### Digitalized for Convenience, Decentralized for Control.

Author - TEAM @ YEARN CRYPTO LLC Draft Date - 05-05-2023 / Version : 1.0 / Next update 05-12-2024



### WHITEPAPER



# **ABSTRACT**

"Our perspective of the future changes incidentally over time, however, the future of technology solely depends on our acceptance towards it. Like any other object the blockchain technology too has it's good and bad, how we approach it determines it's purpose. We speak for ourselves and attend to our community by offering what it needs alongside trust, transparency, commitment and freedom of choice."



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# INTRODUCTION

YEARN CRYPTO LLC., is a progressive Web3 company that is at the forefront of developing cutting-edge digital assets, decentralized applications, and unique earning formats for the burgeoning blockchain ecosystem. Drawing on the expertise of our talented team of crypto and DeFi pioneers, YEARN CRYPTO is engineering the interconnection of the web3 experience with real-world possibilities for generations ahead. Featuring platforms that enable seamless asset monetization, immersive play-to-earn gaming experiences, and Web3 solutions. Through its suite of novelty products, the company is empowering users to stake, lend, borrow, and grow their digital wealth in dynamic new ways, unlocking new revenue streams and financial opportunities across both decentralized and centralized landscapes.

With a keen focus on building innovative technologies, YEARN CRYPTO is not merely keeping pace with the rapid evolution of the crypto space, but actively shaping it through avant-garde applications that harness the full transformative potential of blockchain, smart contracts, and decentralized autonomous structures. As the Web3 ecosystem continues to mature, YEARN CRYPTO is poised to be a driving force behind the next wave of innovation, redefining how individuals and communities interact with, store, and generate value from digital assets in the years to come.





## VISION

At the heart of our blockchain project lies the vision of empowering individuals to take control of their financial future. We envisage a world where financial transactions are transparent, secure and accessible to everyone, regardless of their socio-economic background or geographic location. Our goal is to create a sustainable decentralized digital currency that preserves stable value despite the odds of market volatility.

Furthermore, we aim to foster financial inclusion by providing a simple, user-friendly yet a powerful platform that allows individuals to effortlessly earn and save their finances, manage their digital assets, send and receive payments cost effectively and participate in the global economy. To achieve this, we have leveraged an innovative DeFi technology to ensure the highest levels of security, privacy and scalability. By promoting decentralization and democratization, we seek to empower individuals and communities to regain control over their financial sovereignty. Ultimately, our blockchain project aspires to revolutionize the way people perceive and interact with money, aiming for a future where financial freedom is a reality for all. We believe in the transformative potential of our cryptocurrencies and its ability to reshape the future of finance.





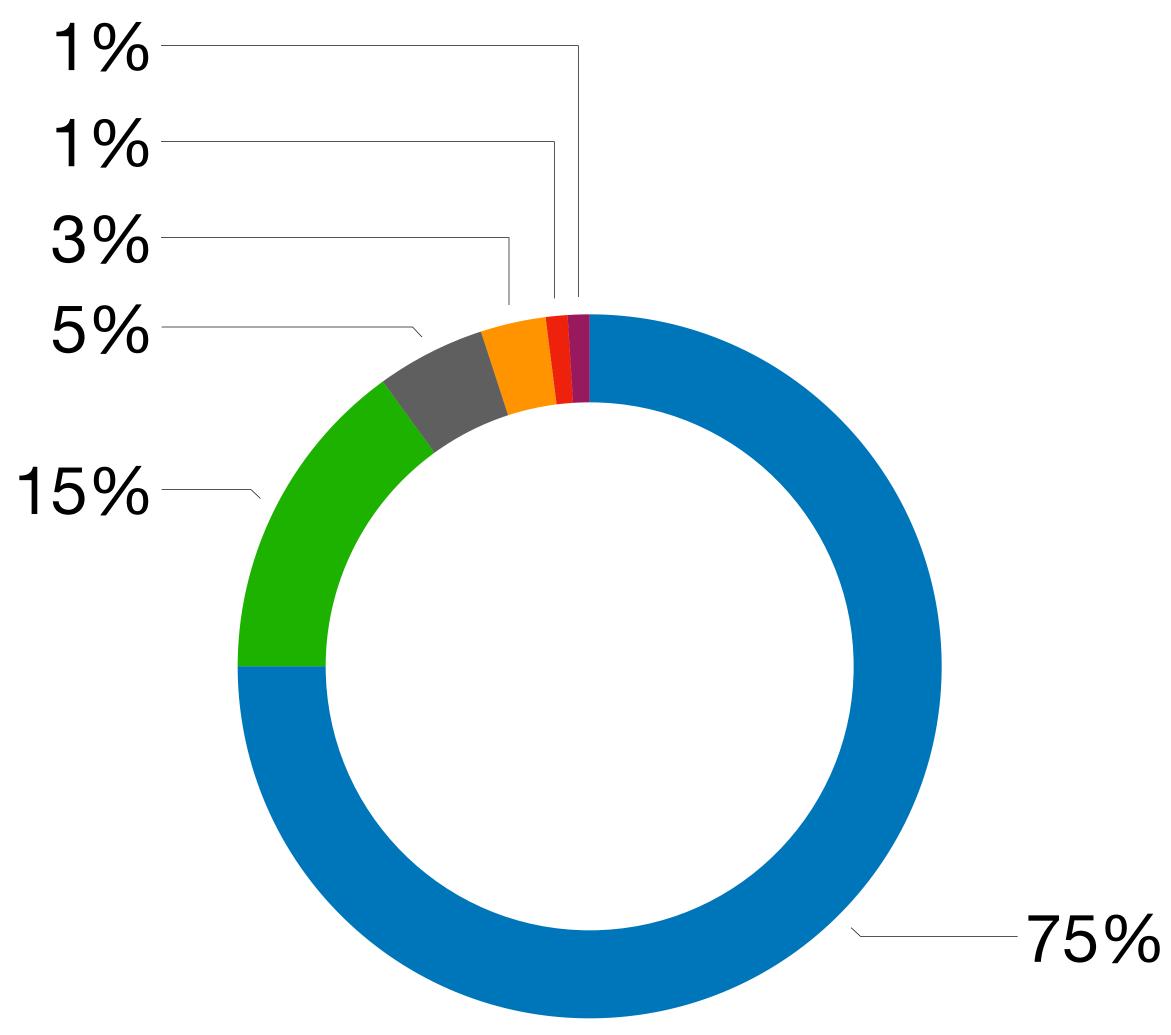






## **TOKENOMICS**

### PUBLIC SALE LIQUID RESERVE FOUNDERS AND TEAM MARKETING AND PROMOTION BURN **REWARD AND AIRDROPS**









# YEARN COIN [YRN] YEARN FUNGIBLE TOKEN YEARN STABLE COIN YEARN NON-FUNGIBLE TOKEN - I YEARN NON-FUNGIBLE TOKEN - II

\*OFFICIAL NAMES AND DETAILS ON THE UPCOMING FOUR ASSETS WILL BE REVEALED IN TIME\*

# YEARN CRYPTO ASSETS



# YEARN COIN



[YRN]

In the world of digital currencies, innovation and uniqueness have become fundamental pillars for success. Today, we proudly unveil our second to none, an exceptional digital currency coin that merges the allure of gold and the brilliance of silver to set a new standard in the crypto industry.

The YEARN COIN [YRN] is truly a versatile cryptocurrency that stands tall in the crowd, offering a unique blend of real-world utility, inherent stability, and immense potential for long-term growth. This is no mere speculative investment - it is a powerful tool designed to drive genuine value and usability.

YEARN COIN is backed by a diverse array of thriving business ventures and profit-generating platforms that provide it with a robust and tangible foundation. Unlike many cryptocurrencies whose values are subject to the whims of speculation and volatility, the YRN derives its worth from the very real revenues and profits flowing through the YEARN ecosystem.





This stability is further reinforced by the coin's limited supply of just 100 million units, a scarcity that imbues it with a natural resilience against any inflationary pressures. But the true allure of the YEARN COIN lies in its boundless potential as a medium of exchange, both within the YEARN ecosystem and beyond. Seamlessly integrated into a wide array of platforms and services, the YRN can be utilized for a dizzying array of transactions and applications, unlocking a world of possibilities for users and merchants alike. Whether you're a cryptocurrency enthusiast seeking a stable and lucrative long-term investment, or a new-comer looking to explore the true powers of the blockchain technology, the YEARN COIN stands out as a truly unique and invaluable digital asset.

### Some uses of YEARN COIN are:

- 1. Pay Transaction Fees/Gas Fees on the YEARN Network.
- 2. Purchase Products and Services on the YEARN SERVICES Platform.
- 3. In-App Purchases and Pay Fees for the P2E Gameplay.
- 4. Draw Incomes in YRN for Higher Future Gains\*.
- 5. Store YRN in VAULTA to Yield Interest\*.
- 6. Eligibility to Participate in Exclusive Events and Competitions.







### **XPLORE** [Block Explorer]

### **SMART CONTRACTS**

### VAULTA [CEX WALLET]

### YEARN SERVICES PLATFORM

### YEARN P2E GAME

## **SERVICES AND PLATFORMS**



### XPLORE **BLOCK EXPLORER**

experience allowing users to inspect specific confirmations, balances and network statistics.

Some of the key features and functionalities of Xplore include:

- which holds a copy of the entire transaction history.
- real-time insights into transactions, blocks and addresses.

### Xplore is a user-friendly tool that allows users to validate transactions, monitor gas fees, visualize blocks, analyze blockchain network metrics, etc., on the YEARN CRYPTO chain. It provides a search engine like

• Interaction with the Node: Xplore is connected to a full or multiple nodes of the corresponding blockchain,

• Database Indexing: It indexes blockchain data for faster querying, allowing for quick reference to its database and reducing the need to search through the entire blockchain. This indexing process provides real-time or near-

• Web Interface: For retrieving relevant blockchain data, including block numbers, transaction IDs and addresses, and presenting it in a readable and understandable manner with visualization tools for network statistics.



- findings.
- their continuous sync with the blockchain.
- addresses, transferred amounts, transaction fees, date and time and confirmation hash.
- transactions and other related statistics.
- level and transaction volume over time.



• Search Functionality: Xplore users also have an opportunity to conduct a search for particular transactions, addresses, or blocks, and the program retrieves the information from its indexed database and displays the

• Real-time Updates: Provides real-time updates, particularly regarding new blocks and mempool status, due to

• Transaction Lookup: Users can search for transactions using unique IDs, displaying sender and receiver

• Address Summary: The system allows to input a blockchain address to view its current balance, past

• Network Statistics: The data reveals the overall state of the blockchain, including its current hash rate, difficulty











# **SMART CONTRACTS**

The YEARN CRYPTO blockchain's smart contract capabilities represent one of its most promising and innovative applications. These specialized digital agreements have the potential to revolutionize a vast array of transactions by virtually eliminating the risk of errors or inconsistencies. The YEARN smart contract framework enables trusted, secure interactions and arrangements to be carried out automatically between disparate, anonymous parties without the need for any centralized oversight, legal system, or external enforcement mechanism. This is achieved through the self-executing nature of the smart contract code, which is stored and verified on the distributed YEARN blockchain network. Once the pre-determined conditions of a smart contract are met, the terms of the agreement are automatically enforced, facilitating seamless, frictionless exchanges. This removes the need for manual intervention, paperwork, or the involvement of intermediaries, streamlining processes and significantly reducing the chances of mistakes or tampering. The versatility of YEARN smart contracts also allows them to be customized and applied to an incredibly wide range of use cases, from financial transactions and supply chain logistics to real estate contracts and medical record management. As the capabilities of blockchain technology continue to evolve, the YEARN smart contract system stands out as a particularly promising innovation with the potential to transform how we conduct trusted interactions and exchanges across countless industries and applications.





### **TOKEN STANDARDS:**

- transferred. YEA-10's most popular application areas are stable coins, governance tokens and initial coin offerings.
- redeemable shopping vouchers, ICOs, and so on.

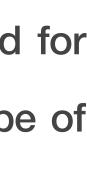
• YEA-10: Similar to the ERC-20, YEA-10 is the technical standard for fungible tokens created using the YEARN blockchain. YEA-10 allows developers to create smart-contract-enabled tokens that can be used with other products and services. These tokens are a representation of an asset, right, ownership, access, cryptocurrency, or anything else that is not unique in and of itself but can be

• YEA-50: Just like the ERC-721, YEA-50 standards are for the non-fungible tokens (NFTs). These tokens cannot be exchanged for anything of equal value since they are one-of-a-kind. Thus justifying the value of its respective NFT, which may differ. This type of token brings amazing possibilities for businesses utilizing NFTs. YEA-50 based tokens are most popularly utilized as in-game NFTs.

• YEA-90: Combining the abilities of YEA-10 and YEA-50, YEARN introduced an all-inclusive token standard for the YEARN smart contracts i.e YEA-90. It's a standard interface that supports the development of fungible, semi-fungible, non-fungible tokens and other configurations with a common smart contact. Another best thing about YEA-90 is that it improves the overall functionality of previous YEA token standards, making the YEARN ecosystem more efficient and scalable. YEA-90 is applicable for creating NFTs,









### **BENEFITS OF YEARN SMART CONTRACTS**

- documents.
- across participants, hence, there's no need to question whether the information has been altered for personal benefit.
- change a single record which wouldn't go unnoticed due to its proof of authority (PoA) consensus algorithm.
- time delays and fees, saving a whole lot of funds.
- domain registration, membership records, etc.
- confirm the agreement.
- relating to our smart contracts.
- and verification then the code is executed and the outcomes are memorialized for compliance and verification.



**Speed, efficiency and accuracy:** Once a condition is met, the contract is executed immediately. Because our smart contracts are digital and automated, there's no paperwork to process and no time spent reconciling errors that often result from manually filling in

**Trust and transparency:** Because there's no third party involved in our contracts, encrypted records of transactions are shared

Security: YEARN'S blockchain transaction records are encrypted, which makes them very hard to hack. Moreover, because each record is connected to the previous and subsequent records on a distributed ledger, hackers would have to alter the entire chain to

Savings: YEARN smart contracts remove the need for intermediaries to handle transactions and, by extension, their associated

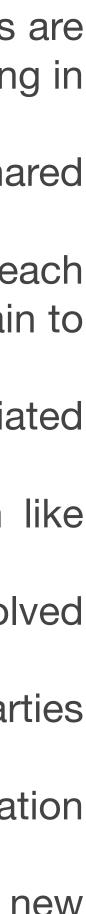
Manages information: YEARN smart contracts manages users' agreement, and stores information about an application like

Multi-signature accounts: Smart contracts support multi-signature accounts to distribute funds as soon as all the parties involved

Encryption and blockchain technology: Encryption provides secure authentication and transfer of messages between parties

**Execution and processing:** In blockchain iteration, whenever consensus is reached between the parties regarding authentication

Network updates: After YEARN smart contracts are executed, all the nodes on the network update their ledger to reflect the new state. Once the record is posted and verified on the blockchain network, it cannot be modified, it is in append mode only.

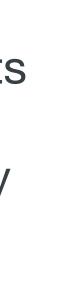


### VAULTA **CEX WALLET**

VAULTA is a leading-edge crypto wallet built for the YEARN ecosystem. Unlike traditional banking, VAULTA puts it's users in complete control of their digital assets. Our cutting-edge security features and advanced money management tools ensure your crypto wealth is safe, even after you're gone. With VAULTA, users can rest easy knowing their assets are protected by the latest encryption and their private keys are theirs alone to control. VAULTA is the perfect solution for crypto investors who want to take full responsibility for securing their digital wealth. No more worrying about slow transactions, data breaches, or central points of failure. VAULTA empowers users to manage their crypto with confidence, providing the tools and features they need to safeguard their financial future.

- Multi-layer security to protect your assets
- Advanced money management tools
- Inheritance and will features to safeguard your legacy
- Non-custodial, user-controlled wallets







### WHY USE YEARN WALLET?

- Seamless integration on other YEARN platforms.
- Yield interest on stored assets.
- Features swap functionality across YEARN assets.
- Manage contacts for future use/transactions.
- Highly secure with advance features like biometrics and facial recognition login system.  $\bullet$
- In control of your own private key. lacksquare
- Superior customer support
- Browse dApps. (Decentralized finance apps.)

- Allows transactions across multiple cryptocurrencies.
- Purchasing through cryptocurrencies is made simple, quick and reliable.

• Easy to use. It's just like any other application that you use for your day-to-day transactions, only better.

 Allows instant transactions from anywhere in the world. And are barrier-free, without intermediaries. The cost of transferring and withdrawing funds overseas is much lower than with traditional banks.

## **YEARN SERVICES EARNING PLATFORM**

Yearn Services is the platform that empowers an individual to transform their time into money. Whether one is looking to supplement their income or transition into a new career, Yearn provides the tools and community to help them achieve their goals. By tapping into one's existing skills and expertise, they can start earning right away on their own flexible schedule. Stop trading your time for a fixed wage - join the Yearn community and take control of your earning potential.

Yearn Services is perfect for aspiring professionals, side-hustlers, and anyone who believes their time is their most valuable asset. Unlock new income streams, expand your skill set, and surround yourself with a supportive community all committed to making the most of their time. The path to financial independence starts here.

- Monetize your skills and expertise.
- Work when you want, where you want.
- Join a thriving community of go-getters.
- Transition into your dream career.





# P2E GAME

The YEARN P2E GAME represents an innovative and potentially transformative business model that harnesses the power of blockchain technology to revolutionize the gaming industry. At its core, the concept is elegantly simple - players collect a variety of tokens and NFTs that are specifically designed for this blockchain-based game. These digital assets then serve as the key to unlocking greater rewards and achievements within the game itself. As players progress through the game's levels and challenges, accumulating more of these valuable in-game items, they gain a competitive edge that allows them to climb higher on the leaderboards and claim periodic awards. But the true genius of the YEARN P2E GAME model lies in how it empowers players to monetize their gameplay in real-world terms.

Unlike traditional video games where any acquired assets or currency hold no tangible value outside the game world, the YEARN P2E GAME grants players true digital ownership over their in-game items. At any time, players have the freedom to auction off their entire gaming profile to the highest bidder, essentially cashing out their gameplay for cryptocurrency or even fiat currency. Alternatively, they can choose to individually sell off their prized NFTs, access cards, gift boxes, and other assets on open marketplaces, again converting their virtual gains into real-world financial rewards.







As the YEARN P2E GAME community continues to grow and the game's economy expands, this ability to transform gaming achievements into income streams will become increasingly valuable, potentially allowing players worldwide to rely on these play-to-earn platforms as a viable means of generating supplemental or even primary income.

With the rapid evolution of digital ownership and the expanding influence of blockchain-based gaming, the possibilities presented by the YEARN P2E GAME model seem truly boundless. As more players join the platform and contribute to its development, the game's overall value will continue to appreciate, cementing its status as an invaluable asset within the dynamic and ever-changing gaming industry. While the full details of the YEARN P2E GAME's future roadmap remain to be revealed, the core tenets of this innovative business model have already demonstrated its potential to fundamentally reshape how we think about the relationship between gaming, technology, and personal financial empowerment.





# BLOCKCHAIN

The YEARN blockchain is a revolutionary type of shared database that operates quite differently from a typical centralized database. Rather than storing information in a single, central location, the YEARN blockchain distributes data across a vast network of interconnected computers and devices. This decentralized structure is a key advantage of the YEARN blockchain, as it makes the system extremely resistant to tampering or unauthorized access. Transactions on the YEARN network are approved by thousands of nodes, eliminating the need for a central authority and dramatically reducing the potential for human error. This consensus-driven verification process results in an incredibly accurate and secure record of all transactions.

Another major benefit of the YEARN blockchain is its exceptional efficiency and speed. While traditional financial transactions can take days to settle, YEARN blockchain transactions can be completed in a matter of minutes, if not seconds. This is largely thanks to the blockchain's Proof of Authority (PoA) consensus algorithm, which is far more streamlined and scalable than the energy-intensive Proof of Work models used by some other cryptocurrencies. The PoA system allows the YEARN network to process a tremendous volume of transactions per second, making it ideally suited for large-scale commercial and enterprise applications.







In addition to its speed and scalability, the YEARN blockchain offers unparalleled security and privacy protections. Each block on the chain contains a unique cryptographic hash, which is linked to the hash of the previous block. This creates an immutable, tamper-resistant ledger where no single transaction can be altered without disrupting the entire chain. Meanwhile, the blockchain's decentralized structure ensures that no single entity has control over the network or the ability to manipulate the rules. Users can access transaction details publicly, but their personal identifying information remains private and secure.

Ultimately, the YEARN blockchain represents a major leap forward in distributed database technology. By harnessing the power of cryptography, consensus-driven validation, and decentralized architecture, YEARN has created one of the most scalable, secure, and transparent blockchain platforms available. As the demand for reliable, large-scale blockchain applications continues to grow, the YEARN network is poised to become an increasingly vital part of the digital economy.







# THE USABILITY

YEARN CRYPTO has a number of features that makes it beneficial and easy to use for all of our audiences. For example;

- 1. It can be used with solidity, that makes it easy to write and deploy smart contracts.
- blockchain applications and transactions.
- CRYPTO ASSETS.
- nominal amount of interest and fee.
- fee throughout the YEARN GROUP ecosystem.

2. It can easily be added to MetaMask and use its user-friendly interface that makes it easy to manage your

3. It allows our users to purchase on demand services on almost all of our business platforms using YEARN

4. It allows our users to pledge their YEARN CRYPTO ASSETS in exchange for an instant short-term loan at a

5. It enables our users to make purchases, send and accept payments using YEARN CRYPTO assets at low tx









# THE FRAMEWORK

### **PROOF OF AUTHORITY**

YEARN CRYPTO's Proof of Authority (PoA) consensus algorithm has been meticulously designed to address the dynamic needs of the ever-evolving cryptocurrency landscape. Recognizing the paramount importance of security in the digital realm, the YEARN CRYPTO team has implemented rigorous measures to ensure the integrity and immutability of their blockchain network. At the core of this robust system lies a select group of trusted validator nodes, each vetted thoroughly based on their reputation and technical expertise. These validators possess the exclusive authority to validate transactions and add them to the shared ledger, guaranteeing a tamper-proof and highly secure environment for all YEARN CRYPTO users.

Speed and efficiency are also key priorities for the PoA framework, as YEARN CRYPTO understands the demand for instant gratification in today's fast-paced digital world. By streamlining the consensus process, the PoA algorithm enables lightning-fast transaction confirmations, facilitating seamless user experiences and enhancing the overall scalability of the YEARN CRYPTO network.



This focuses on speed and scalability, without compromising the robust security measures, positioning YEARN CRYPTO as a leading innovator in the cryptocurrency space. Furthermore, the PoA consensus mechanism employed by YEARN CRYPTO offers significant environmental benefits by eliminating the need for resource-intensive mining. Traditional mining operations, often reliant on energy-guzzling hardware, contribute to a substantial carbon footprint. In contrast, YEARN CRYPTO's PoA model relies on a network of trusted validators, dramatically reducing the energy consumption associated with the consensus process and promoting sustainable practices within the cryptocurrency ecosystem.

Overall, YEARN CRYPTO's strategic decision to implement a Proof of Authority consensus algorithm showcases the company's unwavering commitment to innovation, user protection, and environmental responsibility. By leveraging the strengths of PoA, YEARN CRYPTO has positioned itself as a trailblazer in the crypto industry, offering a secure, efficient, and sustainable solution that caters to the evolving needs of the digital currency community.



# ROADMAP

LAUNCH WEBSITE START YEARN PRE-SALE LAUNCH EXPLORER

01/10/24 - 31/12/24

LAUNCH SMART CONTRACT (i) LAUNCH UTILITY TOKEN  $\mathbf{Q3}$ LAUNCH STABLE COIN

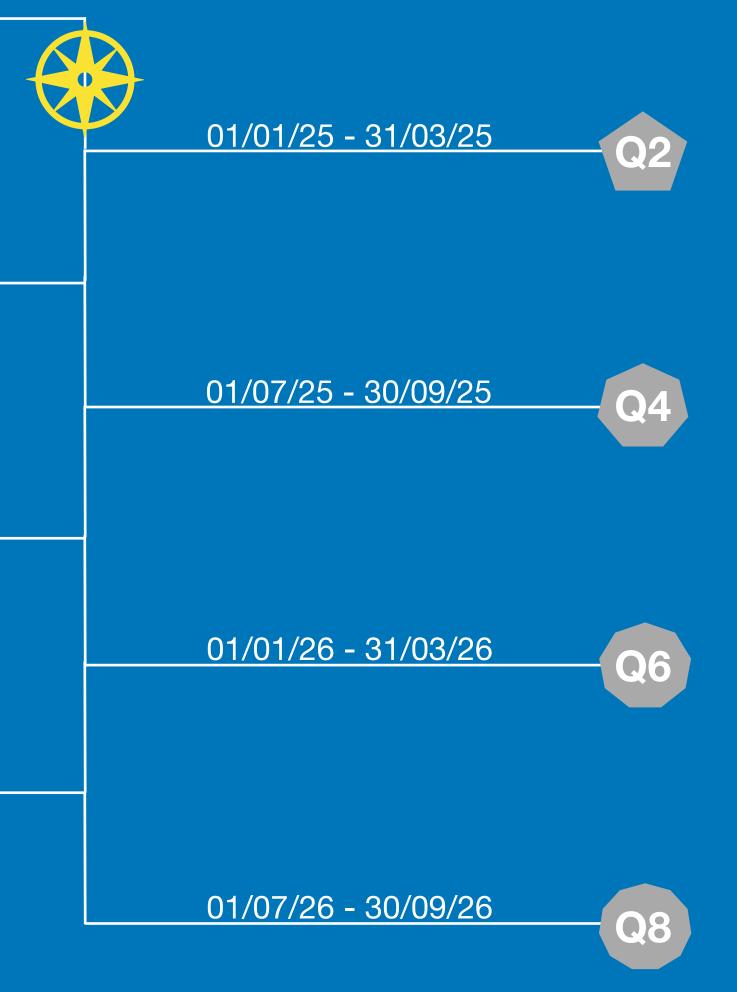
01/04/25 - 30/06/25

LAUNCH P2E GAME LAUNCH GAMING NFT (L1) Q5LAUNCH SMART CONTRACT (ii)

01/10/25 - 31/12/25

LAUNCH GAMING NFT (L2) **UPDATE SECURITY**  $\mathbf{Q7}$ LAUNCH DEVELOPER PROGRAM

01/04/26 - 30/06/26



**LAUNCH MAIN-NET** LAUNCH WALLET LIST YRN ON EXCHANGES

LAUNCH DEX **UPGRADE WEBSITE UPDATE SECURITY** 

LAUNCH UTILITY NFT (A) LAUNCH SWAP **LAUNCH BRIDGE** 

LAUNCH NFT MARKETPLACE LAUNCH UTILITY NFT (B) LAUNCH SMART CONTRACT (iii)



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