

This document is meant as a complement to the technical White Paper NEYX - AI BASED ORACLES FOR THE REAL WORLD ASSETS

Its purpose is to provide additional visibility on the Economic Potential and Value Creation of the NEYX protocol in today's blockchain ecosystem

Oracle technology is the underrated cornerstone of Web3 adoption.

Blockchain technology introduces a **new economic paradigm** and enters its transformative phase. Onchain digital assets are now equipped with a level of transparency, immutability, security, decentralization, accessibility, reach and efficiency that makes them economically superior to their off chain counterparts. Better still, new forms of valuable assets are created and contribute to this economic shift.

Despite these proven benefits, the process of bringing non-native assets on-chain is a subject reserved to **industry experts** and eluding the broader public. Oracles opens an opportunity for this process and it is as **complex** as the diversity of the **real world assets** waiting to be created on-chain.

Oracles are a two-way bridge, each asset minted by an oracle **expands the web3** value and increases the economic agility, trust and reach of the **real world economy**.

NEYX proposes to use Artificial Intelligence to **leapfrog** Oracle Technology into a state capable of integrating heterogeneous off-chain data representing real-world assets and make it **easier** and **more economical** for new data providers to use. **Adoption** will soon reach a stage where it is better evaluated by the diversity of assets utilized on-chain, as this diversity will drive the number of participants and the overall **economic value**.

AI-Oracles Economic Development Model

The evolution of decentralized value creation

The overall value of the blockchain ecosystem is the result of two expansion vectors: endogenous, originating within the ecosystem, and exogenous, coming from external sources. Four main phases can be distinguished in the evolution of these 2 vectors

- Initially, Endogenous has been the main and almost exclusive driving force of the
 first major expansion phase of blockchain economic value. Assets were created
 natively on-chain and valued as the ecosystem onboards fiat money through
 exchanges. The attraction comes from the replication of financial processes but with
 all the benefits of decentralization. Decentralized Finance is born and now largely
 proven.
- Then came the first major exogene economic value to be on-boarded with Fiat-collateralized Stablecoins. Minted by dedicated Oracles, each stablecoin is matched by an off-chain collateral representing the true economic transfer of value between the traditional economy and the decentralized one. Stablecoins have fueled and largely contributed to the expansion of DeFi and the blockchain ecosystem at large.
- Today, so-called Real World Assets (RWAs) are being onboarded by Oracles, they
 expand the ecosystem by going beyond the minting of stablecoins creating a new
 form of transfer of value. At the time of writing, main oracle providers are working
 with large institutional financial actors to mint financial assets representing hundreds
 of billions of dollars (Bonds, Stocks and derivatives) as we prepare for a massive
 transfer of value.
- The next frontier, which NEYX aims to contribute to, is the rest of RWAs. Assets representing economic value beyond financial assets. Democratize their access (like Real Estate, Enterprise tradable data, supply chains, certification, authenticity proofs, ...) and onboard even the most heterogeneous forms of data to create new business models and revenue streams for companies and an infinite source of new value for the blockchain ecosystem.

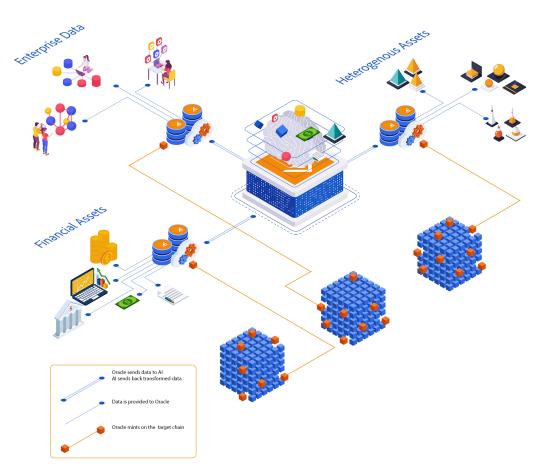
Economic maturing

NEYX economic model development is aligned with both the technical advancements of AI-based Oracles and the overall growth of the blockchain ecosystem beyond native assets which it contributes to.

It is divided into 3 distinct phases. Each one of them is a significant step towards building the overall value of the chain while expanding the continuous decentralization of its features.

• In the first privately funded effort, NEYX AI-Based Oracles will be developed along traditional Oracles to propose a new breed of enhanced Oracles focusing on trust, security enhancement and data optimisation. The main focus is to prove and foster an environment favorable to AI development dedicated to Oracle functionalities. In this phase, most processes are centralized and operate like other forms of Oracles with the addition of AI controls and data standardization.

Once deployed, the cost of the services provided by NEYX Oracles will be paid on a pay-as-you-go model.

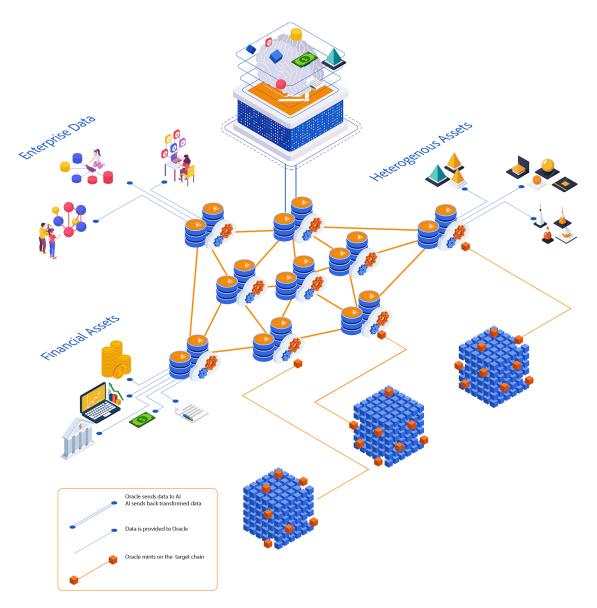


Phase 1 - AI Implementation to regular Oracles structures

 Then, in a second development phase, Oracles will be deployed as a network of oracles in a private blockchain that will serve as a proving ground for decentralizing the features and functionality of our AI-Based Oracles.

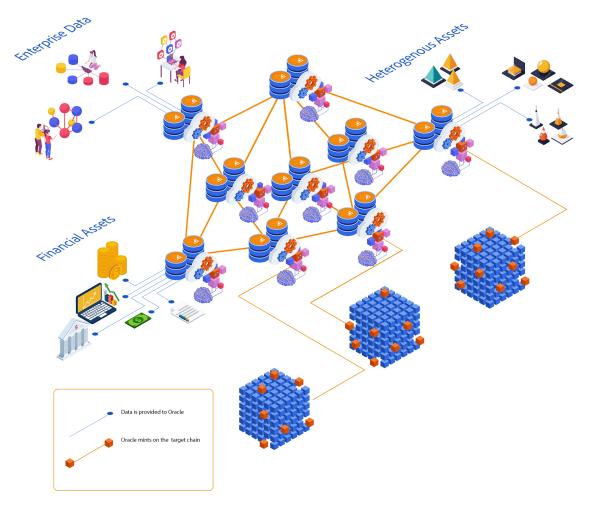
This critical phase will have 2 main focus: The establishment of strong tokenomics(*)

derived from implemented use cases and the progressive decentralization of the governance and the implementation of AI federative learning in an effort to equally decentralize the AI part of the NEYX services.



Phase 2 - Private chain of Oracles with central AI as data serializer

Once battle-tested, the private chain will be converted into a public test-net. The
main focus will be to prove the decentralized model while showcasing the economic
viability of decentralized AI-Oracles Services before launching an Initial Coin Offering
converting private investors and adding public funding for the main expansion phase.



Phase 3 - A Public chain of Decentralized AI Oracles

A Strong network of AI-Oracles Partners

A carefully developed, tested, and proven technology offering a new critically needed service to the blockchain ecosystem is a fundamental building block for a successful chain.

We also understand here that it is only a prerequisite. Parallel efforts of community and business development are equally important to ensure the prosperity of the project. Only then, can the last phase of funding be successfully executed to offer the fully decentralized benefits of the chain to all through an ICO.

NEYX development philosophy

Real Value

NEYX is the fruit of the combined years of experience of battle tested Blockchain veterans. The result is a sharp focus of the project to create real value. "Real" is a broad term and we recognised over the years that native blockchain assets don't always add real value to the ecosystem.

Quantifying blockchain's real long lasting value assets vs. short lived wildfires assets would be a subject of its own. On the other hand, Real World Assets do carry their long lasting face value into the blockchain when they are tokenized, hence our effort to promote the development of the ecosystem through this lens.

Partners

A successful chain is a live one, filled with actors, needs and services. Our AI-Oracle technology is broad enough that it can be served to many chains. Our focus is to create new data providers that will feed any target chain seeking to leverage the power of AI combined with Oracles to create new opportunities within their ecosystem.

We strongly believe that a technology is mature when it becomes invisible to those who use it. We aim to be the invisible force behind a cutting edge tech for our target chains.

Community

Communities are better expanded when they intersect. NEYX community is poised to align with our philosophy of long lasting value creation with a sharp focus and interest for our target chains. We believe that when communities intersect the whole is greater than the sum of its parts and as such we greatly value collaboration, not just the necessary one when it comes to tech integration but also the community ones, communications and marketing opportunities derived from our interactions with our partners.