFi to DeFi

Alkemi Network is an institution-grade liquidity network for financial institutions and individuals to access professional DeFi and earn yields on their Ethereum-based digital assets.

Alkemi Network's core offering, Alkemi Earn 'Verified', is a permissioned liquidity pool where trusted-counterparties can borrow and lend programmatically across four markets: wBTC, ETH, USDC, and DAI. All borrowers and lenders in the Alkemi Earn 'Verified' pool are KYC/AML approved.

Alkemi Earn

Our flagship DeFi borrowing & lending protocol on the Ethereum Blockchain



DASHBOARD

0xb7..39f0

Aggregated Value: $83,053.560152

Combined APY: 18.14%

Lending Overview: $83,053.560152 — Earning APY: 18.14%

Borrowing Overview: $0.00 — Borrow APY: 0.00%

Borrow Limit: 0.00%

Active Deposits | Active Borrowed

DAI Dai Stablecoin	844,969.9489859099 Wallet	7,617.240414376705 Supplied	$7,622.067513919896 USD Value	30.00% APY
ETH Ether	19.577249849341587 Wallet	5.013531354008548 Supplied	$0.000112925372556208 USD Value	30.00% APY
USDC USD Coin	8,001,852.613943 Wallet	41,214.986872 Supplied	$41,214.986872 USD Value	30.00% APY
WBTC Wrapped Bitcoin	67.64521147 Wallet	1.00170394 Supplied	$34,216.50565349653 USD Value	1.22% APY

1.14.0

Key features:

- **Custody-free** lending & borrowing with a core market focus on WBTC, ETH, and stablecoins (USDC, DAI).
- **KYC/AML allowlisting** process for the 'Verified' pool to solve the Trusted Counterparty Problem.
- **Institution-grade controls** including advanced reporting and multi-sig wallet access.
- **'Open' access pool** for a true DeFi experience with institution-grade features.

- **Liquidity Mining Program** with a 35% token supply allocation as a commitment to all liquidity providers.

Earn Customers

Alkemi Network provides the technology for everyone to access decentralized finance

Institutional Traders

Gain access to a fast growing yield-bearing emerging market.

Exchanges

Unlock DeFi yields for their customers with native access to Alkemi Earn.

Custodians

Remain competitive in an increasingly on-chain world through native DeFi integration.

Individuals

Tap into professional DeFi to earn yields on their Ethereum-based digital assets

3
ways to use Earn

Earn dApp

Users connect to Earn in Web2 browsers with Web3 wallets

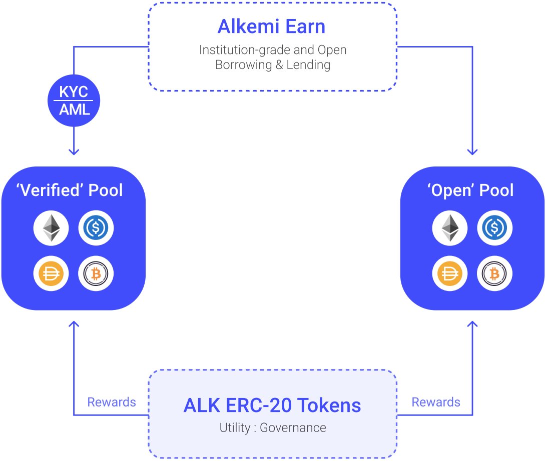
Earn API

Users access Earn programmatically via the API

Earn Whitelabel

Exchanges can provide native users with integrated access to Alkemi Earn

Alkemi is the first decentralized liquidity network to facilitate both KYC permissioned and permissionless liquidity pools governed by one network utility token. Through building institution-grade protocols and providing a trusted-counterparty environment for compliant access to decentralized finance, Alkemi Network is bridging CeFi to DeFi.



Alkemi Earn

Institution-grade and Open
Borrowing & Lending

KYC
AML

‘Verified’ Pool

‘Open’ Pool

Rewards

ALK ERC-20 Tokens

Utility : Governance

Rewards

‘Verified’ Pool

Trusted-Counterparty Liquidity

How does Alkemi Network enable users to remain compliant?

Alkemi has created a KYC permissioned ‘Verified’ digital asset pool within the Earn protocol. All participants are required to undergo KYC verification to interact within this pool. The exclusive access granted for approved members maintains the trusted-counterparty environment.

‘Open’ Pool

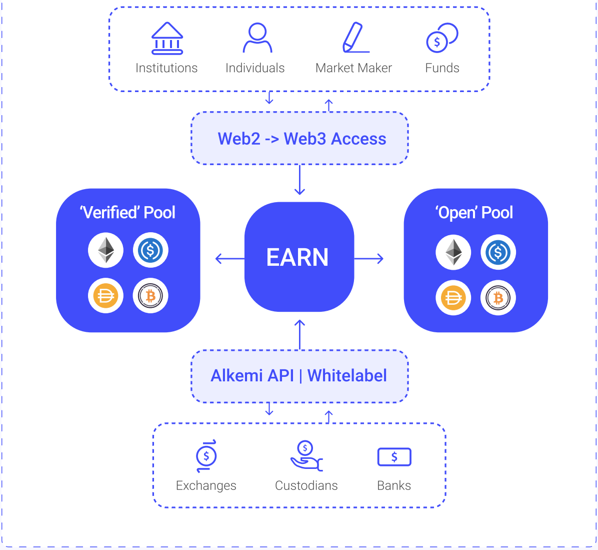
Money Legos as-a-service

Does Alkemi Network only provide DeFi for institutions?

Alkemi Network is for everyone. Alkemi has created a permissionless ‘Open’ pool to offer a true DeFi experience to all users wishing to interact without KYC verification. Earn’s ‘Open’ Pool can be integrated as a frictionless money lego across the emerging DeFi ecosystem.

Alkemi Ecosystem

Alkemi Network



Alkemi Roadmap

Q1 - 2018

-Alkemi Network founded

Q1 - 2019

-TechStars completed

Q2 - 2020

-Shift Markets partnership and investment
-Alkemi Earn and Shift NEXUS integration began

Q4 - 2020

-Alkemi Earn Mainnet launched

Q1 - 2021

-SAFE round closed

-Onboarded initial Liquidity Providers $3m Assets Under Protocol (AUP)

Q2 - 2021

-DAO setup, governance voting instated, Alkemi Network Foundation established

Q3 - 2021

-Launch permissionless pools on mainnet
-Alkemi Earn smart contract audit
-Launch new products with CeFi partners
-Token Generation Event

Q4 - 2021

-Phase 2 governance evolution

Team

An international team of experts specializing in cutting-edge software technology, finance and product innovation

Ryan Breen
Founder & CEO

Brian Mahoney
Co-Founder & CSO

Ben Cooper
Co-Founder & CXO

Engin Erdogan
Head of Ecosystem & Growth

Michael Nash
Head of Operations

Elliott Brown
Engineering Manager

Zakarya L
Full Stack Engineer

Raghu Thiyagharajan
Distributed Systems Engineer

Max Luck-Hille
Marketing & Brand Manager

Arthur Zubkoff
Community Manager

ALK Token

Alkemi Network's native utility token, ALK, for governance.

The token generation event (TGE) will take place in July 2021.

Token Utility

The ALK token's primary utility is network governance and incentive for participation. ALK holders will be able to propose and vote on decisions concerning protocol parameters and properties such as changing fee structures, adding markets, and setting rates.

Liquidity Mining Program

With Alkemi's Liquidity Mining Program, 35% of total ALK supply (70 million tokens) will be distributed to liquidity providers over the next four years. At every Ethereum block creation (currently around 15 seconds per block), ~8.32 ALK tokens will be minted and distributed amongst liquidity providers according to their participation in the 'Verified' and 'Open' digital asset pools.

Supply and Economics

Token Details

Name	Alkemi Network Token
Symbol	ALK
Type	ERC-20
Decimals	18
Initial Supply	100,000,000
Total Supply	200,000,000 (Fully Diluted - four years)
Utility	Governance / voting

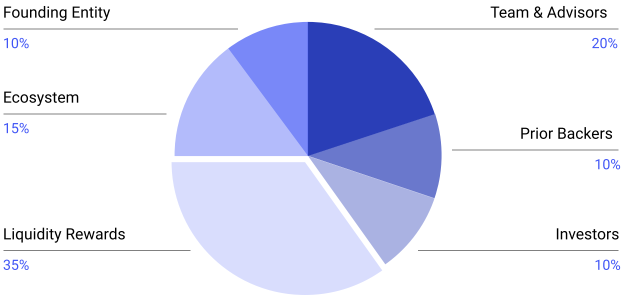
Token Economics *(Initial Supply at TGE)*

Allocations	**Tokens**	**Pro Rata**
Team & Advisors	40,000,000	40%
Prior Backers	20,000,000	20%
Investors	20,000,000	20%
Founding Entity Allocation	20,000,000	20%
TOTAL	**100,000,000**	**100%**

Token Economics *(Total Supply - four years after TGE)*

Allocations	Tokens	Pro Rata
Team & Advisors	40,000,000	20%
Prior Backers	20,000,000	10%
Investors	20,000,000	10%
Liquidity Rewards	70,000,000	35%
Ecosystem	30,000,000	15%
Founding Entity Allocation	20,000,000	10%
TOTAL	**200,000,000**	**100%**

Tokenomics



Partners and supporters

Alkemi Network is forging strategic partnerships with leading enterprises in the Web3 ecosystem.

Outlier Ventures
ConsenSys
Conflux
Monerium
SHIFT
techstars_
LedgerPrime
D64
MOONWHALE
RELAY
GENBLOCK CAPITAL
A195
JST Capital
GSR
VALIDATION CAPITAL
FRACTAL
Asymmetries Technologies
GBV
AUTONOMY CAPITAL
Global Coin Research
CryptoJ
TITANS VENTURES
KYROS VENTURES
Chainlink
KYC-CHAIN

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