A Decentralized Alternative to Artificial Intelligence

Incentivising collective intelligence with the value of information

The Future of Information

Collective Intelligence > Artificial Intelligence

Al is quickly replacing search engines and outsourcing our sense making capabilities to centralized models that lack transparency.

With an increasingly AI-generated information landscape, we are not in lack of information, but meaningful and authentic information.

We present Synergy Engine, a tool for collective sense-making that leverages a decentralized information economy.



Web2 and the rise of Google

CONTEXT

Before search engines, the web was a collection of URLs pointing to HTML documents. These documents could, in turn, contain links to other URLs.

Thus the early web was fragmented and required people to traverse these addresses manually to find content.



Web2 and the rise of Google

RESULT

Search engines like Google started indexing URLs, creating a convenient way to find content.

As a result, this also enabled censorship and the tracking of users' search histories.

The reliance on hidden algorithms beyond our control, along with tracking users and recommendation systems, led to confirmation bias, echo chambers, and increased polarization in society.



Web3 and the rise of decentralization

CONTEXT

As the internet became increasingly centralized, the need to return control to the users intensified.

In response, Web3 emerged as a push towards a decentralized internet, where users own their identities and data, leading to the rise of new federated and peer-to-peer social media platforms like Nostr, Bluesky, and Mastodon.



Web3 and the rise of decentralization

RESULT

As numerous ecosystems and protocols are appearing, they remain fragmented from each other, creating a landscape that is challenging to index and search without specialized developer knowledge.

Currently, there is no straightforward solution to find data across different protocols and services in an easy, declarative manner.



The future is searchable

Improving search capabilities in Web3 is crucial for its widespread adoption.

By blending Web3's unique features of individual ownership and data provenance with the idea of decentralized finance, a distributed search engine can transform how we navigate the web.

This approach allows everyone to contribute to, and benefit from understanding and interpreting global information.



The Synergy Engine

A distributed search and reward engine for the new web

What is Synergy Engine

Synergy Engine is a distributed search engine with an economic layer that incentivizes users to bridge data across different ecosystems.

Fundamentally it is a public infrastructure that makes it easier and more valuable for people to participate in sensemaking.



Features

Limitless query capabilities

Every query is a prolog definition, making them turing complete and boundless.

🔜 Bring your existing data

Any data you own can be made "liquid", and accessible to the Synergy Engine.

Ref Traceable chain of discovery

Every query result comes with a signed chain, showing which users it traveled through.

🐼 Transparency of data origin

The search result is always signed, showing you who published the information.

Benefits

Rely on human relationships

Instead of hidden algorithms, the information can be relayed and aggregated based on known relationships.

📩 Avoid bots, spam, and manipulation

Queries can require arbitrary complex requirements for the results, making it easy to avoid spam.

Data with reputation

As all data in Synergy Engine is signed. Data can be connected to attestations on-chain, making possible to get data based on reputation across different protocols.

Dynamic search and subscriptions

Normal search is only pulling already existing data. With Synergy Engine users can subscribe to search and are incentivised to find data that matches the query.

The ADAM Layer

The underlying social network powering the Synergy Engine

S Agent Centric

In the ADAM Layer, every "node" is an "agent", representing one user that participates in the network.

Bring your identity

An Agent can connect ADAM with any existing DID (decentralized identifier).

Data shared by agents in ADAM can point to entries in any other protocol. An agent encountering this data can learn how to "speak" that protocol. This makes ADAM future proof and evolvable.

\Lambda Fractal by design

Agents can form groups that become "super agents" or "social organisms". These groups again have similar properties as agents themselves, allowing for flexible DAO like structures

How we distribute search

Queries are sent to a collection of friends, curated indexers or other agents of interest.

Agents search for data internally, and then pass the query on with a chain of provenance, keeping track of how information was found, and who created it.



What a search looks like

A search in the Synergy Engine is a definition of relationships between semantic data.

This definition is expressed using a functional programming language called Prolog, making queries able to express any data structure, but also any algorithm possible.



Synergy Fuel

Backed by capacity to sense-make

What is Synergy Fuel

Synergy Fuel is a mutual credit currency built on Holochain.

Synergy Fuel can be locked in as a reward for a query. Data matching the query becomes the key that unlocks the vault, and releases the funds.



How it works

Queries represented in Prolog enable objective testing of result candidates.

Agents create cryptographic proof when resolving queries and unlocking vaults. This proof allows the introduction of credit lines, making the total supply of Synergy Fuel dynamically representative of the network's actual capacity to resolve queries.

As a result the value of Synergy Fuel will be intrinsically linked to the network's capacity to sense-make.



Synergy Fuel

The underlying economics powering the Synergy Engine

🛎 Asset backed

A unit of Synergy Fuel represents a portion of the network's capacity to resolve queries through the Synergy Engine

🔥 Value Stability

Correlating the supply with the actual asset of query capacity creates an intrinsic value of Synergy Fuel that stabilizes against speculation.

🕗 Mutual-Credit

The total supply of Synergy Fuel will expand and contract by managing agent's mutual-credit lines as they prove that they provide query results and thus capacity.

£ Holistic Value Representation

Synergy Fuel is constructed to be a monetary representation for the value of trustworthy information making this increasingly important asset liquid and shareable.

Coming in 2024

Looking towards the future

🛆 Cloud Hosting

Host your agent in the cloud, while being in control. Your agent is always online ready to receive queries.

🚯 Local Al

A local AI helping your agent making better queries, while organizing your data making your data easier to find.

🔗 Testnet

Centralized Synergy Engine with query and reward functionality. Share your ADAM Data and get rewarded!



Launcher in tandem with the testnet, this will be the global launcher and token issuance of \$SYNG.

Current Sale

- Pre-sale of SYNG Token via SAFT
- Sale Start: Sep 12th
- Sale End: Dec 15th
- Tokens Issued: 375,000,000
- Price
 - > €50k = 0.0075 & 25% discount (from ICO price)
 - < €50k = 0.008 & 20% discount (from ICO price)
- Funding goal €3,000,000
- No funding from US & China

ICO & Token Distribution

- Begins: 2024
- Token Price: €0.01
- Tokens Issued: 600,000,000
- Accept Currency: ETH

We are selling Synergy Token (\$SYNG) as an interims token which will be swappable to Synergy Fuel once mainnet is live.

Token Allocation

Token Structure -- Coasys (Synergy)

Company	Coasys
Token	Synergy
Soft Cap (EUR)	1.000.000,00 €
Total Token Supply	2,08
Tokens for Public Sale	15,00%
Initial Circulating Supply	1.800.000.000
Initial Circulating Supply %	90,00%
Public Sale Token Price	0,0100
Initial Market Cap (EUR)	18.000.000 €
Sale Summary Amount to be raised	5.817.400 €
Tokens to be sold	663.284.000
% Supply	33,16%
Initial Market Cap (EUR)	18.000.000 €
Fully Diluted Market Cap (EUR)	20.000.000 €





