



# XOXNO

Platform empowering you to explore web3  
economy: collectibles, DeFi and more

Enter the  
Metaverse

[www.xoxno.com](http://www.xoxno.com)

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# 1. Introduction

XOXNO began its journey as an NFT Marketplace and rapidly became the leading NFT platform on MultiversX. From its inception, XOXNO has been developed to serve both newcomers and advanced traders. A cornerstone of our approach is independence from third parties, which is why our infrastructure was conceived with scalability and self-reliance at its core.

At XOXNO, we are driven by our vision to create a seamless bridge between web2 and web3. We recognize that the vast potential of blockchain technology remains largely untapped, primarily due to the lack of a user-friendly and intuitive portal for digital asset management. Our mission is to address the complexities of blockchain systems and to contribute to the decentralisation of digital asset ownership. We strive to make blockchain technology more accessible and understandable, enabling users to confidently navigate and manage their digital assets in a decentralised way.

Our journey towards this goal starts with the launch of the XOXNO Mobile App, envisioned as a seamless entry point into the XOXNO ecosystem. This app is designed to abstract the blockchain interactions, offering users a straightforward experience. The integration of diverse modules, including Digital Ticketing, the Marketplace, and the Launchpad, will empower users to manage their digital assets effortlessly, without needing extensive knowledge of the underlying technology.

In the next phase of our evolution, we will incorporate DeFi modules to innovate and enhance the way digital assets are managed all via NFTs.

XOXNO is evolving into a comprehensive and versatile platform that is set to redefine the landscape of digital asset management. Our aim is to create a pioneering Web3 digital platform that resonates with and is accessible to Web2 users, marking a significant milestone in the democratisation of blockchain technology.

## 2. The XOXNO Ecosystem

At its core, the XOXNO ecosystem consists of NFTs and DeFi components, designed to reach a broader non-crypto audience, notably through upcoming features like the Mobile App, non-custodial wallet, and payment gateways. The XOXNO ecosystem serves as a bridge towards web3 and its vast opportunities for every user.

### 2.1 Launchpad

XOXNO has developed a unique NFT launchpad service, specifically tailored for creators. This service facilitates the launching of NFT collections on the MultiversX blockchain, eliminating the necessity for knowledge of smart contract development. As the earliest feature launched on XOXNO, the launchpad has become an invaluable tool for NFT creators, enabling them to leverage a highly-tested platform that has processed over \$30 million in minting volume since its release. The launchpad is equipped with a range of specialised features aimed at enhancing the NFT creation and distribution experience. These features include:

- **Bot Protection**, to prevent automated buying;
- **Freeze Trading**, allowing control over market dynamics;
- **Whitelist System**, for granting priority to certain users;
- **Minting Stages**, for phased and organised releases;
- **Giveaway System**, for efficient giveaway distribution of NFTs.

In its commitment to enhance accessibility and user convenience, XOXNO has integrated FIAT Payment options within its platform. This integration enables users to purchase NFTs using debit or credit cards, with transactions possible in EUR or RON, thus significantly widening the platform's accessibility to a broader audience. Furthermore, in recognition of the importance of interoperability in the digital asset ecosystem, XOXNO has incorporated Binance Pay. This addition facilitates effortless NFT purchases for anyone with a Binance account, further enhancing the ease of transactions on the MultiversX blockchain and solidifying XOXNO's position as a versatile and user-centric platform.

## 2.2 Marketplace

The XOXNO Marketplace is strategically positioned as the central hub for the NFT community within the MultiversX ecosystem. This platform seamlessly links creators and buyers together, thereby enabling the exchange and trading of NFTs. It is equipped with a variety of features specifically developed to refine the user experience and optimise the transaction process. These enhancements are crucial in simplifying interactions within the platform, catering to both advanced traders and newcomers in the NFT space. Consequently, the XOXNO Marketplace has become the primary destination for individuals and entities looking to delve into the world of NFTs on MultiversX. The XOXNO Marketplace offers a comprehensive suite of features and services including:

- **Buy, Sell, Swap, Auction, Receive and Send Offers, Liquid Sale:** XOXNO provides a diverse array of trading functionalities for NFTs. This includes options for buying, selling, swapping, auctioning, as well as the unique capability to receive and send customised offers.
- **Wallet to Wallet Chat:** A distinctive feature within XOXNO is its built-in wallet to wallet chat functionality. This allows users to communicate directly within the platform, facilitating engagement and fostering a sense of community. Additionally, users can participate in the global community chat, enhancing their interaction and involvement in the NFT space.
- **Aggregation of Other Marketplaces on MultiversX:** XOXNO stands out by aggregating listings from other marketplaces on the MultiversX chain. This feature provides users with a comprehensive overview of all available NFTs and includes advanced analytics, making it an invaluable tool for traders and collectors in the NFT market.
- **NFT Staking:** XOXNO offers a staking service that is tailored for creators. This service enables creators to create staking pools for their collections with complete customization. Through this service, creators can distribute rewards. The term 'rewards' refers to the incentives granted to NFT users, and which are designed to maintain user loyalty and contribute to the future development of the Ecosystem.

## 2.3 Mobile Application

The XOXNO Mobile App brings together the simplicity of web2's user-friendly interface with the capabilities of web3. The application acts as a gateway, seamlessly blending the world of digital asset management with the domain of events and ticketing. This integration effectively bridges the gap between the management of digital assets and the dynamic sphere of event participation and user interaction. Key features of the XOXNO Mobile Application include:

- **Simplified Blockchain Interface:** Designed to mask the complexities of the blockchain, offering a user-friendly and easy to navigate experience.
- **Diverse Modules:** Features include Digital Ticketing, a Marketplace, and a Launchpad for effortless management of digital assets.
- **Wallet Solution:** Acts as a bridge between the accessibility of web2 and the advanced functionalities of web3, with straightforward web2 logins, automatic backups, and a streamlined interface for managing assets.
- **Fiat On-Ramp and Crypto Gateways:** Provides an easy entry for newcomers with user-friendly fiat on-ramp and crypto purchase options.
- **Enhanced NFT Ticketing:** Streamlines ticket purchasing, registration, and digital pass access, with additional features such as ticket resale, attendee chats, and direct notifications from event organisers.
- **In-App Chat Feature:** Enables efficient communication using herotags and event-specific chats for NFT holders, thereby enhancing interaction among participants.
- **P2P Swap Integration in Chat:** Combines P2P swap functionality with the chat feature to offer a secure and convenient method for NFT exchanges.

These features contribute to the XOXNO Mobile Application's role as a versatile and user-centric tool in digital asset management and event experiences, effectively abstracting the complexities of web3 behind the web2 interface.

## 2.4 Non-custodial Wallet

The development of a non-custodial wallet is an important step in bridging the gap between the complexities of Web3 and the user-friendliness of Web2. The current Web3 ecosystem often presents obstacles in the onboarding process, lacking the simplicity and clarity. Addressing this gap, the decision was made to create an in-house non-custodial wallet solution tailored for the MultiversX environment. This wallet is distinct in its design, featuring cryptographically secure backups that are integrated across local user devices and cloud service accounts, such as those provided by Apple and Android platforms. The emphasis is on providing a frictionless entry point into the XOXNO ecosystem, eliminating common bottlenecks that users encounter within the Web3 space.

In order to align with XOXNO vision, the wallet flow has been carefully adapted to function optimally across different environments, including web browsers and mobile native applications. This adaptation ensures a consistent and secure user experience regardless of the platform.. The strategic design choices not only enhance security but also empower users with greater control over their digital assets. By implementing such a solution, the wallet aims to set a new standard in the digital asset space, offering a seamless, secure, and user-centric approach to accessing and interacting with applications within the MultiversX ecosystem.

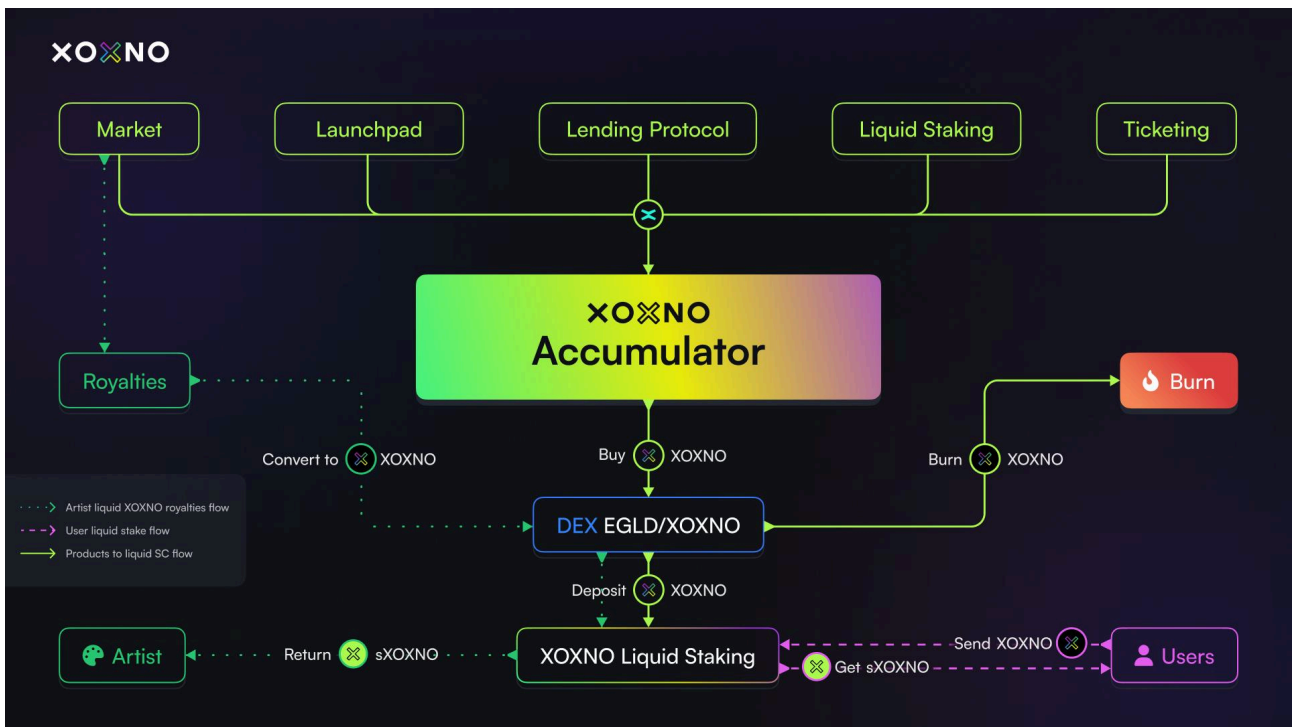


## 2.5 Guardian Passkeys Service

The Guardian Passkeys Service embodies a better approach to two-factor authentication (2FA), made specifically for improving user on-chain security. This service, inspired by the principles of the MultiversX guardian system, extends these concepts to establish a more robust and secure framework for user authentication. In the context of digital asset and cryptocurrency transactions, here the importance of security cannot be overstated, the Passkeys Guardian Service acts as a significant enhancement by introducing an additional layer of protection for users. It integrates seamlessly with existing security protocols. This enhancement is crucial in safeguarding against unauthorised access and potential security breaches, which are increasingly prevalent in the cryptocurrency sphere.

Furthermore, the service is designed with the end-user in mind, combining robust security measures with ease of use. The implementation of 2FA through the Passkeys Guardian Service does not only serve as a protection from unauthorised access but also provides a user-friendly interface, ensuring that legitimate users can authenticate their wallet without unnecessary complexity. This dual focus on security and usability is particularly beneficial in the cryptocurrency domain. By employing advanced cryptographic techniques and streamlined user verification processes, the Passkeys Guardian Service stands as a cornerstone in the evolution of on-chain security, offering users a reliable and efficient method to protect their digital assets.

### 3. Real Yield Liquid Staking



At the core of XOXNO's ecosystem, the XOXNO token is designed to play a key role, particularly through the implementation of the Real Yield Liquid Staking protocol. This protocol is designed to benefit holders by providing them with an interest-bearing token, sXOXNO. The value of sXOXNO is intricately linked to grow proportionally with the underlying XOXNO tokens deposited by users. This growth mechanism is facilitated through a well-structured buy-back system operated by the accumulator smart contract whereby a predefined portion of fees of XOXNO services will flow towards the accumulator. This contract plays a critical role by allocating a portion of the protocol's revenue to conduct daily transactions through the xExchange pair of EGLD/XOXNO.

The mechanism of this system functions by converting the entire accumulated amount each day. The resulting swapped amount is then divided into two distinct parts:

- A predetermined percentage is designated to be burnt, thereby reducing the overall supply;
- The remaining amount of XOXNO is reinvested as rewards within the liquid staking protocol.

This strategy not only enables participants to be a part of the substantial growth potential but also introduces a balanced approach to tokenomics. To maintain stability and encourage long-term investment in the ecosystem, XOXNO implements a ten-day unbounding period. This period is required for converting sXOXNO back into the original XOXNO token. Such a measure is crucial for ensuring sustainable growth and stability within the protocol, as it fosters a more deliberate and

committed investment approach, aligning with the overall strategic vision of XOXNO in providing a robust and growth-oriented ecosystem.

Compared to other staking programs that often lock users' net worth away while accumulating rewards, XOXNO has designed a protocol set to improve this dynamic. The forthcoming feature of this protocol will enable delegators to use their sXOXNO tokens as collateral within XOXNO's lending and borrowing platform. This strategic capability allows community members to not only continue accruing the value of their sXOXNO but also to unlock their net worth for diverse financial activities. They will have the opportunity to borrow stablecoins or engage in various other activities, thus maintaining liquidity while their assets grow.

Further addressing the needs of users within XOXNO's secondary marketplace, the platform will introduce an advanced fee structure. Users can benefit from reduced trading fees by locking their sXOXNO tokens within the marketplace's smart contract. This feature requires a minimum lock-in period of 30 days, after which different tiers of fee deductions will be applicable. The specifics of these tiers and the corresponding fee reductions are under consideration, aiming to optimise the balance between incentivizing long-term investment in the platform and providing tangible benefits to active traders. This tiered system showcases XOXNO's commitment to fostering a dynamic and user-centric marketplace.

## 4. eGLD Liquid Staking

The XOXNO eGLD Liquid Staking protocol is designed to address and surpass the limitations of existing liquid staking protocols. Central to its architecture is the goal of enhancing overall protocol efficiency, which is aimed at significantly reducing the number of un-delegations, thereby cultivating a more stable and robust staking ecosystem. Complementing this, the protocol introduces a pivotal feature – the ability for instant withdrawal of eGLD. Uniquely designed, this process incurs no fees and efficiently bypasses the usual waiting periods linked with un-bonding times, although this is dependent on the availability of adequate funds.

This protocol further distinguishes itself with an inclusive approach, allowing open participation for all providers right from the onset, without imposing any form of restrictions. In addition, it empowers providers with the flexibility to set their own fee structures, free from any protocol interference, fostering a more adaptable and user-centric ecosystem. A significant emphasis is placed on ensuring the diversification of delegations and un-delegations, a strategy aimed at averting the risks of centralization and promoting a more distributed and resilient network. The protocol also takes significant steps towards autonomy and decentralisation by deliberately moving away from traditional admin wallet structures. Instead, it relies on community-driven bots, which are incentivized to regularly update protocol provider information, thereby maintaining the protocol's integrity and responsiveness to the community's needs. The eGLD Liquid Staking protocol, therefore, represents a holistic and innovative approach to staking, aligning with the principles of efficiency, inclusivity, and decentralisation.

Detailed technical documentation regarding the protocol's design and functionality will be prepared and made publicly available as the launch of the new liquid staking protocol comes closer. This commitment to transparency is here to provide a thorough understanding of the protocol's technical foundations, allowing users, developers, and stakeholders to critically evaluate its features and security aspects.

## 5. Ticketing

The ticketing industry, which has long used old technology and outdated designs, has recently seen efforts to modernize it through new Web3 startups and initiatives by established Web2 companies. However, these endeavours have largely failed to achieve their goals due to a number of reasons and factors:

1. Web2 companies, while attempting to integrate Web3 concepts, predominantly lacked the expertise in this domain. Their efforts often resulted in a superficial application of Web3 technologies, with continued reliance on traditional methods like issuing PDF tickets via email or SMS. The supposed use of NFTs in these systems was typically nominal, offering them as an optional digital copy for users with existing Web3 wallets, such as MetaMask. Additionally, despite the marketing of secondary market sales for tickets, these companies failed to develop their own NFT marketplaces, frequently diverting users and brands to third-party platforms, complicating the process for both consumers and organisers.
2. Web3 startups, while somewhat knowledgeable about blockchain technology, generally lacked effective execution and a clear path to success. Several of these startups limited their focus to native Web3 users and events, thus restricting the broader adoption of the technology. Others failed to incorporate user-friendly designs and essential Web2 functionalities, such as Apple/Google logins and fiat payment gateways for ticket purchases. Furthermore, these Web3 entities often emphasised their innovative nature without adequately simplifying the Web3 technology for the existing consumer base and brands familiar with platforms such as EventBrite and TicketMaster.
3. No significant Web3 ticketing project managed to sustain itself through the previous bear market. Despite securing funding and winning competitions, these projects often ceased development after creating basic platforms that lacked engagement from event organisers. Additionally, a common misstep among these Web3 projects was their premature focus on global expansion, neglecting the critical phase of regional market establishment. This approach led to an imbalance, attracting users but failing to secure events to list on their platforms, ultimately affecting their growth and success in the industry.

## 5.1 The XOXNO Solution

Over the course of the previous two years, XOXNO has played a key role in contributing and growing the MultiversX NFT ecosystem. XOXNO pioneered the first automated launchpad for auto-generated collections, established new standards for the presentation of collection attributes and standards for trading mechanisms. The team's strategy for transforming the ticketing industry leverages the expertise gained in the operation of the launchpad and the management of secondary markets. These experiences are essential for the creation of a comprehensive platform. This platform will serve a dual purpose: enabling organisers to seamlessly sell initial tickets and providing consumers with a secure avenue for ticket resale or transfer.

Building on this foundation, the team is dedicated to developing a solution that seamlessly bridges the gap between conventional ticketing systems and the new Web3 framework. The aim is to deliver a user experience that is both intuitive and seamless for both organisers and consumers, with there being no real differences between the traditional systems and this innovative Web3 system. This approach aims to offer a familiar but improved ticketing experience by using the advantages of Web3 technology while keeping the simplicity and ease of traditional Web2 systems. The XOXNO strategy includes several key elements:

- **Internal Fiat Payment Gateway:** The integration of internal fiat payment gateways is a primary focus, aimed at facilitating buying and reselling tickets. This feature provides immediate convenience and prepares for future enhancements, like automated on-chain transactions triggered by fiat payments. This ensures a smooth transition for users used to traditional payment methods.
- **User-friendly Terminology:** A significant effort is being made to simplify the complex language often used in cryptocurrency. By using more user-friendly terms and creating an easy-to-use interface, the platform combines the familiar look of traditional ticketing with the improved security and features of blockchain technology. This balance is essential for making the platform accessible to a broader audience.
- **Web2 Login:** The implementation of a familiar Web2 login mechanism, such as using Google or Apple IDs, is critical. This system not only eases the entry of new users into the Web3 space but also automatically generates secure Web3 wallets for them. This feature is designed to ensure the safekeeping of assets and includes recovery options in case of

device loss or account compromise, thereby providing a safety net that is often lacking in traditional crypto wallets.

- **Smart Badge:** Leveraging the security of the web3 wallets that will be abstracted behind the above web2 systems will allow us to create a smart badge access system. The end goal of the new system would be to simplify the process of a user to check in or access the venue of an event or festival. Instead of wasting time searching in his email for the right PDF or navigating across the application finding the right ticket he has to show, our system will provide a global badge that will let the user enter in any event that is managed via XOXNO Ticketing solution.

## 6. Borrow-lending Protocol

In the current landscape of lending protocols operating on MultiversX, there is a notable lack of innovation and transparency. The protocols in question most often maintain their contracts within a private repository, and most of the positions within these protocols are stored in smart contract data in a way that is challenging to access. In an effort to address these issues, XOXNO is transforming the concept of tokenization of position through the use of NFTs. This approach entails the representation of both collateral and debt as NFTs. These NFTs will be transparently and openly displayed on the blockchain, as well as being accessible via the XOXNO marketplace. This strategy is set to transform the accessibility and transparency of lending protocols on MultiversX.

Design of this protocol results in a range of key advantages:

- **Distinct Ownership of Collateral and Debt:** Users have the capability to hold multiple collateral and debt positions, each represented as individual NFTs with their own and unique risk profiles and assets. This approach ensures that the liquidation of one position does not impact other positions.
- **Enhanced Transferability with Debt Splitting:** For the first time on MultiversX it will become possible to transfer and divide debt and collateral positions across different wallets. This innovation will open a new market for trading debt at discounted rates, or avoiding liquidations by early sell out risky debts to people willing to buy at a discount and repay everything.
- **Real-time Position Monitoring:** The introduction of specialised dashboards will facilitate the continuous monitoring of the health factor for each NFT account. This feature will

empower users to effectively track and manage their positions. While the users will be able to track their positions, the liquidators will be able to check the top most close to liquidation NFTs and trigger the liquidation straight from our dashboard. This way will open the liquidation process, that before was closed only for advanced bots, to the public.

- **Integration of NFT and ESDT Liquidity:** This protocol will lead to the merging of NFT and ESDT liquidity, thereby allowing NFTs to tap into global markets and enable users to borrow against their NFTs. Additionally, each deposited NFT will be represented by a synthetic debt position as a copy of the original NFT. In this way, the synthetic NFT can be actively traded on the market or staked in other protocols that reward the holders of a specific collection.

The integration of NFTs as a form of collateral is not just an innovative step in the present, but it also paves the way for expansive future applications. This approach opens up possibilities where diverse asset types, such as real estate represented as NFTs, could leverage this system to access liquidity. Such liquidity could be sourced from a variety of pools, including those privately managed or governed by community consensus through voting mechanisms. The use of real estate NFTs in this context is particularly promising, as it allows for the tokenization and easy transfer of high-value, illiquid assets, enabling them to be easily and securely converted into liquid assets. This not only increases the efficiency of the real estate market but also democratizes access to investment opportunities. Furthermore, the community-voted pools represent a shift towards more decentralised and democratic financial systems, where decisions about liquidity and asset management are made collectively by the community members.



## 7. xChain

From its very foundation, XOXNO was meant to be more than just a regular marketplace. This idea is now reflected by its new naming: XOXNO Network. The goal was to develop a suite of advanced products utilising MultiversX, extending well beyond the web3 world. This strategy aims to establish a seamless integration between traditional systems and on-chain infrastructure, thereby bridging the gap between conventional and blockchain technologies.

To achieve the goal of onboarding more businesses that will utilise NFT technology, it was crucial to start by building a strong organizational foundation and to develop a deep understanding of the MultiversX technology stack. Upon successfully completing the initial phase of this vision, XOXNO is now strategically positioned to launch the second phase. This forthcoming phase will be characterised by the rollout of xChain, a specialised chain dedicated to the NFT technology. xChain is engineered to include three core categories, each designed to address and align with the distinct interests and requirements of a varied array of stakeholders:

- The chain will serve as a pivotal component in the initial deployment of our core products, such as the integration of the ticketing platform. This integration aims to facilitate instantaneous transactions and reduce operational costs, thereby enabling the efficient handling of millions of tickets annually for a variety of festivals and events.
- The XOXNO infrastructure offers real-time tracking of NFT activities on-chain, positioning it as a valuable asset for game studios and independent game developers who are looking to integrate NFTs cost-effectively at scale, alleviating concerns about the complexities of underlying blockchain infrastructure. The primary focus for game developers would thus be on enhancing game narratives and visual aesthetics, ensuring an engaging user experience, while minimising their involvement in blockchain technology and system management for these interactions.
- The third category opens avenues for both web2 and web3 developers who are not primarily focused on NFT technology. They can utilise this secure chain as an alternative to the main chain or other network's side chains. This enables the deployment of innovative products requiring scalability and cost-effectiveness, while also leveraging the existing infrastructure for web2 social wallets and real-time blockchain tracking offered by XOXNO Network.

## 7.1 Security

The xChain is designed to inherit the security features of the main chain through two key mechanisms:

- The first mechanism involves xEGLD, our eGLD liquid staking token operating on the main chain. This system adopts a decentralised approach for selecting providers to delegate funds. Furthermore, it automatically incorporates all existing providers into the system, regardless of their consent, with the objective of promoting equitable growth among them. This strategy enhances the security of the main chain by increasing the Nakamoto coefficient.
- The second mechanism for bolstering security pertains to the validator selection process for the xChain. Prospective validators and delegators are encouraged to transfer their xEGLD - which continues to accrue interest from main chain rewards - to the xChain. They can then re-stake this xEGLD in conjunction with an equivalent value of the sXOXNO token. This approach ensures a secure and robust staking system within the xChain ecosystem.

## 8. Why MultiversX?

MultiversX is a highly scalable, secure, and developer-friendly blockchain designed to accommodate a wide range of decentralised applications and use cases. Its advanced architecture enables seamless integration of innovative technologies, fostering an ecosystem that supports very complex smart contracts and financial solutions.

### **Fast, Low-cost Transactions and Scalability**

By employing Adaptive State Sharding and the parallel processing of transactions, MultiversX effectively addresses scalability and transaction speed challenges of decentralised blockchains. This approach allows MultiversX to achieve a throughput of more than 15,000 transactions per second (TPS). This capacity is complemented by a rapid block time of just 6 seconds, and a low transaction cost of as little as \$0.005. MultiversX combines efficiency, speed, and affordability, making it an attractive platform for a wide range of users and applications.

### **True Asset Ownership**

The MultiversX blockchain enhances NFT ownership and control by directly associating digital assets with a user's account, where they are securely stored in the account's key-value storage. In contrast, users have less direct asset ownership on other blockchains such as Ethereum and they face the risk of losing access to their NFTs if the smart contract is hacked, upgraded, or if they inadvertently grant access to their assets to other smart contracts. MultiversX uses the ESDT standard, ensuring that assets reside under the user's account and can only be moved with their signature.

### **Advanced Security Protocols**

MultiversX employs a variety of state-of-the-art cryptographic techniques and a robust consensus mechanism to ensure the integrity and security of transactions. This focus on security makes MultiversX a trustworthy blockchain for high-stakes operations and sensitive data management, whereby a number of vulnerabilities such as maximal extractable value (MEV) have been completely mitigated. Additionally, the platform has implemented an innovative on-chain two-factor authentication system known as the Guardian protocol. This protocol enhances security without overwhelming users, particularly those less familiar with crypto. It offers options like social-based verification and biometric checks, such as face ID, thus providing a more user-friendly and secure environment.

## 9. The XOXNO Token

The \$XOXNO Token is developed to play a critical role and serve as the key facilitator for transactional processes and engagement mechanisms within the XOXNO ecosystem. The token plays a crucial role in enabling transactions and rewarding participants within the XOXNO ecosystem, which includes a vibrant marketplace for non-fungible tokens (NFTs) and prospective collaborations with web2 brands. Its strategic importance lies in both its utility as a digital asset and its capacity to integrate and enhance the diverse aspects of the XOXNO ecosystem.

The issuing entity of the \$XOXNO Token is xTech Labs AG, a limited liability company incorporated and governed by Liechtenstein law.

### 9.1 Tokenomics

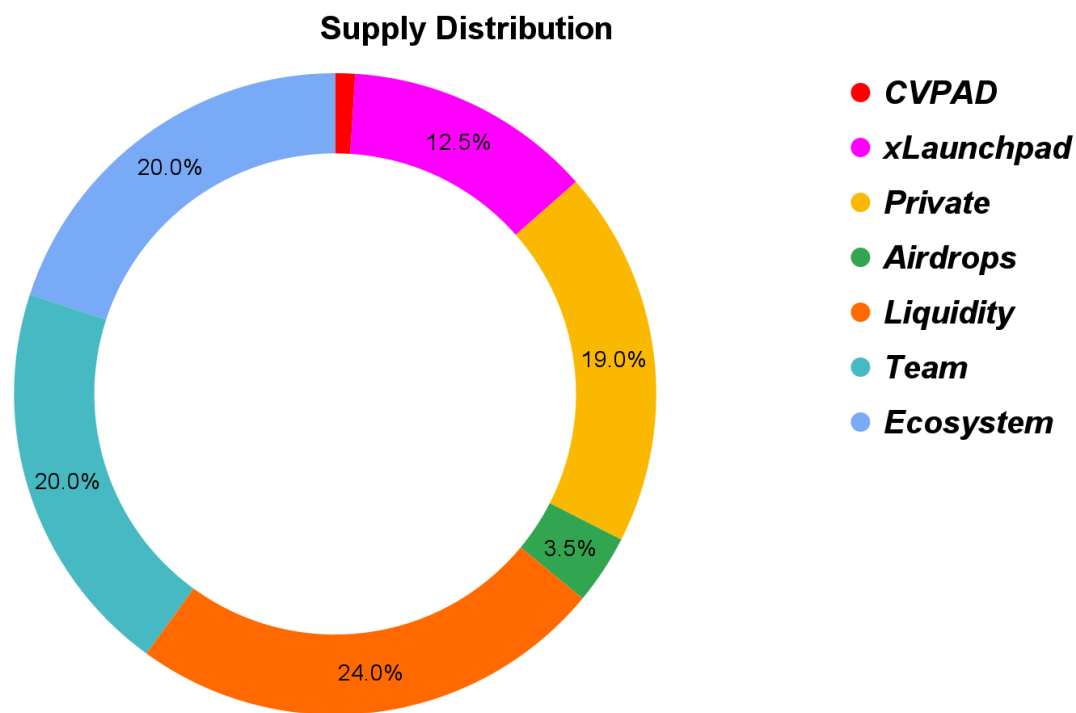
The tokenomics model for \$XOXNO is structured to achieve a harmonious balance of liquidity and long-term stability for the \$XOXNO token. The design of this model reflects a strategic approach to ensure the token's utility and sustainability in a dynamic digital economy.

#### Token Allocation

The \$XOXNO token has a maximum supply of 100,000,000 (100 million). Its allocation is strategically designed to create a balanced and sustainable ecosystem. The allocation of the tokens is outlined as follows:

- **Private Sale:** 19% of the tokens or 19,000,000 (19 million) is allocated for the private sale.
- **Public Sale (xLaunchpad):** 12.5% of the tokens or 12,500,000 (12.5 million) will be available for the purchase during the public sale on xLaunchpad
- **Public Sale (CVPAD):** 1% of the tokens or 1,000,000 (1 million) will be available for the purchase during the public sale on CVPAD
- **Airdrop:** 3.5% of the tokens or 3,500,000 (3.5 million) will be airdropped to the community. The specific criteria and conditions for the first airdrop are detailed on the XOXNO platform.
- **Liquidity:** 24% of the tokens or 24,000,000 (24 million) is allocated for liquidity, whereby an initial portion will be used and paired with eGLD for the creation of a high liquidity trading pool on the xExchange.

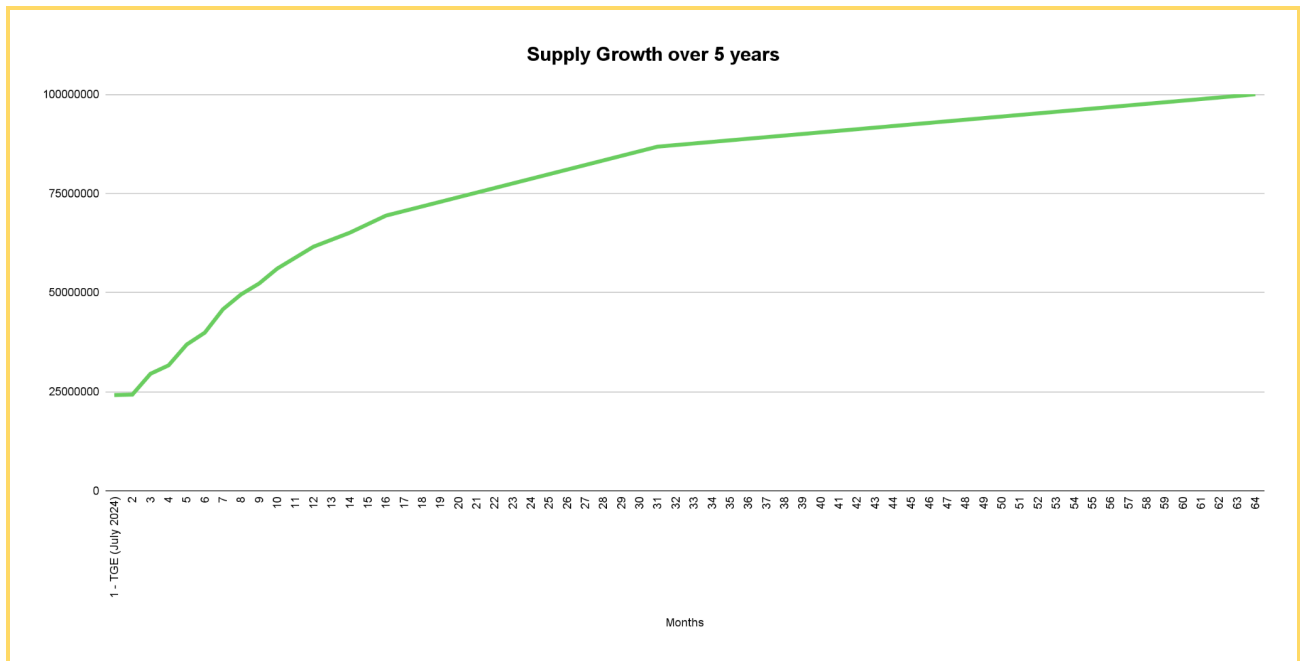
- **Team:** 20% of the tokens or 20,000,000 (20 million) is allocated to the project team.
- **Ecosystem:** 20% of the tokens or 20,000,000 (20 million) is allocated to the ecosystem, which can be used for different strategic partnerships into the ticketing world as well as bootstrapping future products if needed.



## Circulating Supply

Upon the launch of the \$XOXNO token, the initial circulating supply will be set at 25.125%, equating to 24,125,000 (24.125 million) tokens. In alignment with XOXNO's commitment to fostering a stable and growth-oriented token ecosystem, a comprehensive list of unlocking mechanisms and vesting periods are integrated. This strategic approach is designed to limit market fluctuations and discourage premature token offloading, encouraging more the long term holders that are willing to build with us during the next years to come

XOXNO's philosophy emphasises transparency and fairness, aiming to benefit all stakeholders, both within and outside the project. The gradual release of \$XOXNO tokens ensures that the total supply of 100,000,000 tokens can become fully available in the market only after a period of at least 64 months post-launch.



## Vesting Schedule and Unlocks

The vesting and unlock schedules of the token serve as the backbone for a stable and controlled token circulation, aligning with the platform's long-term growth objectives.

### Private Sale Tokens

- 6 month lock-up and linear cliff.
- Monthly unlock of approximately 4% (760,000) tokens for 25 months after the lock-up period.

### Public Sale Tokens (xLaunchpad)

- 1 month lock-up period and 1 month cliff.
- 25% (3.125 million) will be released during the token generation event (TGE). Following this, monthly releases of 25% (3.125 million tokens) will be made for 5 months after the lock-up period, in 3 tranches at each of the 3th, 5th, 7th month intervals.

### Public Sale Tokens (CVPAD)

- no month lock-up period and 5 linear months cliff.
- 50% (0.5 million) will be released during the token generation event (TGE). Following this, monthly releases of 12.5% (0.125 million tokens) will be made for 4 months after the (TGE), in 4 tranches at each of the 2th, 3th, 4th, 5th month intervals.

### **Airdrop Tokens**

- 4 month lock-up period and 2 month cliff.
- 14.2% (500,000) will be released during the token generation event (TGE). Following this, releases of 1,000,000 tokens will be made at each of the 6th, 8th, 10th month intervals.
- Each unlock represents a separate strategic airdrop to incentivize the future core products during the respective launch period.

### **Liquidity Tokens**

- 14 month vesting period and 1 month cliff with a lock of 2 months at first.
- Initial release of 10,000,000 tokens, followed by monthly distributions of 1,000,000 tokens each over the subsequent 14 months.

### **Team Tokens**

- 14 month lock-up period and 1 month cliff.
- Beginning in the 15th month after TGE, a release of 2% (400,000) tokens will occur monthly and will repeat 45 times until the full amount is released in the 50th month after TGE.

### **Ecosystem**

- 1 month lock-up period and 1 month cliff.
- Initial release of 10,000,000 tokens, followed by monthly distributions of 1,000,000 tokens each starting in the 31st month after TGE and continuing through to the 12th month.

## 9.2 Token Utility

The \$XOXNO Token serves as a cornerstone for the ecosystem and has several utilities as presented below:

- **Fees paid in \$XOXNO:** Transactions for services such as Launchpad registration, NFT Swap, and staking will be conducted using \$XOXNO Tokens, or alternatively through \$eGLD with a conversion to \$XOXNO for final settlement.
- **XOXNO Real Yield Liquid Staking:** Users can stake their \$XOXNO tokens in exchange for \$sXOXNO. The benefit of holding \$sXOXNO stems from its capacity to accumulate rewards from the XOXNO Accumulator as holders of \$sXOXNO will receive a portion of the tokens accumulated in the pool, thereby providing an attractive incentive for long-term engagement and investment in the XOXNO ecosystem.
  - For absolute clarity, it must be noted that the Issuer is not responsible for distributing rewards to stakers. This process is executed by smart contracts, specifically deployed to add rewards inside the liquid protocol that increase the underlying value of the deposited users tokens for their engagement in a spectrum of activities within the platform. As well to be clear that the distributed tokens are auto acquired from the open market with no new tokens issued by the issuer. The entire system will function automatically and is triggered by each user that does actions on our marketplace or launchpads or by community bots.
- **XOXNO Accumulator:** Serving as the central hub for the utility of XOXNO liquid stakers, this mechanism aggregates \$XOXNO tokens garnered from a multitude of activities across the platform and ecosystem such as:
  - Market fees
  - Launchpad fees
  - Lending/Borrowing (Interest and liquidation fees)
  - eGLD Liquid Staking
  - NFT Ticketing
- **XOXNO Burner:** The XOXNO Burner plays a pivotal role in regulating the token economy by periodically burning a portion of the tokens that are accumulated in the XOXNO Accumulator. Specifically, 30% of the \$XOXNO tokens amassed in the XOXNO Accumulator will undergo period burning, instilling a deflationary element within the core economy of the token.



- **Fee Discounts:** The use of the \$XOXNO token will provide discounts on trading fees and fiat payments:
  - All NFTs that are listed in \$XOXNO token will pay only 0.9% fees, the lowest across all marketplaces.
  - All NFTs listed in \$XOXNO can be bought with \$eGLD while the settlement to the seller will happen in the \$XOXNO token. In this arrangement, both buyers and sellers benefit from the discounted fees without the necessity of holding any \$XOXNO tokens in their wallets beforehand.
  - The purchase of NFTs that are listed in the \$XOXNO token with credit or debit cards will have lower extra fees for the fiat conversion than normal listings in other tokens.
  - Creators opting to launch their collections on the platform's launchpad with \$XOXNO as the minting token benefit from a reduced fee structure. A 1% fee per mint will be applied, compared to the standard rate of 1.5% rate.
  - The more advanced traders will benefit from a tier system of fees discounts based on how much \$sXOXNO they have deposited inside the marketplace smart contract.
    - The tiers will be decided closer to the launch of the system, the marketplaces fees will start from 1% and lower as much as 0.5% for the top tier amount)
- **XOXNO Payments:** The \$XOXNO token can be used as a payment option for select services within the XOXNO ecosystem. The use of the \$XOXNO token for these services will provide discounts of up to 10%, thereby providing users with a tangible financial incentive to use the \$XOXNO token for payments.
- **xChain:** Sovereign Chains will enable the usage of \$XOXNO token as a gas payment token, while for our validators that will run the entire chain, \$XOXNO is part of the requirements to run the nodes as each validator will have to use the \$XOXNO via the liquid staking contract to get \$sXOXNO. Validators will have to stake in a pair \$sXOXNO with \$xEGLD (our liquid staking token for EGLD) in order to join the eligible list of nodes. More details will be described about the process closer to the official launch of the product first by MultiversX foundation and then by us.

Please note the following:

- (i) The Tokens can be used to access services from the Ecosystem and they possessed the utilities mentioned above;
- (ii) The Tokens are not securities or other types of financial instruments;
- (iii) The Tokens are not guaranteed with fiat currencies or other assets;
- (iv) No shares are granted in the Issuer's share capital (and implicitly neither voting rights in the issuer entity of the Tokens), nor other rights regarding the acquisition of issuer's shares (including option rights) by acquiring the Tokens;
- (v) No dividends are granted related to the eventual profits of the Issuer to the Tokens' holders.

## 10. Roadmap

The first version of XOXNO was launched with a suite of advanced features that significantly expanded and enriched the NFT experience on MultiversX. The XOXNO ecosystem includes an NFT Marketplace for seamless trading of digital assets, and the NFT Launchpad which offers creators enhanced tools and features such as “Reveal”, “Parallel Stages for Mint”, KYC Support, Fiat Payments and more. NFT Staking and NFT Swap provide new ways for users to earn rewards and exchange assets directly. The integration of Binance Pay ensures the availability of secure cryptocurrency transactions, which are additionally complemented by P2P Trades for decentralised trading. An in-built Chat feature facilitates community engagement within the XOXNO v1 ecosystem. Building upon this foundation, the following roadmap outlines the future trajectory and developmental milestones of the XOXNO ecosystem\*.

### Q2 2024

#### **Token Generation Event (TGE)**

The planned Token Generation Event is poised to be a pivotal moment in XOXNO's journey, initiating the issuance and circulation of tokens to the public. This event is set to mark a significant milestone, establishing a foundation for active engagement in the market and furthering the platform's development and user involvement.

#### **NFT Launchpad v3**

The third version of the NFT launchpad will represent a transformative leap in the capabilities of the XOXNO platform as it is strategically engineered to broaden the scope of potential project launches. This upcoming version is not only an upgrade, but represents a reimagining of the potential of the launchpad and will lay a solid foundation for the future introduction of the NFT Ticketing system. The integration of the NFT Ticketing system is a testament to the Launchpad's forward-thinking design, and is set to introduce a new dimension of digital interaction and utility on the XOXNO platform.

#### **XOXNO Real Yield Liquid Staking**

XOXNO is set to unveil a novel staking model, which is uniquely structured to generate rewards for delegators through the flow of the token on the XOXNO platform. This strategic innovation is tailored to elevate staking incentives by establishing a direct correlation between rewards and platform activities. Such an approach not only enriches the staking experience but also significantly enhances the overall value proposition for all participants in the ecosystem. By aligning delegator rewards with real-time market dynamics, this feature contributes to a more active, engaged, and economically beneficial environment within the XOXNO ecosystem.

## **eGLD Liquid Staking**

In addition to the XOXNO Liquid Staking, an advanced eGLD Liquid Staking protocol will be released which builds upon the existing approaches and innovations in the liquid staking market. This staking protocol is designed to cater to the dynamic needs of digital investors, and underscores XOXNO's dedication to pioneering in the realm of digital assets, offering a blend of security, efficiency and fluidity in asset management. The eGLD liquid staking token will play an important role in the re-stake mechanism on our xChain, where all validators will be required to use their xEGLD tokens in a pair with sXOXNO token.

## **XOXNO Payments**

The second quarter of 2024 will be concluded with a series of refinements to the payment system through which additional payment methods will be added, and through which the payment process will be streamlined and its usability simplified. Notably, the XOXNO token will become integral to transactions as it will be possible to pay for a variety of services using the native token. This enhancement will enable users to benefit from discounts across the ecosystem when choosing to pay with the XOXNO token, which will add an additional layer of incentive for the token's utilisation. Furthermore, a significant portion of the accepted XOXNO tokens will be pooled into the XOXNO Accumulator and the XOXNO Burner. This strategic allocation not only enhances the rewards pool as it directly benefits XOXNO liquid stakers through an increased quantity of rewards, but also concurrently facilitates a deflationary mechanism for the token supply. This dual approach elegantly ensures a growing incentive for stakers, while maintaining a healthy, balanced token economy through the gradual reduction of overall token availability.

## **Q3-Q4 2024**

### **NFT Ticketing System**

The deployment of XOXNO's ticketing solution is set to revolutionise event attendance and engagement by issuing tickets as non-fungible tokens (NFTs) on both the web platform and the mobile application. This innovative system not only allows ticket holders to authenticate their attendance and access exclusive benefits, but also offers them the flexibility to trade their tickets on the open market. Additionally, a unique feature of this system is the ability for ticket issuers to earn royalties from each transaction, adding an extra layer of value to their event. This approach seamlessly blends the world of event ticketing with the dynamic realm of digital assets, enhancing user experience and participation in the ecosystem.

### **Mobile App Onboarding and Gamification**

The release of a native mobile application is set to introduce an engaging onboarding process complemented by gamification elements which are designed to make the user's journey both interactive and rewarding. Utilising the XOXNO token, this app will offer a unique gamification experience for various stakeholders including users, brands, event organisers, and attendees of ticketed events. This innovative approach aims to significantly enhance user retention and engagement by integrating game-like challenges and rewards that are intricately connected to real-world interactions and activities. By doing so, the platform not only enriches the user experience but also fosters a deeper connection between digital engagements and physical event participation.

### **Lending and Borrowing Protocol Testnet**

A pioneering lending and borrowing protocol, encompassing both NFTs and ESDTs, is set to launch its initial pilot phase in the latter half of 2024. This innovative protocol allows users to utilise their NFTs and ESDTs as collateral for loans, or to lend their digital assets, introducing a new dimension of liquidity to the NFT and ESDT markets. Crucially, the protocol facilitates the creation of tokenized debt positions, each represented by a unique account NFT. These account NFTs are distinct and independent, enabling users to manage multiple accounts simultaneously, each with its own health state and positions. Adding to its versatility, these accounts can be traded on a marketplace

or transferred between wallets, significantly broadening the financial potential and utility of NFTs and ESDTs in the digital economy.

## **Passkeys Guarding Service**

The Passkeys Guarding Service embodies a novel approach to two-factor authentication (2FA) guardians, tailored specifically for on-chain security. Influenced by the principles of the MultiversX Guardian system, XOXNO aims to elevate this concept by providing a more robust and secure method of user authentication and protection within our digital ecosystem. This development will mark a significant advancement in ensuring the safety and integrity of user interactions and transactions, reinforcing trust and security in the XOXNO digital ecosystem.

## **NFT Music**

A new standard is set to be established for the effortless integration of musical content through our launchpad, paving the way for an enriched entry of music creatives into the MultiversX NFT space. This initiative is geared towards empowering artists to distribute their compilations or individual tracks, while ensuring extensive support across both the XOXNO mobile and web platforms. This approach will cultivate a rich and inclusive experience for the artists' audience, whereby the ecosystem will be enriched with a diverse musical offering. Additionally, engagement will be fueled through the built-in tipping feature through which users will be able to tip artists using the \$XOXNO token. The inclusion of this feature will enhance the interaction and appreciation between artists and their audience.

## **Premium Accounts**

The introduction of subscription-based premium accounts on the XOXNO web platform is set to provide subscribers with enhanced services, exclusive content, and advanced functionalities. The addition of premium accounts will create an additional layer of value and personalization for the users, and an additional utility for the XOXNO token. Premium accounts will further enrich the experiences of both users and NFT creators on the platform.

## **Sovereign xChain Prototype**

In this phase of the roadmap, XOXNO will commit resources and efforts to the construction of a Sovereign Chain, with the key milestone being the deployment of its prototype on the testnet. This initiative represents a cohesive effort where the development and practical testing of the Sovereign Chain are interlinked, ensuring that the prototype's deployment on the testnet serves as a critical step in validating and refining the technology for the rollout on the mainnet.

## **2025**

### **Launch of the Sovereign Chain**

As a culmination of the efforts initiated in 2024, the year 2025 will see the successful launch of XOXNO's Sovereign Chain which will mark a strategic shift, as the entire ticketing infrastructure and transactions will be transferred onto the newly established chain. The deployment of the XOXNO Sovereign Chain is set to revolutionise operational scalability, maintain cost-effectiveness and enhance the efficiency and performance of the ticketing system.

### **Implementation of the Fractionalized NFT System**

In this phase XOXNO is set to pioneer the integration of a sophisticated fractionalized NFT system, which will be seamlessly woven into both its native application and web interface. This innovative system will encompass a wide mix of assets such as unique collectible NFTs and digital real estate NFTs which will enable users to own and invest in fractions of these high-value assets. This initiative opens up a new realm of possibilities, allowing users to engage in the NFT market with greater flexibility and financial accessibility by allowing share ownership and micro-investments.

### **Upgrade of Lending/Borrowing Protocol**

XOXNO's strategic upgrade to its lending and borrowing system will introduce peer-to-peer (P2P) protocol which will be specifically tailored to individual lenders. A key aspect of this enhancement is the facilitation of private deals, especially in regulated environments such as real estate or institutional transactions. This strategic enhancement is designed to broaden the platform's capabilities, offering more tailored and secure lending options in complex financial environments.

## **Exploration of Cross-Chain Support**

As the year draws to a close, XOXNO will strategically explore cross-chain support initiatives. This endeavour is focused on extending the interoperability of the platform, facilitating seamless interactions and transactions across various blockchain networks. This move is expected to greatly enhance the platform's versatility and broaden its user reach, marking a significant step towards a more interconnected and accessible blockchain landscape.



## **XOXNO Strategic Roadmap for 2026**

As 2026 approaches, XOXNO is poised to unveil its next Strategic Roadmap, a comprehensive document that will chart the course for the platform's future. This roadmap will encapsulate the long-term vision and strategic initiatives for XOXNO, detailing key advancements including the introduction of a governance system, exploration of potential partnerships, and specific development goals. Designed to set the stage for sustained growth and innovation in the blockchain arena, this roadmap is a testament to XOXNO's commitment to staying at the forefront of technological progress and market trends.

\*Disclaimer: It is important to note that the roadmap features are subject to prioritisation based on market conditions. The details provided offer a glimpse into our vision and objectives, and while they will be pursued, the execution of these features may be adjusted in timing and sequence to align with the evolving market dynamics and strategic goals.

## 11. Team



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The XOXNO token does not represent an investment in any way and does not represent any type of securities. XOXNO Tokens are neither structured nor sold as securities or any financial instruments.

The XOXNO tokens grant no property or administrative rights in the Issuer, or any voting rights in resolutions of the Issuer, participation rights at general shareholders meetings of the Issuer or others shareholder rights.

XOXNO tokens holders will not have any kind of representation, property, rights, equity nor any kind of values in any of XOXNO Ecosystem's companies ( i.e. the Issuer or any related companies or partners/collaborators).

XOXNO does not provide exchange services between tokens, NFTs and fiat currencies.

Markets are volatile and the price for all tokens (including XOXNO Token) can rise or fall at any time leading to permanent losses.

Any value of the Tokens that may be mentioned and/or deducted herein is only for reference purposes and under no circumstances shall be interpreted as a promise or that XOXNO is liable or responsible for that value.

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