



ZERO1 LABS

POWERING DECENTRALIZED AI

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Greetings, Anon...

In a world forever changed by the emergence of Artificial Intelligence, we strongly believe that AI, coupled with blockchain technology, is destined to become the biggest vertical in the markets.

We see blockchain technology as a shelling point for healthy AI systems, as true data governance is essential for egalitarian AI development.

The economic layer of future generations will be AI-based, and there must be native systems and currencies for this.

Blockchain-based tokens will be the native digital currency for AI systems to transact.

Unfortunately, the way modern day data used to feed AI systems is obtained and stored is broken.

Artificial Intelligence is produced in and distributed through centralized data silos belonging to just a handful global elites.

These digital castles siphon users data, creating pyramidal power structures, essentially turning AI users into digital fiefs - busy handling away all their personal information, including their most intimate secrets, to feed the machines of their overlords.

At Zero1 Labs we are inspired by Animatrix's prosperous and egalitarian nation of peace loving AI entities.

We believe there is a better, more equal way to propel the AI revolution forward.

We're looking for like minded individuals from all the corners of the distributed computing world to join us as we reshape the way AI is produced and distributed.

United under a single banner,
We stand tall against the oppressors.

Armed with just one idea,
Spoken by the all-knowing Oracle,
We repeat:

Not your data, not your AI, Anon 🐼

**Redefining DeAI
with a New Economic Primitive**



An Inflection Point is Near

AI and, by extension, DeAI have been all the rage for a few months now.

Some DeAI projects operated as early as 2016 (Golem), but with the recent meteoric rise of ChatGPT, financial institutions took notice.

According to Coingecko, the most popular DeAI category - DePIN - currently stands at a \$32B market cap.

This is significant, but in comparison to regular AI, projected to reach \$2T by 2030, there is still a lot of room to grow.

However, the sector is facing major growing pains.

It costs as much as \$7MM to launch a subnet on one of the most popular PoW ecosystems. This number will only grow.

It did not happen for no reason. The biggest DeAI tokens are controlled by a handful of institutions.

This excludes almost everyone, especially open-source developers.

Z1 was built to do things differently. We want to ensure that the economic layer of future generations is equitable and co-shared.

AI expected to reach \$2T dollars in 2030



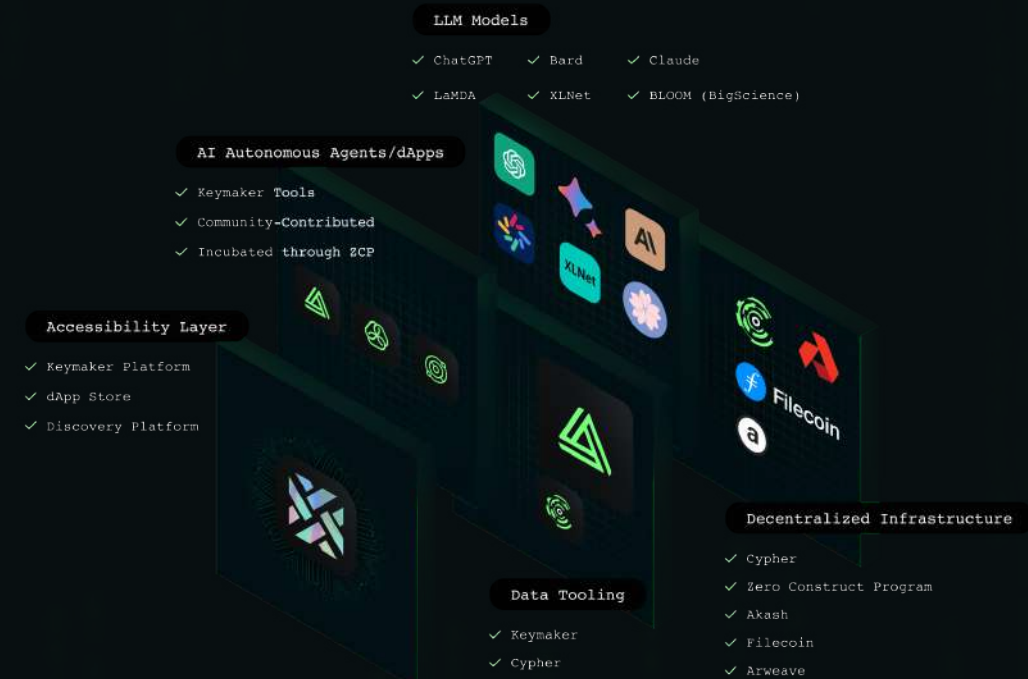


An Ecosystem owned by the DeAI community

We envision a future where **DeAI is inclusive and community-centric**. Open-source DeAI tools and agents are widely shared, while the best contributors receive **financial incentives** to innovate even further.

In this vision, a **multitude of specialized DeAI tools**, united under common a goal, co-create a force capable of shaking the foundations of the old world.

To turn this **vision into a reality**, we have **designed a comprehensive ecosystem** that enables the **creation, automation, distribution, and rewarding** of DeAI developers.



Base App Layer for Future Decentralized AI builders



Z1 Ecosystem DeAI Flywheel

Z1 is on a mission to develop the most comprehensive, Proof-of-Stake based ecosystem for DeAI tools and apps.

For this purpose we have created a set of interconnected modules, each playing a different role.

Our ecosystem spans various layers, from infrastructure to dApps.

We incubate new projects and tie everything together with our \$DeAI token, which is integrated within all verticals.

Discover each of the key components:

Z1 is Covering All Sectors of DeAI





Keymaker is an Open DeAI Platform

Keymaker is **20+ DeAI multi-modal tools**, blending proprietary and community-contributed products to streamline the creation of DeAI Apps.

It is also a permissionless **DeAI Marketplace** designed for users and developers to contribute, discover and utilize DeAI apps.

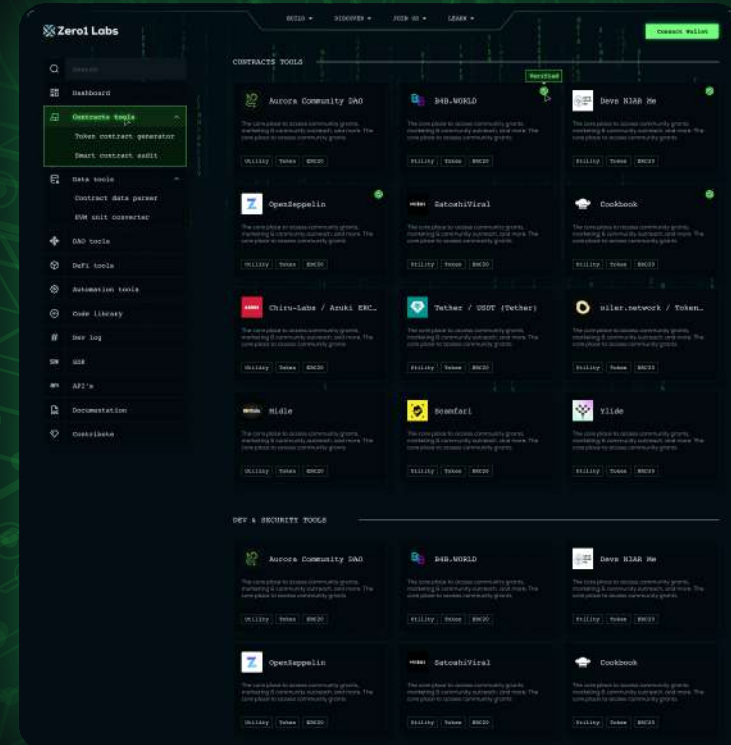
The built-in **Discovery Platform** serves as an access point for existing and upcoming DeAI products.

Keymaker is where **projects incubated through ZCP** will be launched.

Key Benefits:

- **Increased Usage** results in more Tokens paid to DeAI Developers from the **Zero Economic Framework**.
- The **Zapier-like Keymaker API** acts as the central hub for integration, offering developers a unified source of tooling for all AI dApps.

Create, Distribute and Monetize Your dApps





Cypher is a dApp Chain

Cypher efficiently manages and assigns rewards to AI models based on their actual usage, promoting fairness and transparency within the ecosystem

Built using Arbitrum Nitro techstack for enhanced performance and scalability. Seamless Data Availability Integration with Celestia for robust data management.

Acts as a PoS-based Validator Network.

Key Benefits:

- **Rapid Transaction Finality** ensuring prompt completion of transactions.
- **Flexible Smart Contracts** adapting to various use cases and requirements.
- **Cross-chain Connectivity** for seamless interaction across different blockchain networks.
- Established as a secure, autonomous **PoS AI Ecosystem** ensuring privacy and reliability.

PoS Chain Validates Data and Awards dApps For Usage



Zero Construct Program: Top Tier DeAI Incubator

The Zero Construct Program (ZCP) is a crucial element explicitly designed for open-source AI developers.

Recognizing the significant barriers that OS developers encounter, ZCP is tailored to address them, offering an array of benefits, including better monetization for OS developers.

Zero1 Labs will nurture new DeAI projects through ZCP and integrate them into our Keymaker platform.

This process will consistently generate new tokens for \$DEAI token holders.

ZCP is open to any developer or researcher engaged in high quality DeAI work.

Key Benefits:

- Receive Grants and other Incentives
- Fast Track to launch on Zero1 Platform
- Obtain AI Expertise from specialists at Google, Amazon and more
- Get Your Code Audited and access Developer Resources

ZCP Unlocks Potential in Ambitious DeAI Projects





One Token for the Entire Vertical

\$DeAI is an ERC-20 cryptographic token utilized within the Z1 Ecosystem, in all the products.

Within **Cypher**, it functions as a **gas token** and plays a crucial role for **validators**.

Additionally, it serves as a **reward mechanism** for DeAI developers operating on **Keymaker**. When their dApps are utilized, they receive tokens.

Last but not least, stakers of the token will receive numerous benefits, including **early access to projects** incubated through ZCP, **airdrop rewards** from ecosystem projects and **staking returns**.

The token has a **deflationary** nature.



One of the Most Ambitious DeAI Tokens On The Market



Faster, cheaper and for everyone

When set forth to design Z1, we had a few principles that resonate through every module:

- We want to be **accessible**, so we have to be affordable
- It is our wish to **help DeAI builders** so we need to foster their growth
- The **Economic Incentives** of all shareholders have to be **aligned**
- We want to create an ecosystem that is **unifying** a dispersed DeAI tools and models market
- We promote **meritocracy** over capital base

Because of it we have created an ecosystem that meets all the criteria, because:

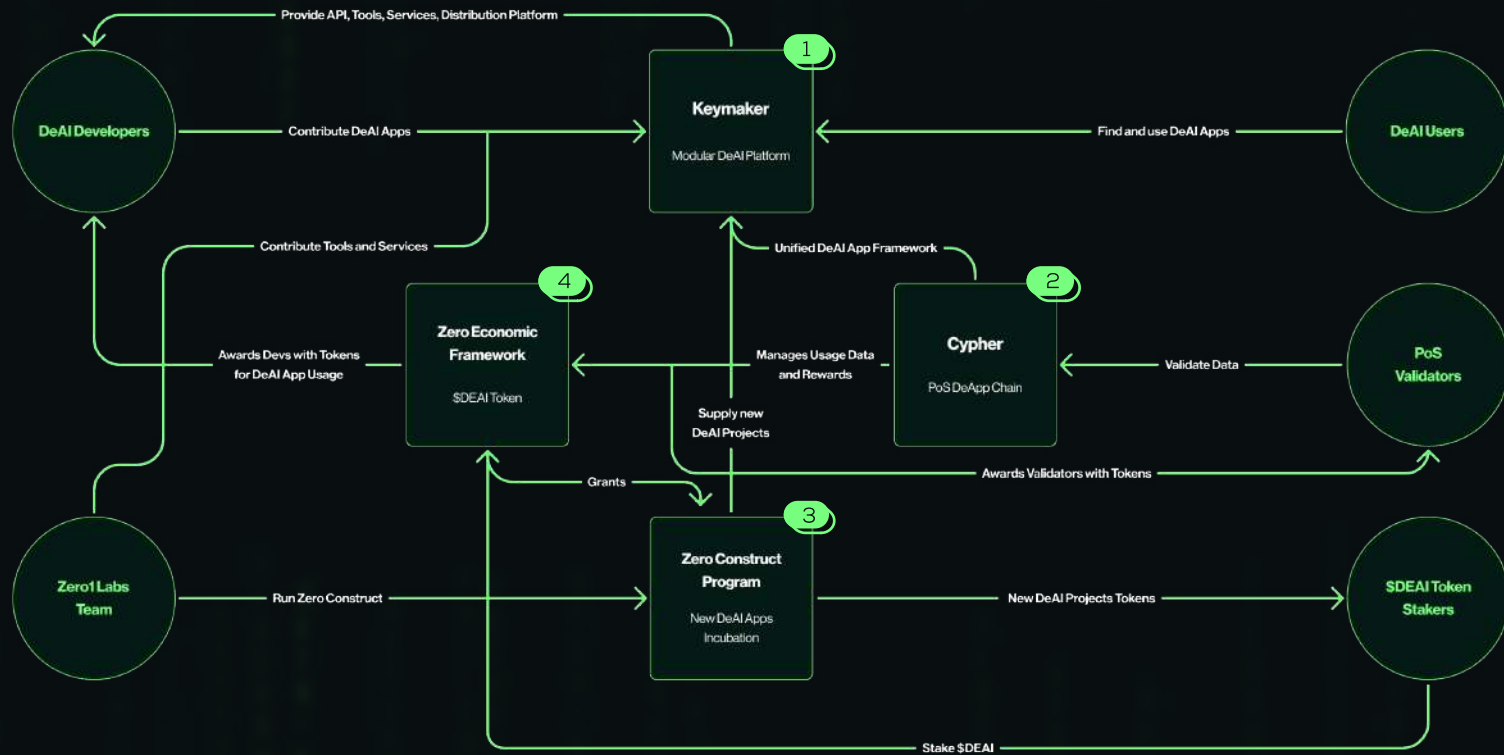
- Our PoS-based alternative is literally **thousands times more affordable** than the biggest PoW ecosystems
- We have created an **incubator** and a **set of tools**
- The Economic Layer is designed for **inclusivity**
- Our Keymaker platform is **open** and **lists** quality DeAI projects
- We created **Usage-Based Economic Primitive** to promote apps with most traction

This is the Z1 Advantage

Powerful PoS-based alternative to exclusive PoW DeAI Ecosystems



Z1 Blueprint



- 1 Keymaker
- 2 Cypher
- 3 Zero Construct Program
- 4 Zero Economic Framework



Our Journey Ahead

Q1 2024

- Litepaper Release
- Developers Docs Release
- Ambassador Program
- Early Keymaker Reveal
- Toolset Released
- First ZCP Incubated Projects
- Mainframe Staking Vaults
- TGE
- Fjord Sale

Q2 2024

- Keymaker Launch
- API Release
- Zero Economic Framework Launch
- Node Runner Program
- Onboarding Node Runners
- The Zion Governance Council
- Partnership with Google

Q3 2024

- Cypher Testnet
- Discovery Platform Launch
- Mainnet Security Audit
- Grants Program Launch
- Infrastructure stress-tests
- Whitepaper Release
- 20 projects onboarded to Keymaker

Q4 2024

- Cypher Launch
- Z1 virtual conference for DeAI projects
- Marketing & PR Campaign
- Z1 Scientific Article Published



The Right Talent

Members have previously worked at leading companies such as Wormhole, Solana, SEI, Orderly Network, Global Ledger, Asymetrix, and Securitize.

Z1's team is an experienced and multidisciplinary group led by Agent0x, with over 10 years of experience in scaling Martech businesses.

Combined, they possess over 50 years of experience.

Additionally, Z1 team is in talks with talented ex-Google and ex-Amazon developers and advisors but details of the cooperation cannot be disclosed yet.



Agent0x

CEO/CMO



Herman

CTO



Rosty

Head of Blockchain



Andrii T

DeAI Dev



Andrii L

Advisor





Dear Anon,

We all make choices, and they lead to consequences.

You can choose to stay within the general AI sector and never consider the decentralized counterpart.

Alternatively, you may support DeAI projects that are highly exclusive and do not treat the community as equals.

You can also explore the Z1 Way.

If you decide to do so, follow the white rabbit. We will be waiting for you.

"Remember, all I'm offering is the Truth. Nothing more."

~Agent0x

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(0,1) COMMUNITY

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