



LITEPAPER

A community driven open-source Blockchain Protocol

INTRODUCTION

Cryptocurrency is a digital or virtual currency that uses cryptography (encryption) to secure and verify transactions and to control the creation of new units. Unlike traditional currencies, which are issued by central authorities such as governments or banks, cryptocurrencies are decentralized and operate on a peer-to-peer network.

Today, there are thousands of cryptocurrencies in circulation, with varying degrees of popularity and acceptance. While some people see cryptocurrencies as the future of money, others are more skeptical and see them as speculative investments or potential threats to traditional financial systems.

Cryptocurrency was created to address some of the limitations and problems associated with traditional forms of currency, such as government-issued fiat currencies or physical commodities like gold. Some of the key reasons why cryptocurrency was introduced include:



Decentralization

Unlike traditional currencies that are controlled by central authorities like governments or banks, cryptocurrency operates on a decentralized network. This means that no single entity has control over the currency, making it more resistant to fraud, manipulation, and corruption.



Security

Cryptocurrencies use advanced cryptography to secure and verify transactions, making them virtually impossible to counterfeit or double-spend. This helps to prevent fraud and ensure the integrity of the currency.



Lower Transaction Fees

Cryptocurrencies generally have lower transaction fees compared to traditional financial systems, making them a more cost-effective option for conducting transactions.



Accessibility

Cryptocurrencies can be accessed by anyone with an internet connection, regardless of their location or financial status. This can help to increase financial inclusion and empower individuals who may not have access to traditional banking services.



Privacy

Cryptocurrencies offer greater privacy and anonymity compared to traditional financial systems, which can help protect users from fraud and identity theft. This is particularly important for individuals who may live in countries with oppressive governments or who are concerned about their financial privacy.

IS CRYPTO TRULY DECENTRALIZED?

The concept of decentralization is central to the design and philosophy of cryptocurrencies. The idea is that the currency and the network that supports it are not controlled by a single entity or authority, but rather are distributed across a network of nodes that work together to maintain the integrity of the system. This is why cryptocurrencies are often referred to as "decentralized" currencies.

In some cases, certain aspects of the cryptocurrency ecosystem have become more centralized over time. For example, the mining of some cryptocurrencies is dominated by a small number of large mining pools, which could potentially have a significant influence over the network. In addition, some cryptocurrency exchanges have become very large and centralized, controlling a significant portion of the trading volume for certain cryptocurrencies.

Furthermore, some governments have taken steps to regulate or control the use of cryptocurrencies within their borders, which could also be seen as a form of centralization. For example, in some countries, cryptocurrencies are only allowed to be used or traded on government-approved platforms.

ECOSYSTEM

Introducing D-Ecosystem, a Community driven ecosystem, which is going to provide true decentralized financial freedom to all. The main aim of the D-Ecosystem is to contribute to blockchain innovation and to launch decentralized as well as noncustodial systems.

The concept of a D-Ecosystem, or community-driven ecosystem, is an exciting development in the world of blockchain and cryptocurrency. By leveraging the power of decentralized technologies, the D-Ecosystem has the potential to provide true financial freedom to individuals and communities around the world.

One of the main goals of the D-Ecosystem is to contribute to the innovation and growth of the blockchain industry, by launching decentralized and non-custodial systems that are built on top of the blockchain. These systems are designed to be more secure, transparent, and democratic, with no single entity having control over the network or its resources.

By empowering individuals and communities to participate in the D-Ecosystem, it is hoped that a more decentralized and equitable financial system can be created. Users can participate in the ecosystem by contributing their resources, such as computing power or storage space, to help maintain the network and support its applications. They may receive rewards in the form of cryptocurrency tokens or other incentives.

One of the key advantages of the D-Ecosystem is that it is community-driven, with decision-making power distributed among its members. This helps to prevent the concentration of power in the hands of a few large companies or organizations and ensures that decisions are made in a more transparent and democratic manner.



One of the key benefits of the D-Ecosystem is that it can help to prevent the concentration of power and influence in the hands of a few large companies or organizations. In a traditional centralized system, a single company or organization may have control over a particular service or platform, giving them significant power to make decisions and influence outcomes. This can lead to a lack of transparency, accountability, and fairness.

By contrast, the D-Ecosystem is designed to be more decentralized, with no single entity having control over the platform or applications built on top of it. This can help to prevent the concentration of power and ensure that decisions are made in a more transparent and democratic manner.

D-Ecosystem is seen as an important step towards creating a more decentralized and democratic internet, where power is distributed more evenly and users have greater control over their data and online activities.

Overall, the D-Ecosystem has the potential to be a game-changer in the world of blockchain and cryptocurrency, providing a more decentralized and democratic alternative to traditional financial systems. By leveraging the power of the community and the blockchain, the D-Ecosystem could help to create a more equitable and transparent financial system that benefits everyone.



D-CHAIN

D-Chain is a decentralized blockchain platform that provides a scalable and secure infrastructure for the development and deployment of decentralized applications (dApps). D-Chain operates on a Proof-of-Stake (PoS) consensus mechanism and has its own native coin called D-Coin (DCX).

PROBLEM:

The existing blockchain platforms have faced several challenges, including scalability, security, and cost. These challenges have made it difficult for developers and users to transact on the network and hindered the growth of the blockchain ecosystem.

Solution D-Chain offers a solution to the challenges faced by the existing blockchain platforms by providing a scalable, secure, and cost-effective infrastructure for the development and deployment of dApps. It achieves this by using a PoS consensus mechanism that reduces the computational requirements of the network and increases its efficiency. Additionally, D-Chain provides a set of tools and infrastructure that enables developers to easily create and deploy custom dApps on the network.

Architecture D-Chain operates on a decentralized blockchain network that consists of multiple interconnected nodes. The network is secured through advanced cryptography and a PoS consensus mechanism that ensures the integrity of the network and the safety of users' funds and transactions.

D-Chain's multi-chain system allows for the creation of custom side chains that are tailored to specific use cases and needs. Each sidechain is designed to handle a specific type of transaction, such as DeFi or NFTs, and can be customized to meet the needs of different dApps.

BENEFITS D-CHAIN

D-Chain is a promising blockchain platform that addresses the scalability, security, and cost issues faced by existing blockchain platforms. It provides a more efficient and cost-effective way to transact on the network while retaining its security and reliability. D-Chain provides several benefits to users and developers, including:

Cost-Effectiveness: D-Chain's PoS consensus mechanism reduces the computational requirements of the network, which lowers the cost of transactions.

Scalability: D-Chain enables faster and more efficient transactions, which reduces congestion and lowers fees.

Customizability: D-Chain's multi-chain system allows developers to create custom dApps that are tailored to specific use cases and needs.

Security: D-Chain's advanced cryptography and PoS consensus mechanism ensure the safety and security of users' funds and transactions.

Native coin: D-Chain has its own native coin called D-Coin(DCX), which can be used for transactions, staking, and governance.

With its customizable and scalable infrastructure and native coin, D-Chain is poised to drive the growth of the blockchain ecosystem and unlock new opportunities for developers and users alike.

BENEFITS D-CHAIN

DCX token standards are a set of rules and guidelines that define how tokens should behave on the D-Coin blockchain. These standards ensure that tokens are compatible with each other and can be easily integrated into different applications and platforms.

The most common DCX coin standards are:

DCX-20: This is the most widely used token standard on the D-Coin blockchain.

DCX-20 tokens are fungible and can be easily exchanged for one another. They have a common set of functions that enable users to transfer, approve, and track the balance of tokens.

DCX-721: This token standard is used for non-fungible tokens (NFTs). NFTs are unique digital assets that can represent anything from art to collectibles. DCX-721 tokens have a set of functions that enable users to transfer and track the ownership of NFTs.

DCX-1155: This token standard is used for multi-token contracts. DCX-1155 tokens can represent both fungible and non-fungible tokens in a single contract. This standard is designed to optimize gas usage and reduce the cost of deploying and interacting with tokens on the D-Coin blockchain.

DCX-223: This token standard is similar to DCX-20 but includes an additional function that reduces the risk of accidentally sending tokens to the wrong address. DCX-223 tokens have a fallback function that enables tokens to be sent to smart contracts that are not designed to receive them, which reduces the risk of lost tokens.

Each of these token standards has its own set of functions and rules that define how tokens can be created, transferred, and interacted with on the D-Coin blockchain. By following these standards, developers can ensure that their tokens are compatible with different applications and platforms, which enables greater interoperability and adoption of blockchain technology.

D-WALLET:

D-wallet is a type of digital wallet used to securely store and manage cryptocurrencies. The "D" in D-wallet stands for "Decentralized," as these wallets.

Cooperate in a Non-Custodial manner, which allows users to have full control over their funds without the need for a central authority or intermediary. A D-wallet typically supports multiple EVM-based cryptocurrencies and provides users with a private key or seed phrase, which is used to access and manage their funds. The private key is a secret code that provides access to the wallet and allows users to sign transactions, while the seed phrase is a set of words that can be used to recover the wallet in case of loss or damage.

One of the main advantages of using a D-wallet is the increased security and privacy it provides. Since the wallet operates on a decentralized network, there is no central authority or intermediary that can control or manipulate the funds. Additionally, transactions on the blockchain are secured through advanced cryptography, which makes them nearly impossible to tamper with.

D-wallet is available in the form of a Mobile application and Browser Extension. Overall, a D-wallet is a secure and convenient way to manage cryptocurrencies and participate in the growing ecosystem of DApp and DeFi. ExploreD-Wallet. It is notable that it will be a gateway to Metaverse and a replacement for Famous Wallets in the market.



D-LAUNCHPAD:

D-Launchpad is a platform that allows projects to raise funds through Initial Decentralized Offerings (IDO) on both Interchain and Intrachain ecosystems. This platform enables projects to list their coins or tokens on the platform, facilitating fundraising and the distribution of coins to the community. The main aim of Launchpad is to raise liquidity for these projects and create a sustainable ecosystem that benefits all stakeholders.

Intrachain IDO on Launchpad enables projects to raise funds from multiple blockchain networks. This means that projects can access liquidity from various blockchain communities, creating a broader market for fundraising. Intrachain IDO also allows projects to create a diverse range of tokens and coins, enabling them to adapt to the needs of different blockchain ecosystems. This approach promotes interconnectivity among various blockchain networks, fostering a more integrated and collaborative blockchain ecosystem.

Interchain IDO on Launchpad allows projects to raise funds within their native blockchain ecosystem. This means that projects can create and distribute their tokens to their respective communities, creating a sense of ownership and engagement among their stakeholders. Interchain IDO also provides a more secure and transparent fundraising process as the project's community members are the primary investors. This approach fosters a more loyal and committed community, creating a long-term sustainable ecosystem for the project.

The Launchpad platform enables projects to raise funds and distribute tokens to their community through a user-friendly interface. This platform also provides access to various blockchain networks, enabling projects to access a diverse range of liquidity pools. Additionally, Launchpad ensures a transparent and secure fundraising process through smart contracts, providing investors with the confidence that their investments are secure.

Inter Chain IDO and Intrachain IDO approach enables projects to raise funds and distribute tokens to their communities effectively.

D-SWAP

D-SWAP is a decentralized exchange (DEX) built on the D-Chain and also on Multiple EVM blockchains that incorporates features more than the famous swap application. And also includes a lottery and prediction game. D-SWAP allows users to swap different cryptocurrencies in a trustless and permissionless environment, without the need for intermediaries such as centralized exchanges.

D-SWAP uses an automated market maker (AMM) model to facilitate trades. This means that instead of using traditional order books, the exchange uses liquidity pools to determine the price of assets. Users can contribute to these pools by depositing tokens and earning rewards in the form of transaction fees.

However, D-SWAP also includes a lottery and prediction game, which adds an exciting and unique dimension to this platform. The winner of the lottery is chosen at random, and the prize pool is split among the winners. The prediction game allows users to bet on the future price of different cryptocurrencies. If their prediction is correct, they earn rewards in the form of D-Coin/DUSD.

D-SWAP supports all EVMs and supports all the tokens on EVM. Users can swap tokens with low fees and high speed.

Overall, D-SWAP combines the benefits of a decentralized exchange with the excitement and potential for rewards of a lottery and prediction game. By integrating these features, D-SWAP aims to offer a user-friendly and unique experience for traders.

Lending and borrowing are essential concepts in the world of finance, and they have become an integral part of the decentralized finance (DeFi) ecosystem as well.

D-Swap is a DeFi platform that allows users to lend, borrow, and stake their cryptocurrency assets.



LENDING AND BORROWING ON D-SWAP:

D-Swap provides a platform where users can lend and borrow cryptocurrencies without the need for intermediaries such as banks. The platform utilizes smart contracts, which are self-executing agreements that automatically execute the terms of the contract when certain conditions are met.

Lenders on D-Swap can deposit their cryptocurrency assets into a liquidity pool, where they earn interest on their assets. The interest rate is determined by the supply and demand of the asset, with the interest rate increasing as the demand for the asset increases.

Borrowers on D-Swap can take out loans by providing collateral in the form of cryptocurrency assets. The amount of the loan is determined by the value of the collateral, and the interest rate is fixed. Borrowers can choose to repay the loan at any time, and they can also choose to pay off the loan with a different cryptocurrency asset.

STAKING ON D-SWAP:

Staking is another concept that is becoming increasingly popular in the DeFi ecosystem. Staking involves locking up cryptocurrency assets to participate in the network and earn rewards.

On D-Swap, users can stake their cryptocurrency assets to earn rewards in the form of D-Coin. The more assets a user stakes, the more rewards they can earn. Stakers can also earn a portion of the transaction fees generated by the platform.

The staking process on D-Swap is simple, and users can stake and unstake their assets at any time. Stakers can also participate in governance by voting on proposals and decisions that affect the platform. D-Swap provides a more efficient and transparent way for users to participate in the DeFi ecosystem. With the platform's smart contract technology, users can trust that the terms of their contracts will be executed automatically, without the need for a third party.

swaps are a mechanism that allows users to exchange one cryptocurrency for another across different blockchain networks, without the need for a centralized exchange or intermediary. This is made possible through the use of decentralized protocols and smart contracts.

In traditional cryptocurrency trading, a user would need to use a centralized exchange to convert one cryptocurrency to another. This can be slow, and expensive, and can also expose users to risks associated with centralized exchanges, such as security breaches and hacking incidents.

With Interchain swaps, users can bypass centralized exchanges and instead use a decentralized protocol to exchange one cryptocurrency for another. This can be done between two different blockchain networks, such as Ethereum and Binance Smart Chain, or even between different layers of the same blockchain network, such as between the Ethereum mainnet and a sidechain.

The process of an Interchain swap typically involves locking up one cryptocurrency on its native blockchain and generating a unique hash that is used as proof of ownership.

This hash is then used to create a smart contract on the target blockchain, which holds the same value as the swapped cryptocurrency.

Once the smart contract is created, the user can then withdraw the swapped cryptocurrency on the target blockchain, using the unique hash as proof of ownership. This process is fully decentralized and transparent, with no intermediary required.

Interchain swaps are becoming increasingly popular as more blockchain networks and protocols are developed. They offer a number of benefits, including increased security, lower costs, and faster transaction times. Additionally, Interchain swaps help to promote interoperability between different blockchain networks, which is essential for the continued growth and adoption of cryptocurrency and blockchain technology.

DUSD

DUSD is a stable currency that is backed by a combination of USD and XAUT (gold). The USD component is meant to provide stability to the currency, while the XAUT component provides a hedge against inflation and market volatility. By using a combination of USD and XAUT to back the currency, DUSD aims to minimize the risk of financial loss for users. The USD component helps to stabilize the currency's value, while the XAUT component provides an additional layer of security. The use of a stable currency like DUSD can provide several benefits to users, such as a hedge against inflation, protection against market volatility, and increased stability.

Additionally, because DUSD is backed by USD and XAUT, it may be more widely accepted and trusted than other stable currencies that are not backed by a physical asset.

In summary, DUSD is a stable currency that is backed by both USD and XAUT, providing users with a stable and secure means of payment and exchange. As the DeFi ecosystem continues to evolve, it will be interesting to see how stable currencies like DUSD are utilized and adopted by investors and traders.



D-MESSENGER

D-Messenger is a blockchain-based messenger application that utilizes blockchain technology to transfer data between peers. The app is designed to provide users with a secure and private means of communication that is not subject to interception or manipulation by third parties. The use of blockchain technology allows D-Messenger to provide several unique features that are not available in traditional messenger apps. For example, because messages are stored on the blockchain, they cannot be deleted or altered after they have been sent. This provides a high level of transparency and accountability, which can be particularly useful for businesses and organizations that require secure communication channels.

Additionally, because messages are stored on the blockchain, they are not subject to interception or manipulation by third parties. This provides users with a high level of privacy and security, as they can be assured that their messages are only accessible to the intended recipient.

The use of blockchain technology also allows D-Messenger to provide users with a decentralized communication network. This means that the app is not reliant on centralized servers or infrastructure, which can be vulnerable to attack or manipulation. Instead, messages are transmitted directly between peers, providing a more secure and reliable means of communication.

D-Messenger is a blockchain-based messenger app that provides users with a secure, private, and decentralized means of communication. By utilizing blockchain technology, D-Messenger is able to provide a high level of transparency, accountability, privacy, and security, which can be particularly useful for businesses, organizations, and individuals who require secure communication channels.

D-P2P

D-P2P is a peer-to-peer (P2P) platform that enables users to BUY/SELL cryptos by using FIATs. The smart contract-based escrow mechanism in this system provides additional security and transparency for users.

The platform allows users to buy and sell cryptocurrencies directly with each other, without the need for a central exchange. This provides users with more control over their trades and allows for faster and more flexible transactions.

The smart contract-based escrow mechanism used by D-P2P ensures that funds are secure and transactions are completed as agreed upon by both parties. When a buyer and seller agree to a trade, the funds are held in escrow by the smart contract until the trade is completed. Once the trade is complete and both parties are satisfied, the funds are released to the seller. If there are any disputes or issues with the trade, the smart contract can be used to facilitate resolution and ensure a fair outcome for both parties.

One of the benefits of using D-P2P is that it allows users to trade cryptocurrencies without the need for a centralized exchange. This can be particularly useful for users who are concerned about the security of centralized exchanges or who want more control over their trades. Additionally, the use of smart contracts provides a higher level of security and transparency than traditional escrow mechanisms.

In summary, D-P2P is a peer-to-peer platform that allows users to buy and sell cryptocurrencies directly with each other, using a smart contract-based escrow mechanism to provide security and transparency. By providing a decentralized and secure platform for P2P cryptocurrency trading, D-P2P offers users greater control over their trades and a higher level of security than traditional centralized exchanges.

D-SPACE:

D-Space is a decentralized server space designed specifically for decentralized applications (DApps) and decentralized finance (DeFi) projects. It is a truly non-custodial server space that is built on top of the InterPlanetary File System (IPFS).

One of the main advantages of D-Space is that it provides a secure and decentralized hosting solution for DApps and DeFi projects. This means that developers can host their applications and projects on D-Space without the need for a centralized hosting service or a third-party provider.

The use of IPFS technology allows D-Space to provide a highly reliable and efficient hosting solution. IPFS is a distributed file system that allows data to be stored and accessed across a global network of nodes. This means that data stored on IPFS is highly resistant to censorship and data loss, and can be accessed from anywhere in the world.

In addition, D-Space provides a number of features and tools that are specifically designed for DApp and DeFi developers. These include decentralized naming services, which allow developers to create human-readable names for their applications and projects, as well as decentralized content distribution networks, which ensure that data is distributed efficiently and securely across the network.

D-Space is also fully non-custodial, which means that users retain full control over their data and applications at all times. This is achieved through the use of smart contracts, which ensure that all data and applications are stored in a decentralized and secure manner.

D-Space is a decentralized server space designed specifically for DApps and DeFi projects. By providing a secure, efficient, and truly non-custodial hosting solution, D-Space helps to promote the growth and adoption of decentralized applications and decentralized finance projects.

D-STORE:

D-Store is a decentralized store that offers a wide range of applications, software, and tools for various operating systems, mobile devices, and browsers. It provides users with easy access to decentralized applications (DApps) and decentralized finance (DeFi) tools, as well as extensions for popular browsers.

One of the key features of D-Store is its Android and iOS applications list. Users can easily access and download decentralized applications for their mobile devices, allowing them to easily participate in the growing world of decentralized finance and blockchain technology.

In addition, D-Store offers one-click installation modules that simplify the installation process for users. This makes it easy for even non-technical users to install and use decentralized applications and tools.

D-Store also provides extensions for popular browsers such as Chrome, Firefox, and Brave. These extensions allow users to access and interact with decentralized applications directly from their browsers, without the need for additional software or tools.

Furthermore, D-Store offers software and tools for various operating systems, including Windows, Mac, and Linux. This software and tools include wallet applications, blockchain explorers, and other tools that allow users to interact with decentralized applications and manage their cryptocurrency assets.

Finally, D-Store also provides users with a list of recommended DApps and DeFi projects. This list is regularly updated to provide users with the latest and most popular decentralized applications and tools.

In summary, D-Store is a decentralized store that offers a wide range of applications, software, and tools for various operating systems, mobile devices, and browsers. By providing easy access to DApps and DeFi tools, as well as extensions for popular browsers, D-Store helps to promote the adoption and growth of decentralized technology.





D-META

D-META is a metaverse platform that aims to provide users with a virtual world where they can have entertainment, educational, and earning experiences. It includes the following features:

Socializing: D-META provides users with a virtual space to connect and socialize with each other in real-time.

Entertainment: D-META offers entertainment experiences such as concerts, games, and other virtual events.

Education: D-META offers educational experiences such as virtual classrooms and tutorials.

E-commerce: D-META has its own virtual economy where users can buy and sell virtual goods and services.

Work: D-META allows users to collaborate and work in a virtual environment, offering features such as virtual meetings and conferences.

Research: D-META can also be used for research and experimentation in a virtual environment.

D-META's primary aim is to create a metaverse platform that offers a unique and engaging experience for users. The platform aims to provide a decentralized and transparent environment, where users retain control over their digital assets and experiences.

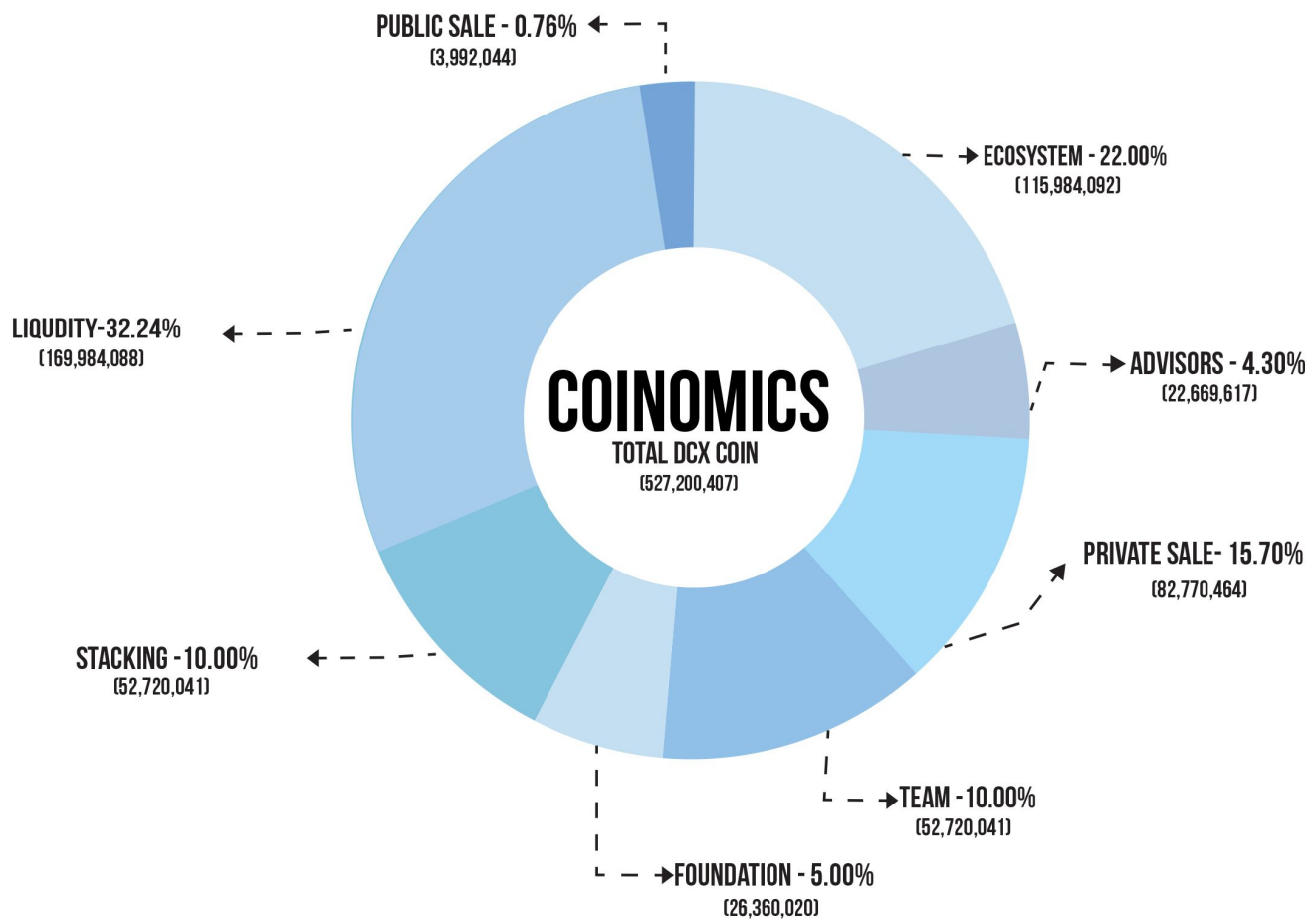
D-META's virtual world is designed to be highly interactive and immersive, utilizing advanced graphics and rendering technology to create a visually stunning and engaging environment.



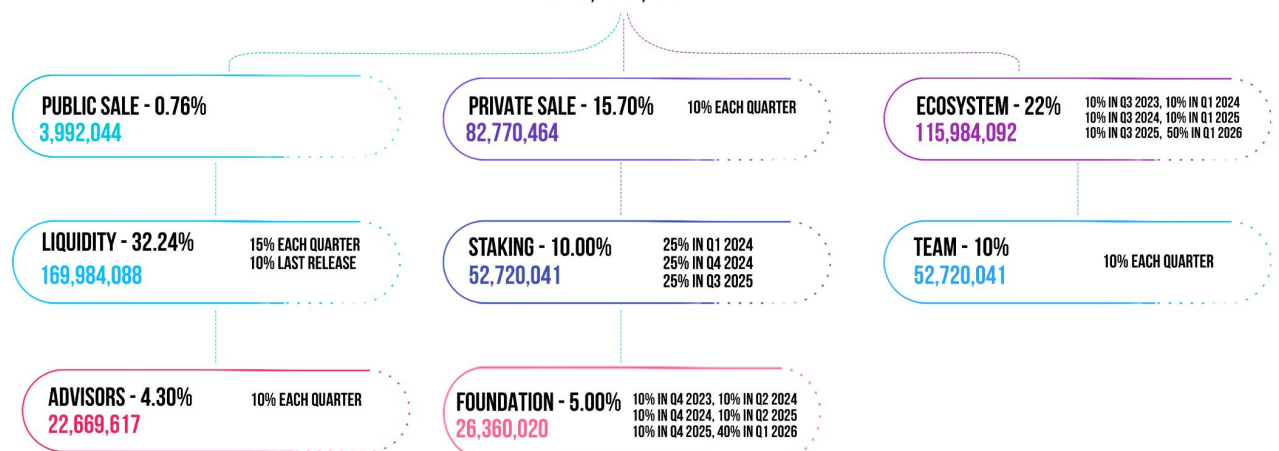
Furthermore, D-META aims to promote the adoption and growth of cryptocurrency by offering users the opportunity to earn cryptocurrency or other rewards by participating in the platform's virtual economy. By providing users with a new and innovative way to earn cryptocurrency, D-META aims to encourage broader adoption and use of cryptocurrency in the wider economy.

In summary, D-META is a metaverse platform that aims to provide users with a virtual world where they can have entertainment, educational, and earning experiences. By offering a decentralized and transparent environment and promoting the adoption of cryptocurrency, D-META aims to provide a unique and engaging experience for users while contributing to the growth and adoption of cryptocurrency..

Coinomics and Vesting Allocation



TOTAL DCX COIN
527,200,407



ECONOMICS

KEY METRICS

Total Private Sale Allocation	15.7%
Launchpad Sale Allocation	11.0%
Launchpad Sale Price	\$0.50 / 0.70

COIN GOVERNANCE AND USE OF

Partner & Collaborations	15.7 %
Marketing	10 %
Technical Development	70 %
Legal & Advisors	8 %

PRIVATE PRESALE SALE 2019 Q 2 – 2023 Q1 | 15,7 % | RAISED \$ 6,000,232 | AVERAGE PRICE \$0.07252

USE OF FUNDS EARLY FOUNDER PRESALE

Advisors & DAO Team – leading and admin Project, rental costs & equipment	25%
1. Ideation & Development Ecosystem 2. Technology & Blockchain 3. Network Development, 4. Development D-Ecosystem Products 5. Web & App Development 6. Swap, DEX and NFT Development 7. Audits & Security.	58%
Marketing, Partnerships, Promotions	12%
Consulting – Law & International Business	3%
Other costs	2%

CONCLUSION

D-Ecosystem is a dynamic and rapidly evolving ecosystem that offers users new and exciting ways to interact with decentralized finance and blockchain technology. With its focus on decentralization, transparency, and security, the D-Ecosystem is well-positioned to become a leading player in the decentralized finance space in the years to come.

Launch of D-Chain and the platforms including D-Swap, D-Messenger, D-P2P, D-NFT Marketplace, D-Space, D-Store, and D-META will be the next step towards blockchain innovation.

Disclaimer:

Should not be taken as financial advice, investment recommendations, or endorsements of any particular platform or service. Users should always conduct their own research and exercise caution when using decentralized finance platforms and services. The decentralized finance space is highly speculative and involves significant risks, including the possibility of financial loss. Therefore, users should be aware of the risks involved and invest only what they can afford to lose.