



# Hypha

**Hypha:** /Noun /'hɪfə/ each of the branching filaments that make up the mycelium network that coordinates thriving ecosystems.

Hypha builds decentralized tools that help the **world to work 100% for humanity**, in the **shortest possible time**, through **spontaneous cooperation, ecological regeneration** and **equal advantage** for all.

*—Adapted from Bucky Fuller*



# WELCOME

This deck explores three offerings - (1) Hypha, the organization, (2) Hypha's core product, the DAO (Decentralized Autonomous Organization) and (3) SEEDS, demonstrating Hypha's products applied to creating Regenerative Economic Systems (#REcon).

HYPHA



EXPLORE

HYPHA DAO



EXPLORE

SEEDS



EXPLORE

Welkom  
Mirë se vini  
Welkomma  
Ahlan wa sahlan  
Шчыра запрашаем  
Dobro došli  
добре дошъл  
Kyo tzo pa eif  
Ulihelisdi  
Dobrodoš  
Vítejte  
Velkommen  
Welkom  
Welcome  
Bonvenon  
Tere tulemast  
Tervetuloa  
Bienvenue  
Benvído  
Mobrdzandit  
Herzlich willkommen  
Καλός ήλθατε  
Bienvéni  
Swaagat  
Udvözlet  
Velkomin  
Selamat datang  
Fáilte  
Benvenuto  
Yókoso  
환영합니다  
Gratus mihi venis  
Laipni lūdzam  
Sveiki atvykę  
Wëllkom  
Dobredojde  
Selamat datang  
Merhba  
Haere mai  
Tavtai morilogtun  
Velkommen  
Khosh âmadid  
Witaj  
Bem-vindo  
Mishto-avilian tú  
Bine ai venit  
добро пожаловать  
Fáilte  
Dobrodošli  
Aayuboovan  
Zupinje z te videtite  
Bienvenida  
Wilujeng sumping  
Välkommen  
Härzliche wöikomme  
ຍິນດີຕ້ອນຮັບ  
Hosgeldiniz  
Laskavo prosymo  
Khush amdeed  
Hush kelibsiz  
Croeso  
Bel bonjou



# 3+ YEARS

Using our tools and methods to coordinate a global team of 120+ to build a suite of products, create revenue, and form strategic alliances.

## Seizing the opportunity to lead the DAO/Web 3.0 revolution.

### We know DAOs\*

Being built by a team that's actually been using one full-time to coordinate and distribute resources.

*\*DAOs (decentralized autonomous organizations) are internet-native, global collectives that share resources, build products, make decisions, and work together toward common goals.*

[More on DAO's?](#)

### 100's of decentralised decisions

In the first (and still only) DAO to make on-chain, fee-free, and automated governance decisions  
- deploying millions in value.

### Built, tested & iterated

On frameworks for how to DO and BE a DAO (organise in a global and decentralised way) other DAOs and DAO builders are just beginning the journey we've been on for over 3 years.



# WE BUILD!

3+ years building, testing and iterating on foundational tools, each a potent product in their own right.

Tools are ready, now is time to accelerate regenerative growth, tell the story, and get the tools out there.

## Passport

Co-create, explore, and govern new economic systems.

## Wallet

All the basics! Solved the “lost keys crises” of web3 (decentralised key recovery), voting, and much more.

## DEX / AMM

Decentralised exchange and auto-market-maker for the Hypha ecosystem.

## DAO BUILDER

DAO's for Humans! A flexible framework combining the organisational logic of DAO's, sociocratic principles, and decentralized organising into a hybrid organisation (a DAO).

DAO's provide groups with tools for improving, redesigning and scaling coordination.

Groups can govern and compensate roles, policies, quests, badges, contributions and more.





# THE DAWN OF THE DAO

“DAOs will transform companies” —Mark Cuban

“The age of DAOs is upon us.” —Vitalik Buterin

“An era of DAOplomacy is coming!” —PrimeDAO

“10-K's and 10-Q's are a thing of the past. ” —Jack Purdy

“Wyoming Bill to recognize DAOs as companies approved by Senate Committee” —Wyoming State Senate

“Funds under management by DAOs now exceed \$1B” —Aaron Wright

“We would be remiss to ignore a now \$2T cryptocurrency market.” —Steve Cohen

## We Build DAO tools

**8+** Apps & tools for DAOs.

## We Incubate DAO's

**3+** and counting, many more shortlisted.

## We Build New Economies

New economic systems have come to the free and open-market, we're pioneering the way providing frameworks, tools and resources for communities to organise and scale new economic and governance systems (with a heavy bias towards providing “ethical algorithms” that are intentionally designed for the wellbeing of people and our planet).

In a gold rush,  
sell shovels!

(& prospecting manuals)



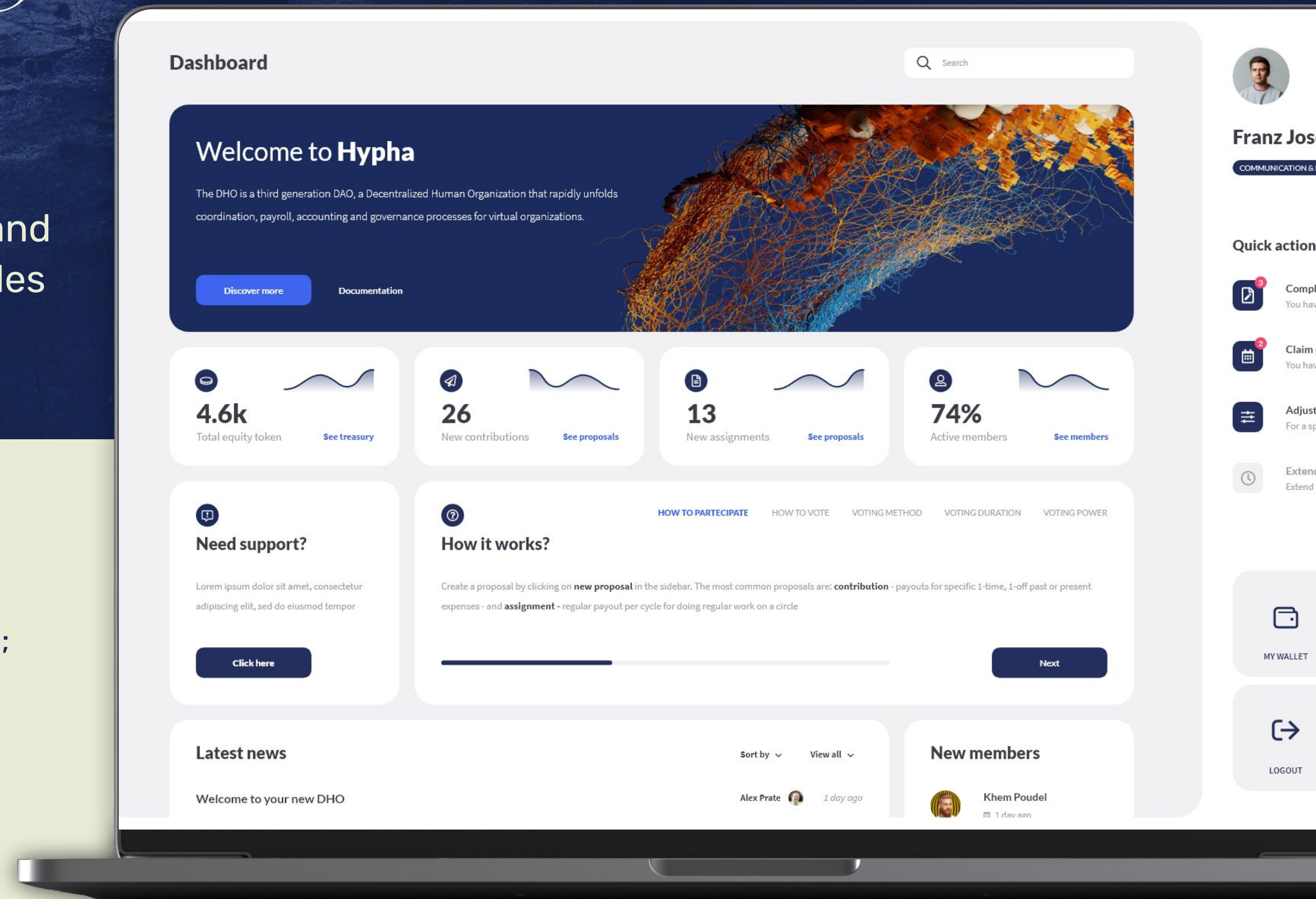
# THE DAO & DHO

## Coordination as a Service

DHO = A Holonic DAO for Humans, a world class software platform for decentralized organizations and networks. Architected with disciplined, first principles design that cryptographically guarantees systemic integrity, purpose, and security.

## Providing

1. **fee-free, on-chain governance** (only DAO to do so);
2. **treasury management** decentralised and transparent;
3. **diverse compensation tools** (roles, quests, badges & contributions);
4. **dynamic DAO building blocks** that can be remixed to create a multitude of organisation, compensation and governance styles;
5. **regulatory compliance** requirements (for a Wyoming DAO LLC);
6. **tokenization** and decentralized finance (DeFi) for new ventures, contribution accounting and easing the startup journey;
7. **human-centric designs** years of use, exploration, and redesign;
8. **holonic organizational structure & governance** rooted in sociocratic & direct democratic principles;
9. **flexible services**, product pricing, and more.



**Opportunity to become the “Quickbooks” or “Workday” for next generation of borderless, decentralized organizations!**



# & MORE!

We create a moat by providing community builders with an ecosystem of zero marginal cost tools.

By necessity we've built tools for solving universal problems in decentralised or complex ecosystems; **helping communities** effectively **onboard**, **engage** and **grow**.

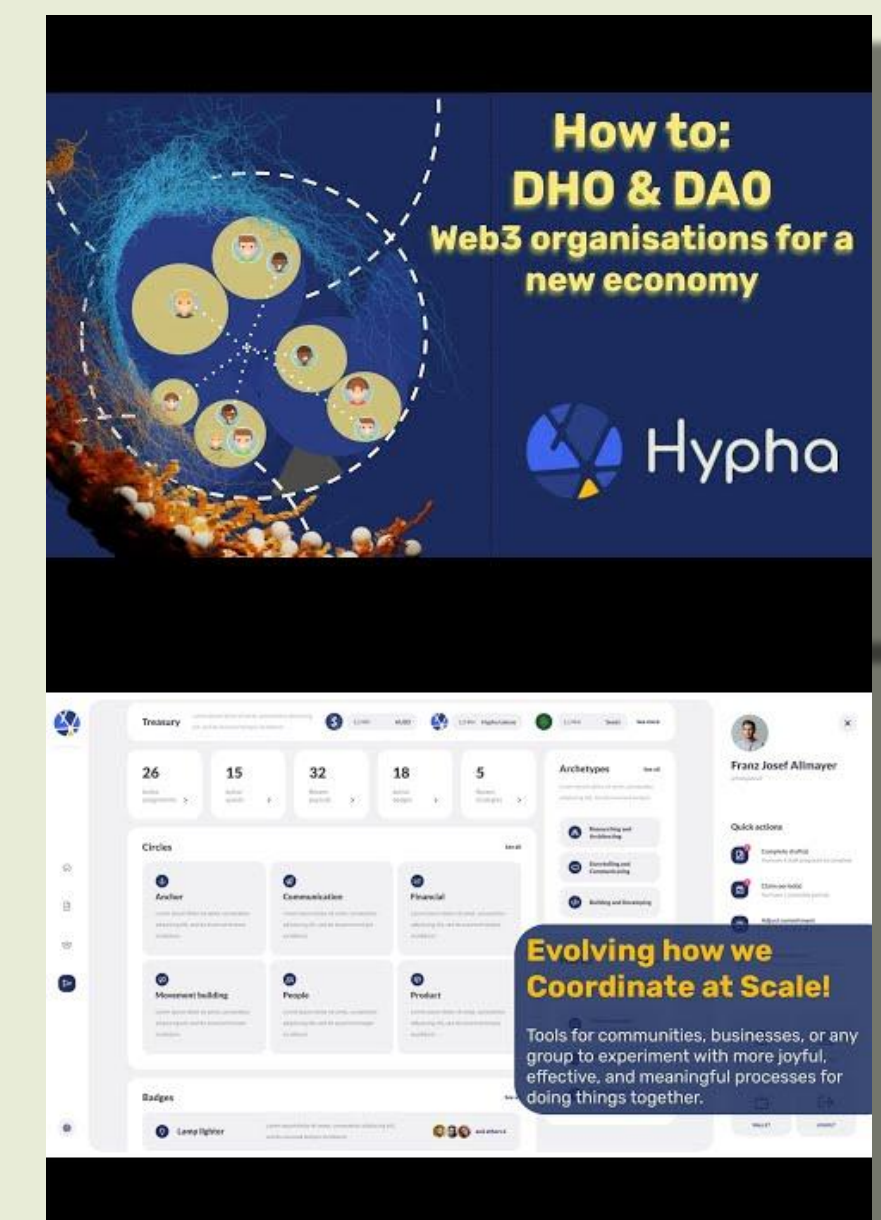
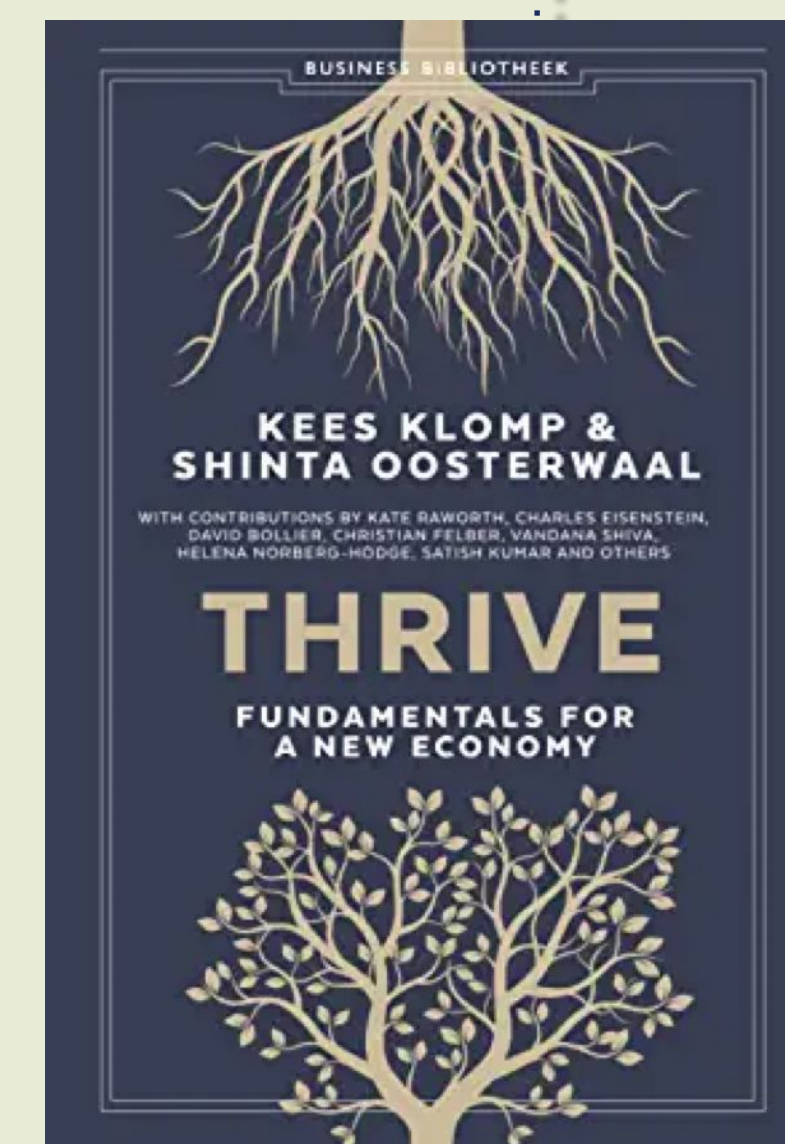
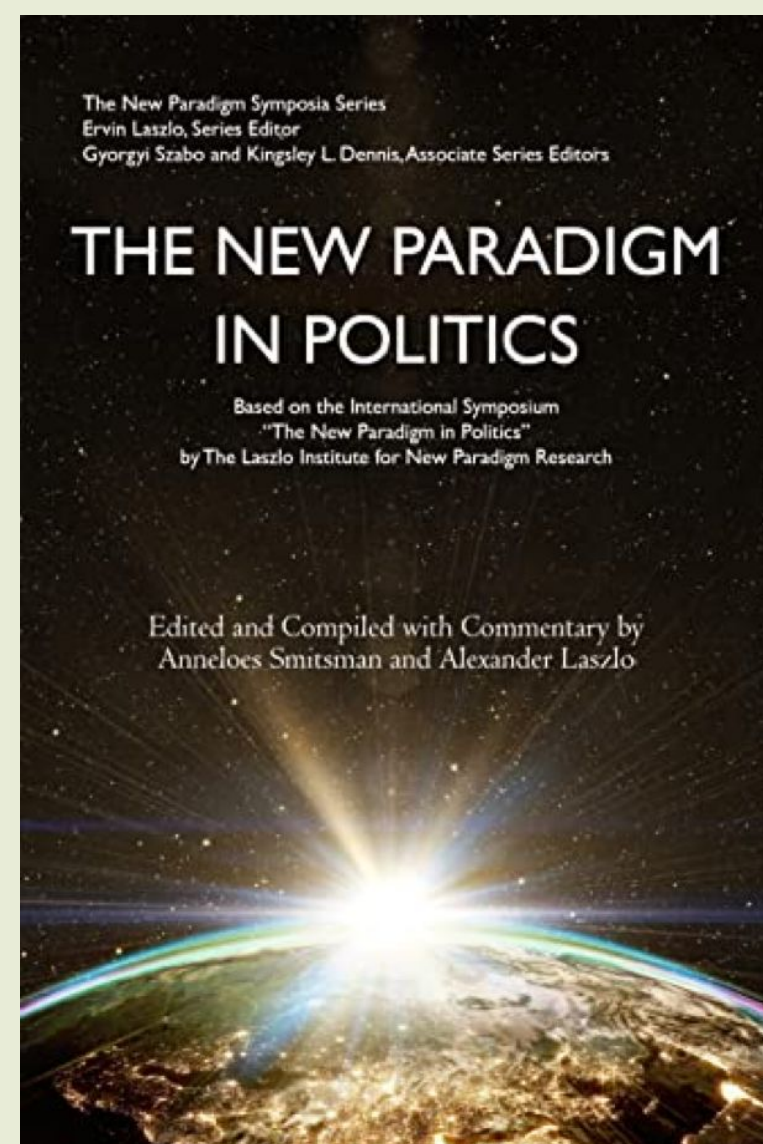
Providing developers and partner organisations with **toolkits** for easy **integration** within the ecosystem.





# TRACTION

Hypha and SEEDS feature as leading case-studies in international Bestsellers, Blueprints, Podcasts, Global Conferences, and International Events.





# THE TEAM

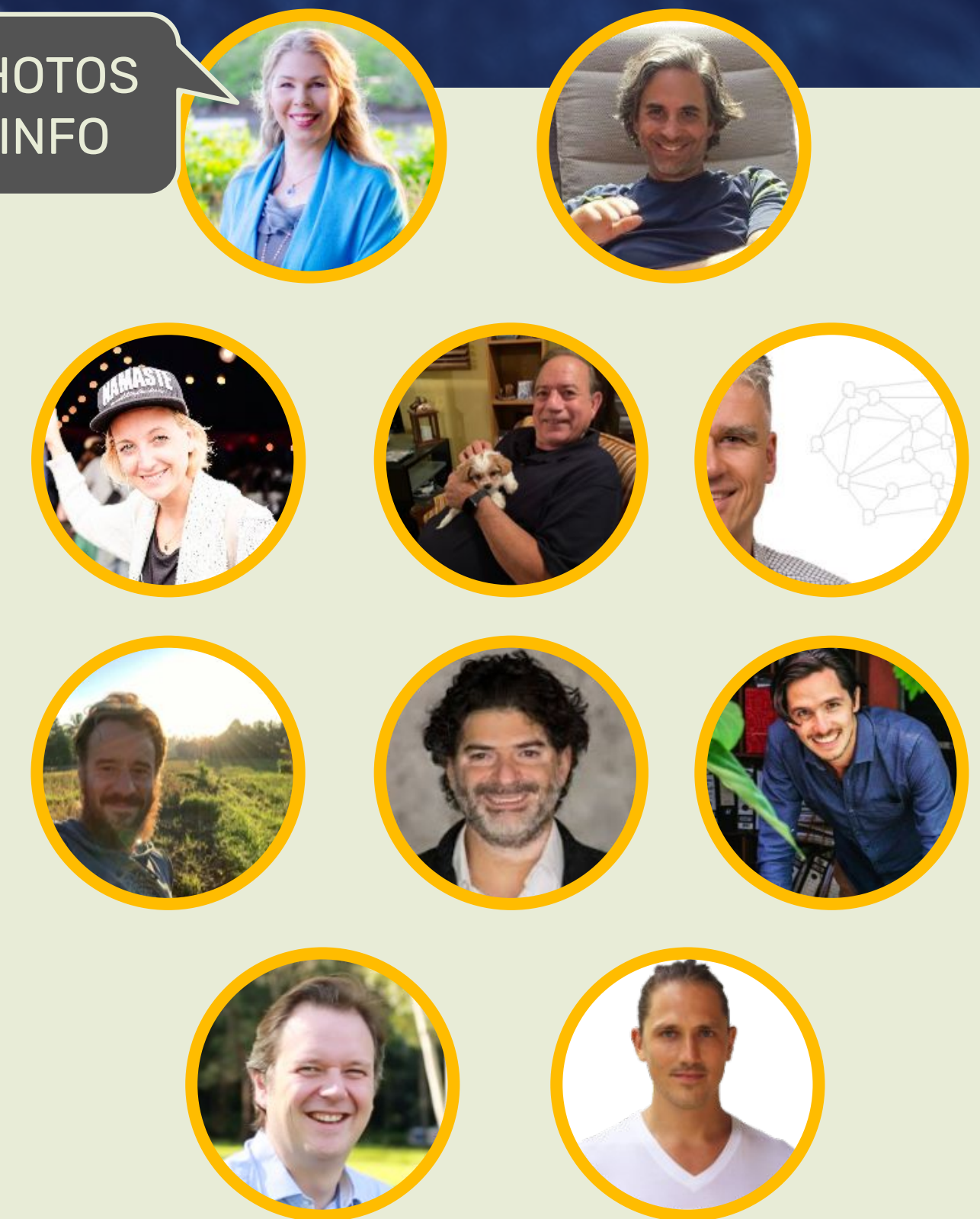
**30+ members and growing.**

Highly motivated & committed team with  
> 50% pay in HYPHA utility token.

STRATEGY & COORDINATION • PRODUCT DESIGN & DEVELOPMENT • LEGAL & COMPLIANCE •  
FINANCIAL FLOWS • PEOPLE AND HUMAN HEARTBEAT • COMMUNICATION & DESIGN •  
MOVEMENT BUILDING

## STRATEGIC ANCHOR COUNCIL

CLICK ON PHOTOS  
FOR MORE INFO





# HYPHA UTILITY TOKEN

## Basic token economics

### Mint

New Hypha utility tokens are only able to be minted using DAO voting, to partially compensate value contributed to the ecosystem and extending the Hypha treasury.

### Stake

Lock tokens out of circulation to

### Burn

Destroy tokens to

### Access

**Stake Hypha and unlock** access to components from the Hypha Product Suite and fee-free transaction bandwidth.

The more the ecosystem grows and uses Hypha's tools, the more demand to acquire and **stake Hypha out of circulation**.

### Earn (DAO Index)

**Stake Hypha and earn** proportional rewards in the form of incubated projects tokens, rewards, HVoice (Gov. token), and more.

The more valuable the projects incubated by Hypha, the more demand to acquire and **stake Hypha out of circulation**.

### Pay for Services

#### **Destroy tokens to pay for:**

1. Tx fees above the fee-free limit
2. Using specialty contracts
3. Consulting fees to assist launching DAOs (as needed)
4. Inter-ecosystem platform marketing
5. And more as the ecosystem matures



Hypha



# SEIZING THE DAY



01

## LOI - Ministry of Agriculture of Peru

To provide DAOs/tools for 1000's of their national coffee and cacao farmer cooperatives for new socio-political engagements.



02

## LOI - National Cooperative Business Assoc. (NCBA) in D.C.

To provide DAOs/tools for ~6000 org's in the 19 countries they connect for new socio-economic deployments.



03

## Partnerships - GEN, FIC and Numundo

To provide DAOs/tools for 5000+ retreats, ecovillages, communities, farms and more.



04

## Current Clients - New Economies

To provide DAOs/tools for new socio-economic systems - such as SEEDS that uses our tools to create and organise regenerative and circular economies.



05

## Lake Atitlán Guatemala (DAB)

Co-creating multidisciplinary solutions with all stakeholders to develop regenerative economies that build resilience at the local level.



06

## Liechtenstein Energy DHO

Working with the municipalities of the Principality of Liechtenstein to deploy the DHO technology to turbocharge the transformation of the National Energy system.



# HYPHA NETWORK EXPANSION



## Hypha Token Sale

Utility Tokens Already Issued: **~45M Hypha**

There is no maximum to how many Hypha tokens may be created, as the many contributions Hypha can receive are theoretically infinite.

Utility Token Starting Price: **\$1 USD**

Each round is 100,000 tokens, with \$1.00 per token in the first round. Price will increase by \$0.03 each round.

PARTICIPATE IN OUR

**TOKEN SALE**

<https://hypha.earth/token-sale>

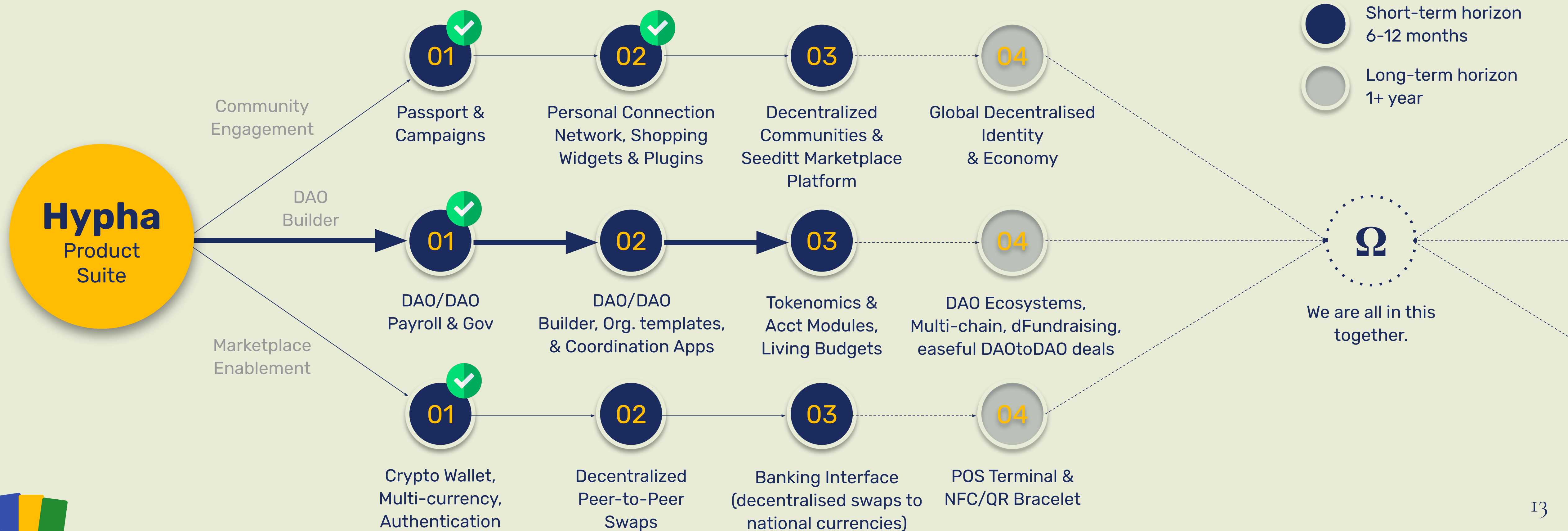
AND SUPPORT THE  
GROWTH OF THE HYPHA  
NETWORK!



# THE ROADMAP

## QUO VADIS, DAPPS?

A look ahead as how we see our software systems & platforms evolve to work for 100% of humanity.







Hypha

# APPENDICES



# THE 道 DAO



## The 道DAO – The DH0 – The Way



道DAO is the process of reality itself, the way things come together, while still transforming. All decisions, contracts and agreements go through the DAO. No single person has the ability to contract the DAO or make agreements without on-chain governance. This is the function of the DAO!

You focus on being & doing rather than “talking”. You are present and can detect the energy in the room. You think about longer term impact rather than short term activities. You align with the health (purpose) of the organization rather than being transactional (here and out). You are in service to others, you are doing something for the sake of others.



### Decentralized

There is no central leadership, decisions are made in a bottom-up way.



### Autonomous

The idea takes on a life of its own, and it's able to incentivize others to make itself happen.



### Organization

It can have its own rules, such as how to manage its own funds.



# WEB 3.0



## Why We Exist



Roughly every 20 years, the internet undergoes a **radical paradigm shift**. After the static web (1980) and the interactive web (2000), we now have entered the third era, called Web3.0.

Unlike the previous eras, this shift provides an **evolutionary leap** unlike anything we have seen before. It will allow organizations to form and connect in entirely new ways. It will open up and create new ecosystems that anyone with an internet connection can participate in.

This is why we are about to launch the **Decentralized Human Organization** at the epicenter of this paradigm and mindshift. This is our collective frontier to building organizations together.

**While corporations were built for the industrial age, DAOs are built for the information age.**



## The DAO Moment

“We have reached a long awaited point in the unfolding evolution of the Bitcoin/blockchain/crypto/Web3 ecosystem: **the DAO moment**. The timing of this moment is fortunate as we (humanity as a whole) are currently beset by a pantheon of “wicked problems.” Problems like ecosystem collapse, the accelerating breakdown of social and political coherence, and the event horizon of exponential technology.

We are not designing an Nth generation messaging app or yet another new way to separate humanity from its soul (I’m looking at you Web2), we are endeavoring something extraordinary. We are trying to innovate an entirely **new form of human coordination**. And we are doing so in the degeneracy and tyranny of a dying civilization. We need all of the help we can get.”

—Jordan Hall (Feb 2022)



## What We Offer

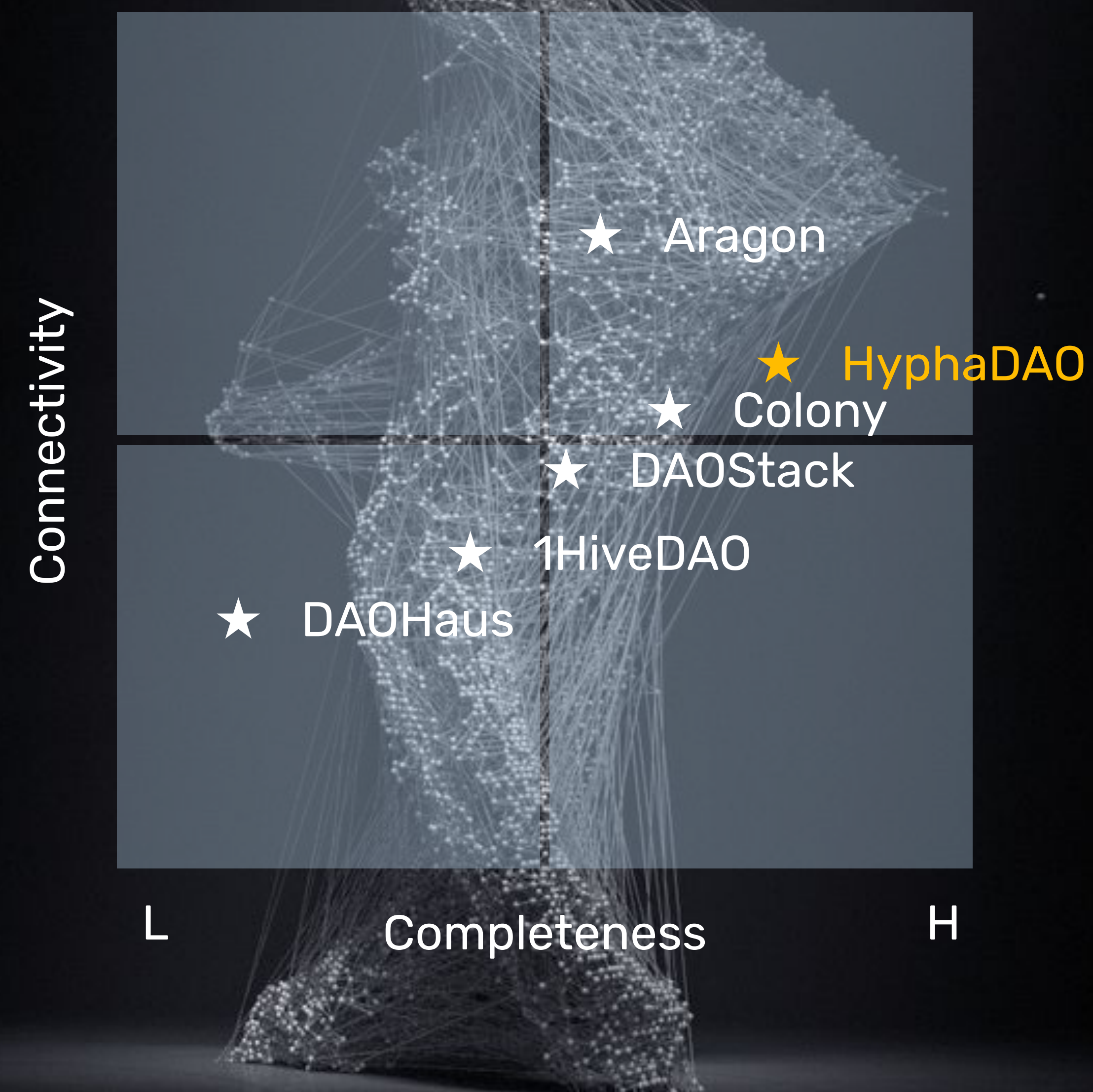
- Fee-free, on-chain governance and decision methods that are customized to your needs and can change and evolve over time.
- Compensation based on task complexity that eliminates complicated and outdated HR competency models.
- Large variety in member participation –roles, quests, contributions, badges.
- Simple definition of key organizational assets –circles, policies, expenses, investments.
- Transparent and fraud resistant treasury management and accounting.
- Open architecture to add new modules when available –legal, accounting, trading.

Everything you need to launch your  
“Organization in a Box”





# DAO LANDSCAPE



## Where We Are Going



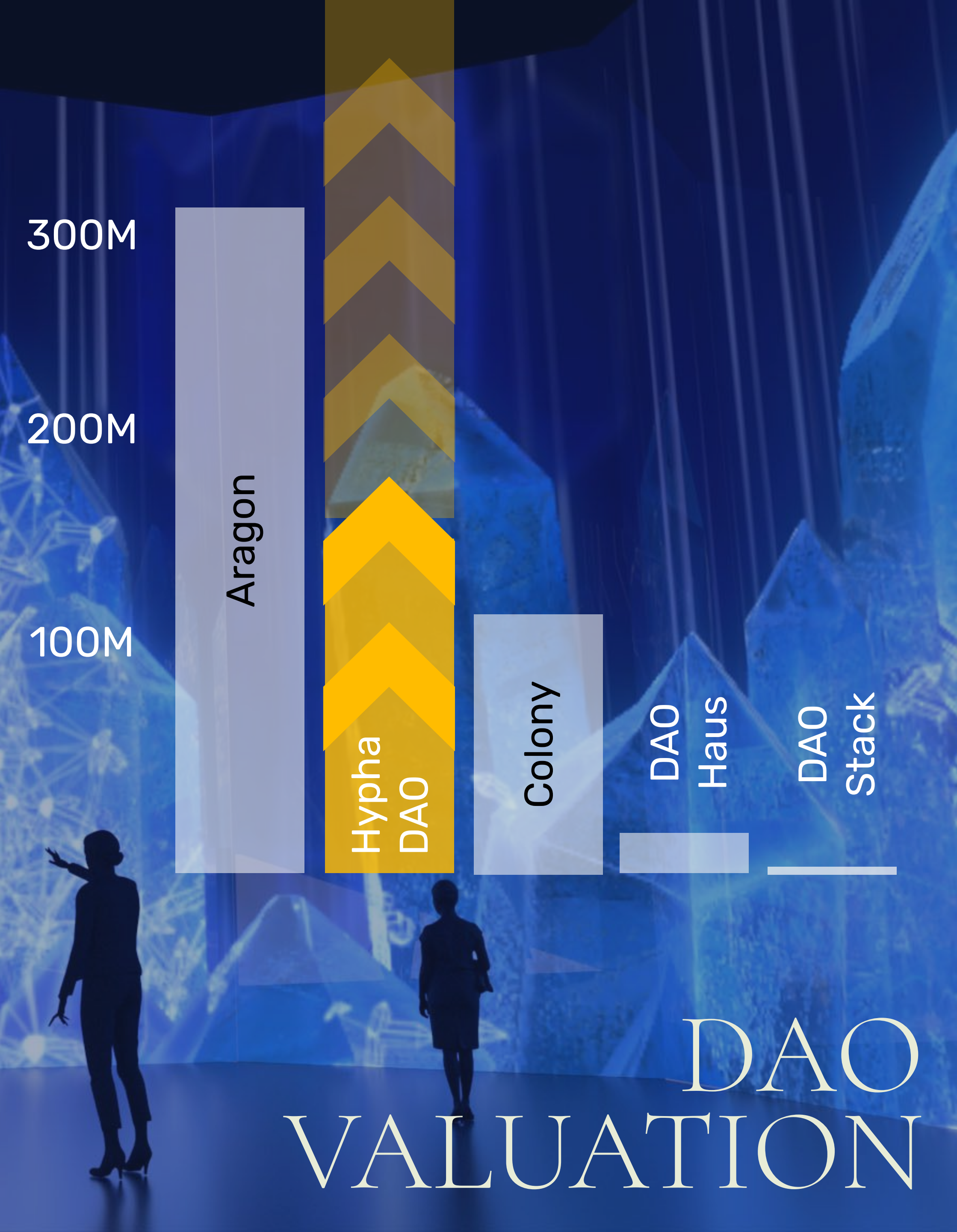
- We have the most advanced feature set in the burgeoning DAO industry –from payroll to governance, from contributions to circles.
- We developed a highly innovative UI/UX for notoriously difficult blockchain applications.
- We built the DAO to use the DAO for 3 years (and counting) and made hundreds of key decisions and distributed millions of tokens and system value to our members.
- We embedded an ecosystemic approach to launch new DAOs from within DAOs and transfer the DNA to the next generation.
- We put the human at the center of the DAO, and not solely mechanistic algorithms or clever decision methods devoid of higher purpose.

### Data Analysis

**“The age of DAOs is upon us.” –Vitalik Buterin**



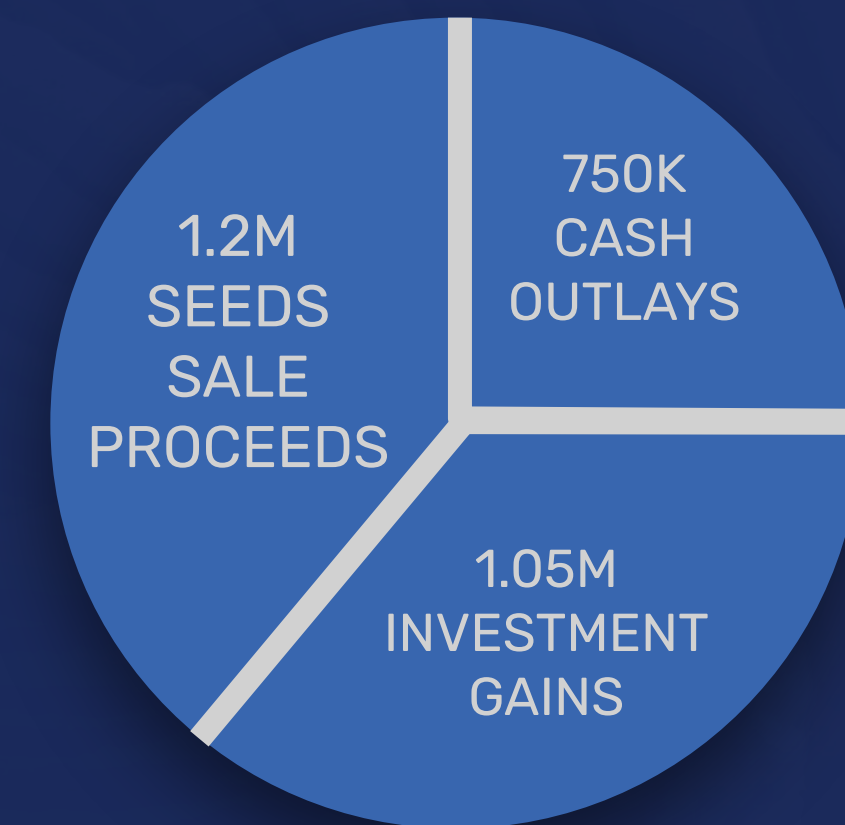
# The Value We Already Created



## 10M USD TOTAL DEPLOYED

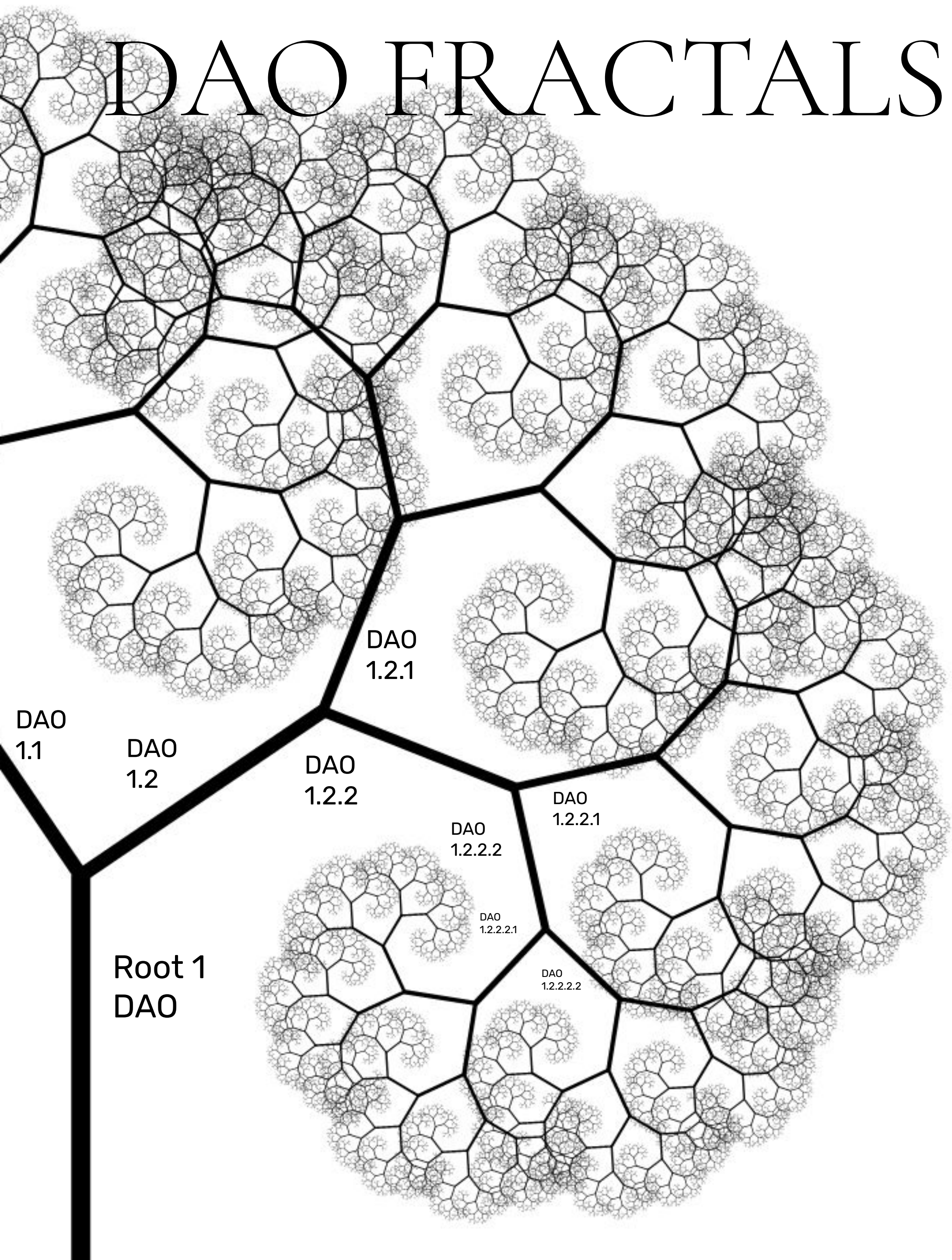


## 3M USD TOTAL WORKING CAPITAL RAISED SO FAR



Safe runway at 100K/mo, growth runway at 200K/mo.





## Dual Pricing Model

We launch two separate tracks, one for standalone subscription-based SaaS, one for token-staked EaaS\*.



Subscriber Multiplier

### Year 3

10,000 DAOs  
USD 50M/yr

### Year 2

1,000 DAOs  
USD 5M/yr

### Year 1

100 DAOs  
USD 500K/yr

## SaaS

USD 5,000/yr +  
Threshold

### Year 3

100,000 DAOs  
TKN 500M

### Year 2

10,000 DAOs  
TKN 50M

### Year 1

1,000 DAOs  
TKN 5M

## EaaS\*

TKN 5,000 +  
Threshold

Network Multiplier

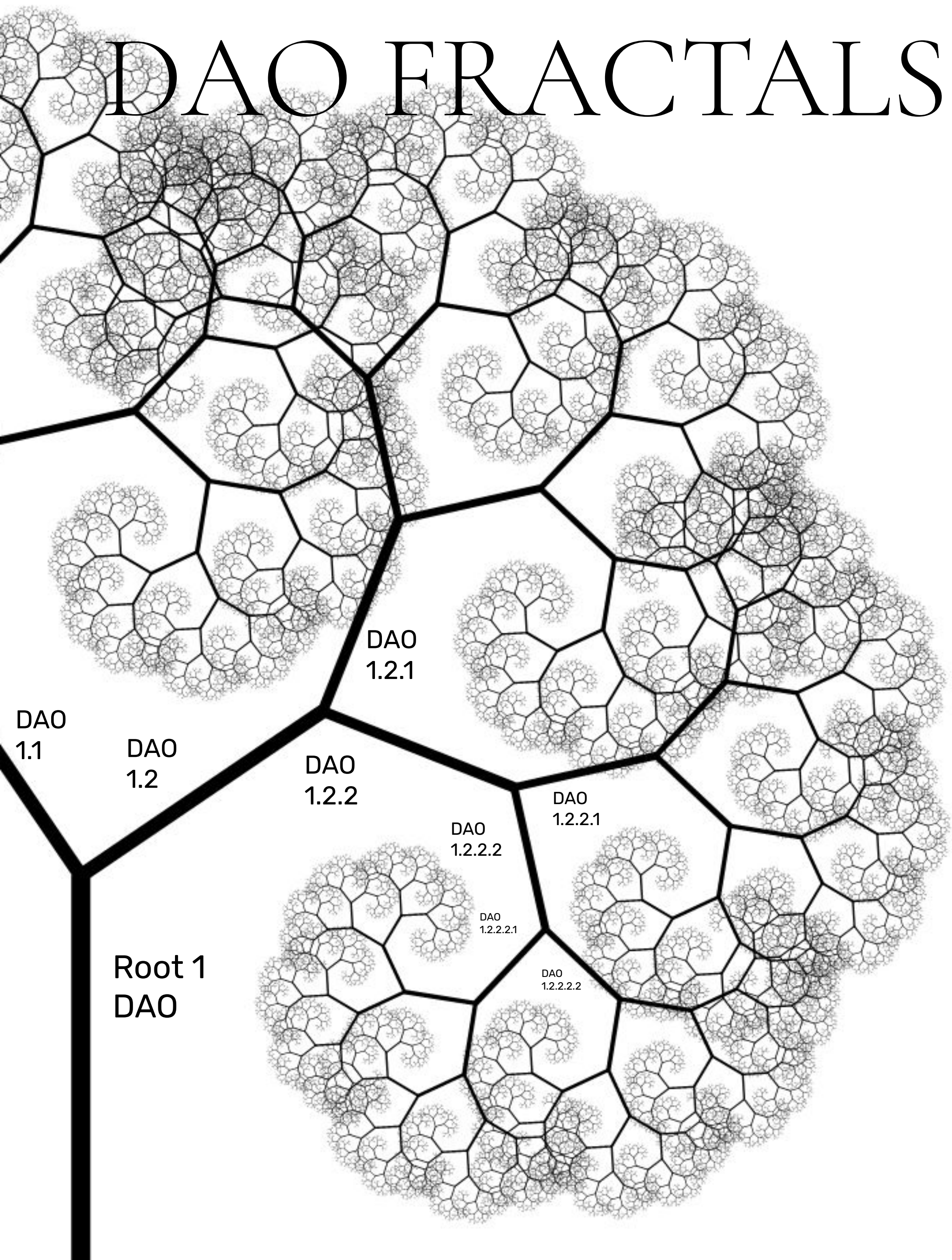
## Thresholds

As demand is crossing thresholds,  
base-rates for subscribing & staking  
increase in proportion.

\*Ecosystem-as-a-Service







## Dual Exponential Growth

As subscribers on the SaaS model accumulate year over year, so do stakers on the EaaS model.





# DAO ECOSYSTEM

DAO's (Decentralised Autonomous Organisations) are transforming the way we organise.



- Is an Investment DAO
- Is a DAO SaaS Provider
- Built the SEEDS DAO

**We create new futures by bringing new organisational, governance, and economic systems into the world!**





# FARMER DHO'S

Working with the Ministry of Agriculture in Peru to deploy the DHO technology to provide:

- Org. governance
- Equity/revenue sharing
- Fee-free payments
- Trusted certs (organic, etc.)
- Shipment tracking
- Escrow services, and more

Peru represents 25% of the planet's biodiversity!  
Supporting clean, **profitable crops** for the 20k Peruvian growers to expand organic agriculture is a planetary necessity



World's largest exporter of (non certified) **organic coffee**, we'll help them prove this and get the value they deserve.

## USAid Grant

Specifically designed for Peru initiatives. USAid will match private contributions to Hypha with a floor of \$250k, up to \$20M, over a 3 yr implementation period.



# CO-OP DHO'S

## Providing cooperatives with:

1. Reduced startup and new membership costs
2. Transparent and more-equitable distribution of governance rights
3. Secure and decentralised treasuries for co-ops & teams within
4. Programmable and automated outcomes & incentives
5. Tokenising voice and equity to provide highly customizable governance and economic structures
6. Reducing friction and coordination costs amongst organisations



**"WE SUPPORTED 5,330  
ORGANIZATIONS  
INCLUDING 515  
COOPERATIVES"**

-NCBA (signed LOI), 2019 Report

Building tools to encourage DAO-to-DAO collaboration.

Imagine 1000's of orgs where joint hiring, collaborative projects, shared revenue opportunities were just a few clicks away.

Imagine if adopting other orgs successful policies were as easy as a software update.



# VILLAGE DHO'S

New economic and governance systems from the village/neighborhood on up.

**Imagine discovering a local restaurant** you love and buying their token in a few clicks while still at the table!

**Imagine Refugee Camps** leapfrogging the 1st world (as Africa did with telecoms) to become the most progressive cities to live in!

**Partnerships with GEN, FIC and Numundo**

to provide DHOs for 5000+ retreats, ecovillages, communities, farms and more



Atitlán Basin, Guatemala



**WATCH VIDEO**

Highly demanded tool!



# CITY DHO'S

**New economic and governance systems from the city on up.**

Providing tools for mayors and local councils to improve coordination to solve their city's challenges.

Tools so representatives and citizens can directly engage, interact-with and take part in, city governance, policies and budgeting.

**Citizens may soon demand their cities provide tools for direct representation and participation!**



**WATCH VIDEO**



# APPX: HYPHA ADD'L PRODUCTS

The DHO is more than a tool for groups to create new economic systems.

The tools we've already built can be repurposed for a number of applications.

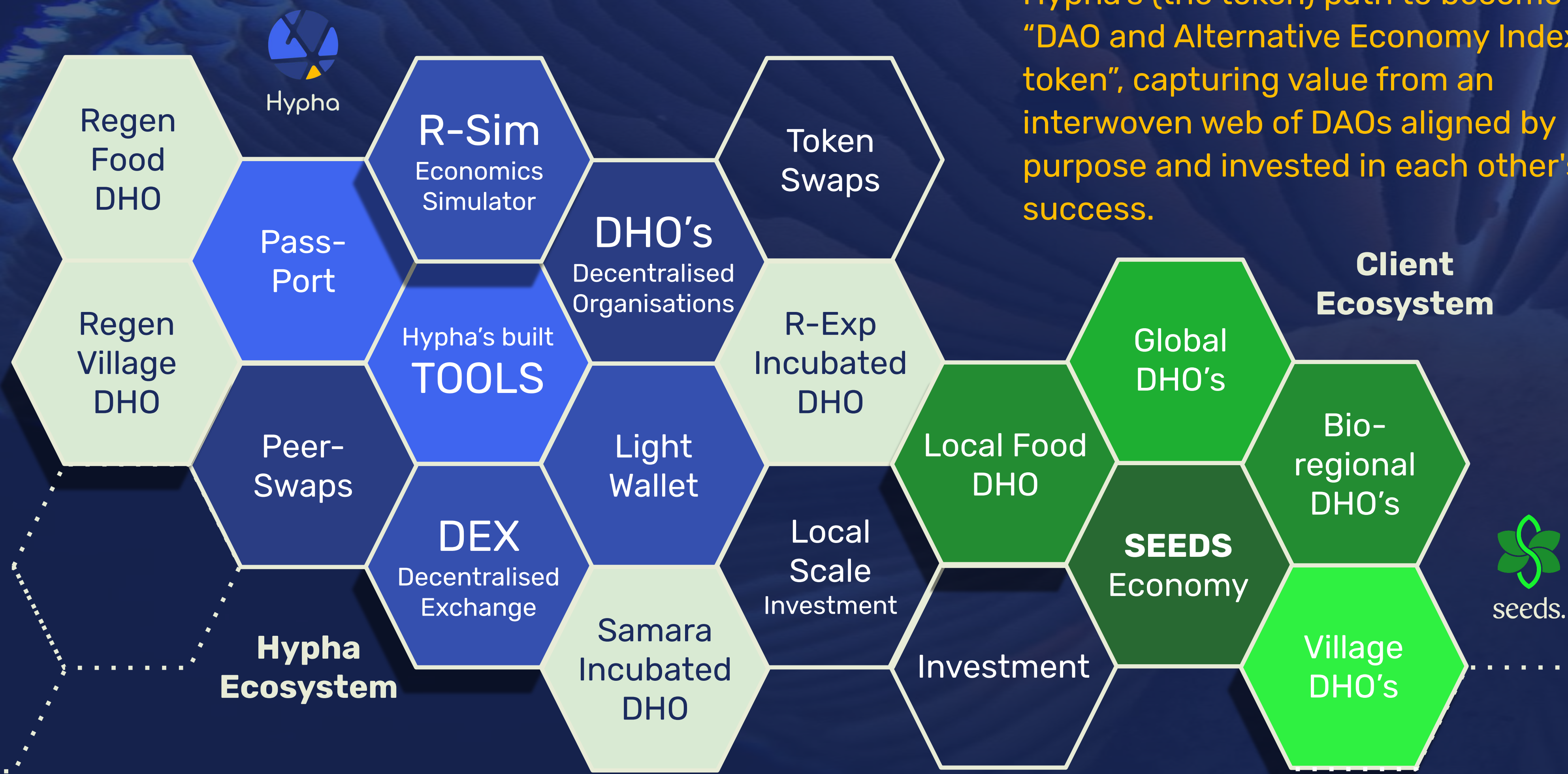
Opportunity to become the "Quickbooks" or "SAP" for next generation of borderless, decentralized organizations!





# APPX: VALUE OF ECOSYSTEMS!

Hypha's (the token) path to become a "DAO and Alternative Economy Index token", capturing value from an interwoven web of DAOs aligned by purpose and invested in each other's success.





# APPX: MARKET VERTICALS

Hypha networks (traditionally unrelated) domains uniting ecosystems for impact to serve and build solutions for multiple verticals and markets.

Any group sharing resources, making decisions, and moving towards a common cause can amplify, ease, and scale their impact with Hypha.

Conjoined, Hypha's products deployed across these verticals create new types of economic systems. Providing humanity new economic realities designed to scale coordination to solve our greatest crises.





# SEEDS ECOSYSTEM

Showcasing how many DHOs come together to form a coherent organism capable of operating at a higher order of potential

Much like the difference between the action-potential of a single cell or organ in our body versus the action-potential of ourselves.

When we integrate a whole organism of organisations our ability to act, respond and effect change increases many orders of magnitude - this is the organism's we need to make to respond to humanity's many crises.

Opposed to war and breakdown - **Let's create a Regenerative Renaissance.**





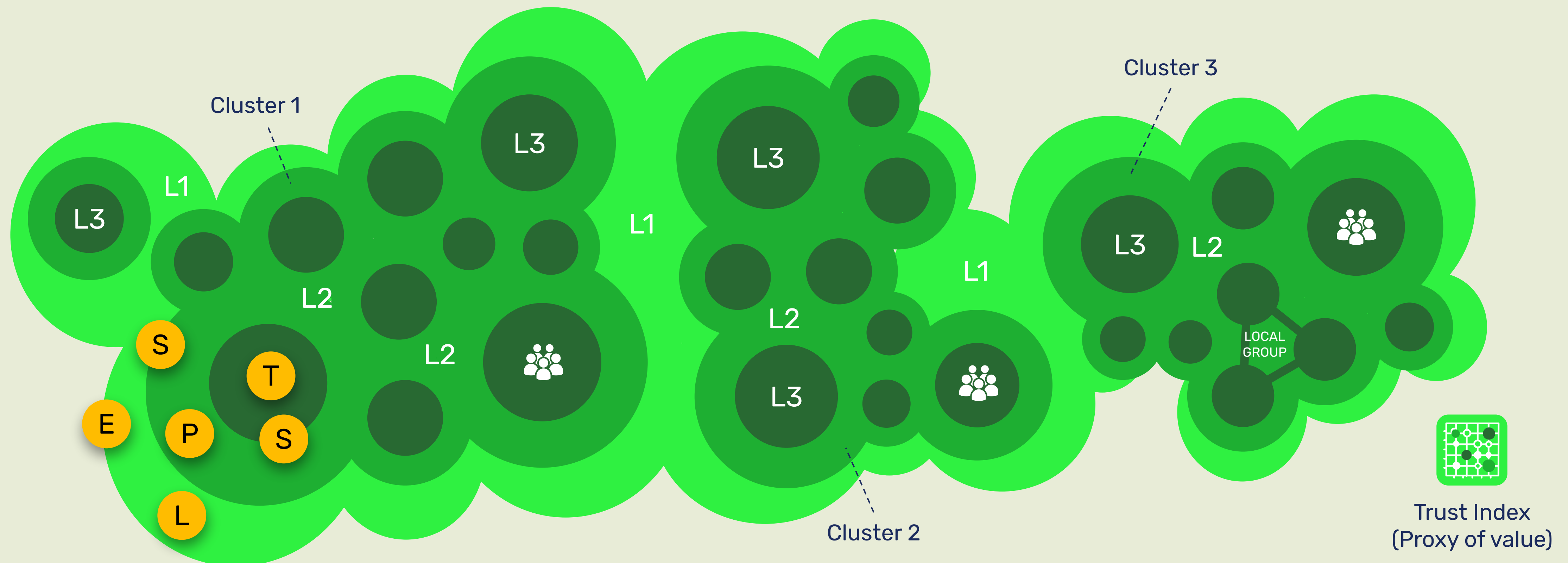
# SEEDS CURRENCIES

We have designed a multi-layered currency family and tokenomic system that is connecting all of the dots through three distinct layers.

L1 is a tradeable market currency, L2 is a constant, inflation-adjustable transfer currency, and L3 is a hyper/local community transaction currency. Gateways such as exchanges, liquidity pools or currency bridges exist to enfold all three layers into one coherent system.



- L** Liquidity Pool
- P** Prosperity Pool
- 
- T** Treasury/Bank/Commons
- 
- S** P2P/Swap
- E** Exchanges





# TECH NETWORK

Hypha as the decentralized “narrow waist” of the DAO / DHO ecosystems (similar to IP for the internet)

DHOs & DAOs - A diversity of organisation styles and cultures

Digital  
Co-ops

DAO LLC's

Villages

Web3  
Orgs

Cities

New  
Coordination  
Structures

etc.

Hypha Document Graph

dFinancial  
Data

dOrganisational  
Data

dGovernance  
Data

*Build your DAO protocols to interoperate  
with Hypha and they'll work across many  
layer 1's and organisations.*

Blockchains/Public Networks & Layer 1's Compatible | (DHOs and DAOs choose their preferred layer 1's)

Telos  
(& all eosio)

Ethereum  
(& ETH L2s...)

Polkadot

Cosmos  
(Regen, Luna/Terra,  
IXO, etc)

Celo

Harmony

etc.



# WISDOM NETWORK

Org templates, plays, and coordination apps to help communities and our shared movement succeed!

DHOs & DAOs - A diversity of organisation styles and cultures

Digital  
Co-op  
Template

Local Food  
Economy  
Template

DAO  
Seasons  
dOrganisation Play

Token Gated  
DAOs  
Coordination dApp

The 9-5  
Standard  
dOrganisation Play

1-Token 1-  
Vote DAOs  
Coordination dApp

etc.

Hypha Ecosystem Libraries

DAO / DHO  
Template  
Library

dOrganisation  
Play  
Library

Coordination  
dApp Store &  
Library

*Create 3 shared libraries of templates and tools for new organisations getting started in the web3 world to dramatically increase their coordination efficiency and decrease failures and costs.*

Blockchains/Public Networks & Layer 1's Compatible | (DHOs and DAOs choose their preferred layer 1's)

Telos  
(& all eosio)

Ethereum  
(& ETH L2s...)

Polkadot

Cosmos  
(Regen, Luna/Terra,  
IXO, etc)

Celo

Harmony

etc.



# HYPHA ADD'L ASSETS

## Financial

~ \$154M Seeds

~ \$200k USD in Cash Equivalents  
(BTC, ETH, EOS, TLOS, USDC)

## Community

~ 250+ DAO Members

~ 120+ Contributors (Hypha token holders) up  
until now Hypha could only be earned through a direct  
contribution (financial or development) into Hypha



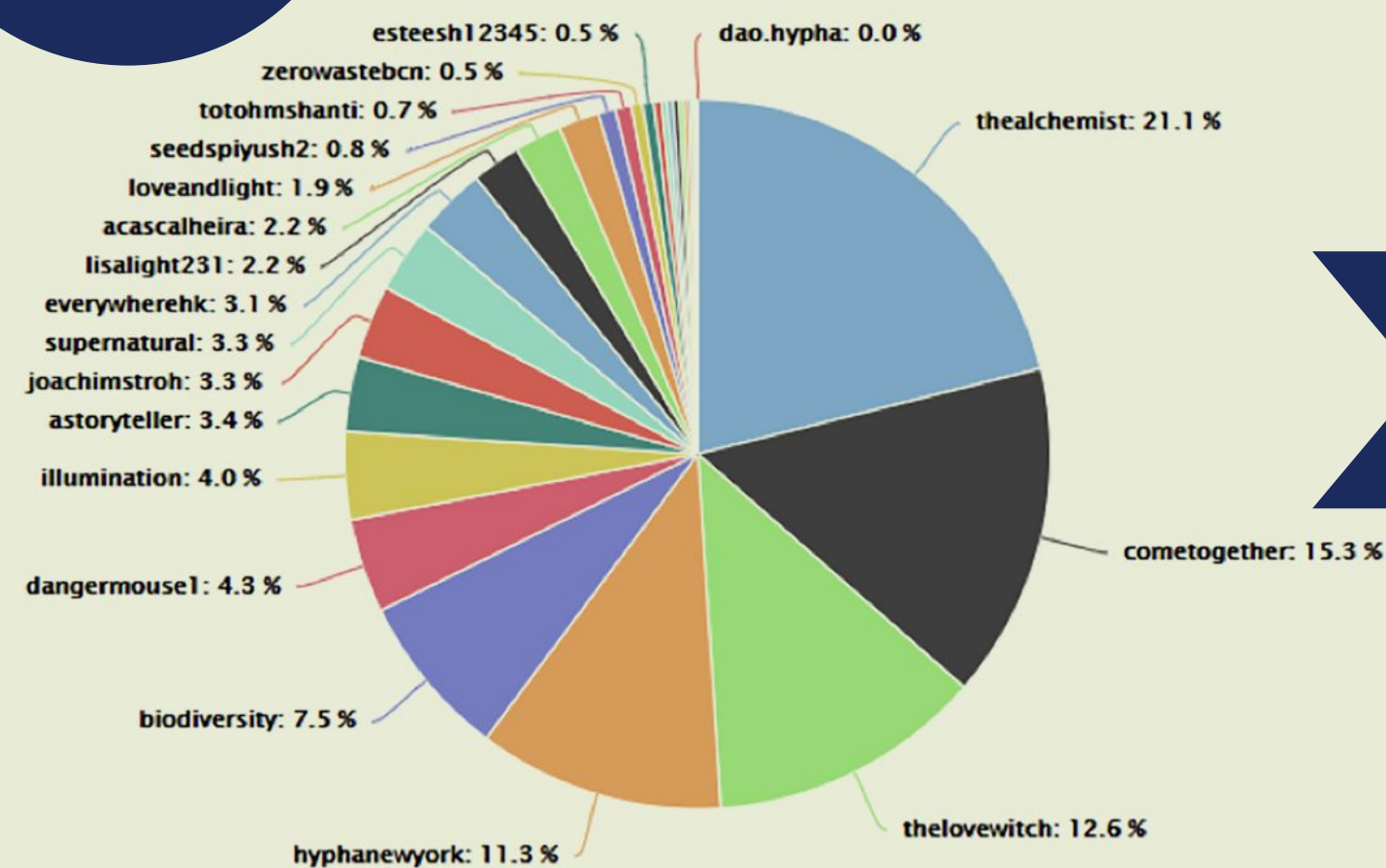
# HVOICE (Governance) - Decentralising

HVoice is the token for how Hypha is governed. Separating the voice and value tokens provide organisations with fundamentally new methods to structure their organisation. Hypha is designed to continually decentralize as contributors earn their voice.

**JULY  
2020**

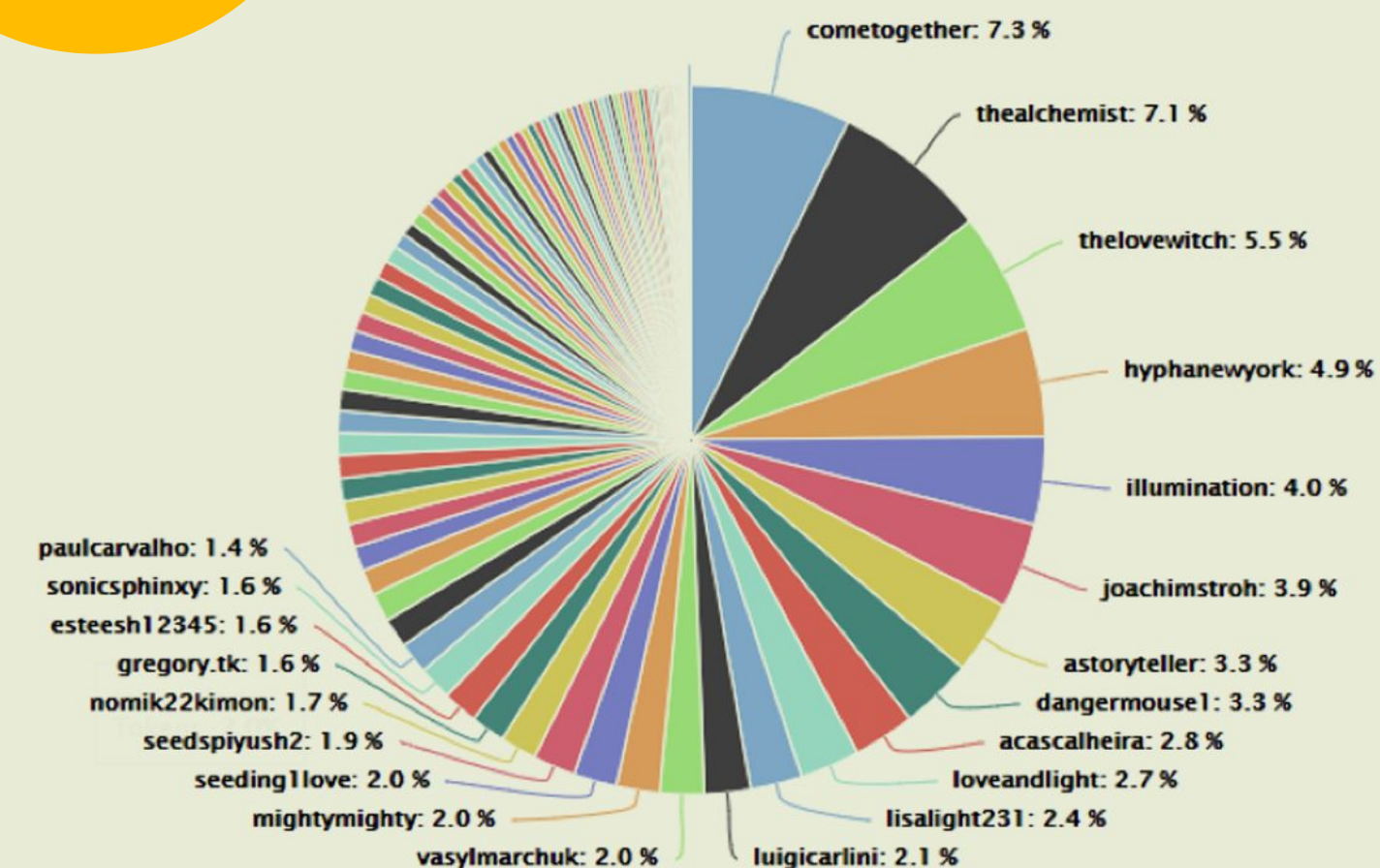
Top 100 HYPHA Token Holders

Source: EOS Cafe Block (Blok.s.io)



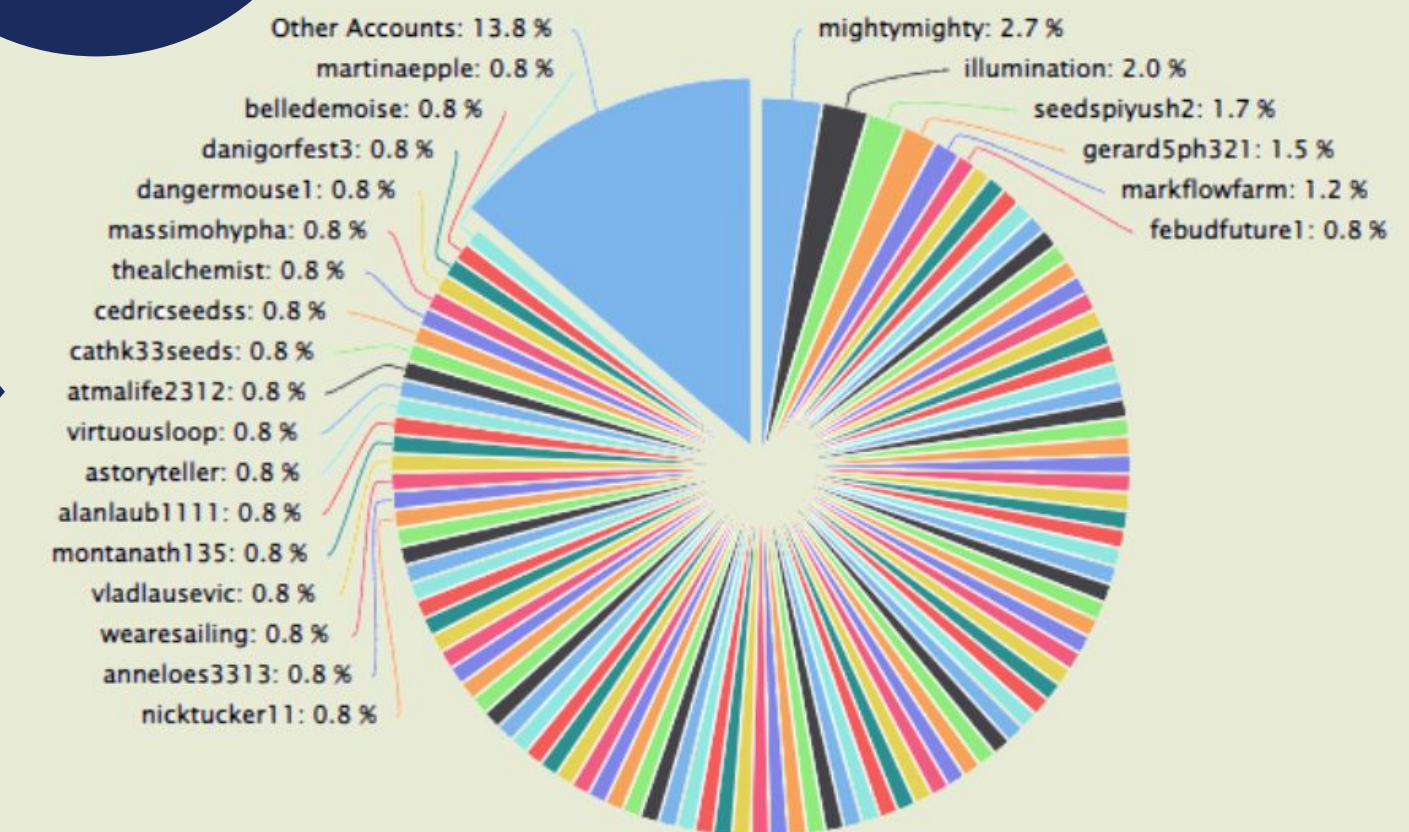
**JULY  
2021**

Top 100 HVOICE Token Holders



**JAN  
2022**

Top 100 HVOICE Token Holders



\*Hypha (value token) and HVoice (governance token) were roughly equal in July of 2020.





You're investing  
in a new story  
for humanity...

by giving those  
demanding  
change, a way to  
joyfully create,  
coordinate and  
own the change!



New Pioneers by Mark Henson

Hypha

You're not investing in a product or company – **you're investing in a movement** of purpose-driven and deeply committed people who have an existential need to see this through. Hypha is swelling as more and more see this need and are looking for hope, for a brighter future.





Welcome to SEEDS





A conscious community that  
helps you, your business, and your activism  
efforts regenerate our planet - while giving you  
a direct voice in governing this evolving  
economic system.





“Today’s economy is  
**divisive** and  
**degenerative** by default.



Tomorrow’s economy must be  
**distributive** and  
**regenerative** by design.”

Kate Raworth,  
Author of Doughnut Economics







Sowing  
Equitable  
Ecological  
Decentralized  
Societies



# What is SEEDS?

SEEDS is to Seeds as Europe is to the Euro

A new economic system that's designed to empower and heal Earth (which is inextricably a part of humanity). Within SEEDS there are many tools - in which the Seeds currency is but one aspect.



3 min brief introduction of the  
SEEDS financial system.



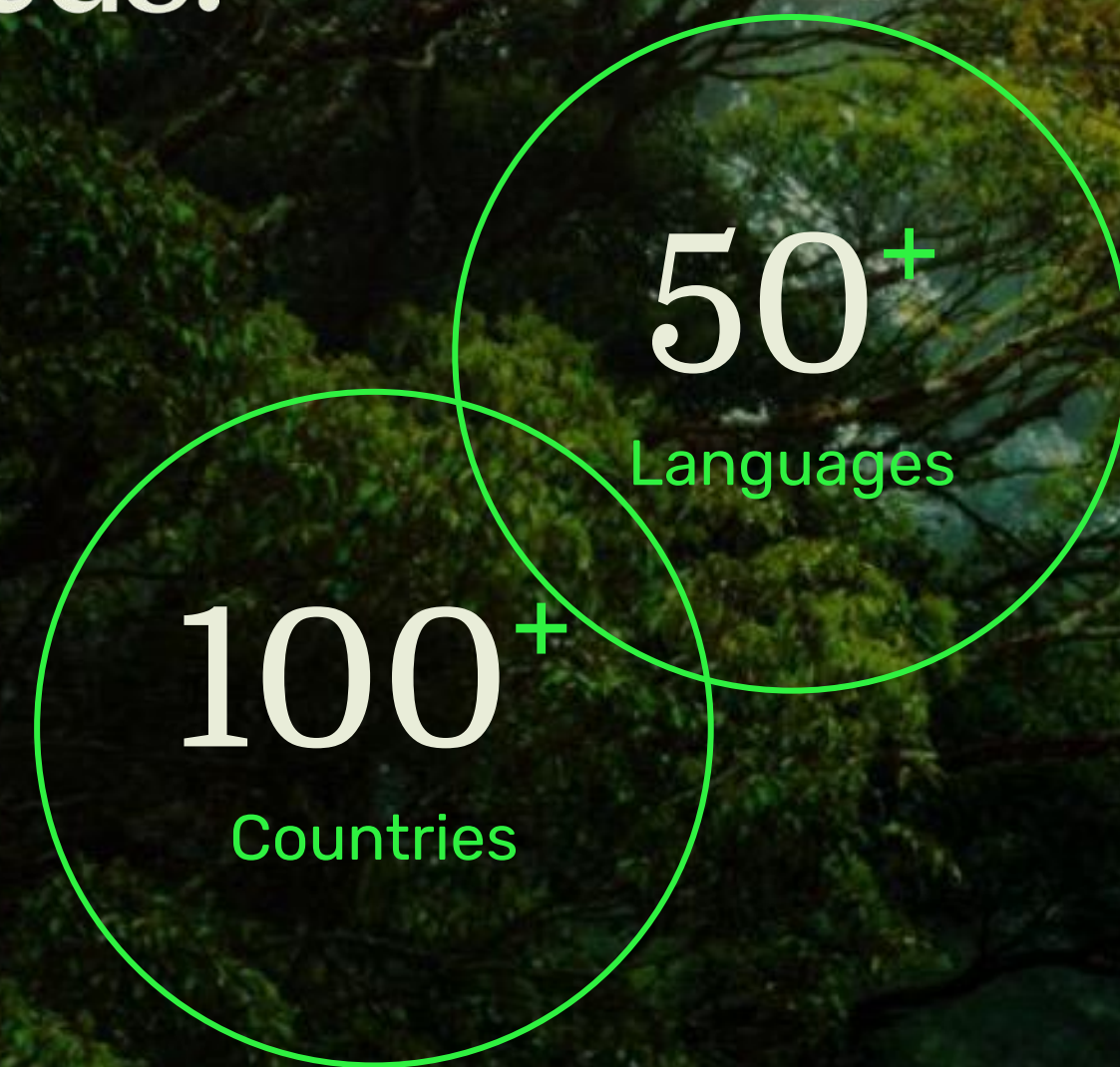


Full overview of the economics  
behind SEEDS.

# Seeds vs Fiat Currency

Unlike fiat currency, the people directly govern inflation rates, how new Seeds are distributed, and directly benefit from seigniorage. Providing the foundations for the world's first "better-than-free to spend currency".





## Co-create the New World

We have regenerators in over 100 countries on 6 continents with people who speak over 50 languages.

---



## Regenerators & Change Agents

Using the Global Passport app, we have 474 Citizens, 806 Residents and 9470 Visitors.

---



## Partners & Collaborators

Over 650 partner organisations signed up and over 100 projects (campaigns and alliances) have been funded.

---





# Pilots Emerging in The Seeds Ecosystem

**Ecuador, Vilcabamba:**  
Pilot a Global Systems  
Change Regenerative  
Ecovillage Program.

**Guatemala: Lake Atitlan**  
Strong Bartering Culture &  
Seeds Presence, Local Food &  
Medicinal Plant Economy with  
University & Indigenous  
Community partnerships.

**Costa Rica: Tamarindo**  
Strong Bartering Culture,  
Local Food Cooperatives,  
Access to Aligned Financing

**United States: New England**  
Permatours education and  
learning around sustainable  
community living, building,  
and farming at farms and  
homesteads.

**Portugal: Lisbon, Ajuda**  
Strong Presence, Networks  
and Community.

**Brazil: São Paulo**  
Permaculture ecovillage  
spaces and self directed  
learning.

**Sweden: Dalarna region**  
New World Economic  
Forum, Local Food  
Economy, Jokmok 400  
year old Saami Market.

**Rhine valley: 4 countries**  
Local Regenerative Food  
Economy, Strong Local  
Government Support and  
Alliances.

**Kenya**  
Strong Presence,  
Networks & Community.

**Zimbabwe**  
Strong Sharing Economy  
and Zimbabwe Circle.

**Indonesia, Bali:**  
Strong Presence,  
Networks & Community.









Instead of being more profitable  
to exploit the natural world

(~5.9 Trillion/yr in subsidies for fossil fuels alone)

we reward the regeneration of our planet.

Using algorithms within the SEEDS platforms, we incentivise and subsidize collaborative and regenerative behaviours and activities for the wellbeing of the whole.





Tokens can save us from inflation and systemic theft, fraud, and abuse. #DeFi

Tokens can support new types of financial systems to start driving value towards regeneration. #ReFi

Using tokens we can create altogether new types of economic systems and we can coordinate in more joyful, fulfilling, and regenerative ways.