

# WHITEPAPER

# DECENTRALIZE CROSS-CHAIN SWAP PROTOCOL WITH THE INTEGRATION OF IN BUILD CRYPTO WALLET

## BY NXTECH NETWORK

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#### **Problem Statement**

Despite the potential economic benefits of decentralized exchanges, their existence comes with some serious baggage.

The complexity of processing orders through smart contracts leads to high transaction costs.

Some exchange operators are pushing for cross-chain bridging, which would allow people with limited crypto assets to easily connect to decentralized networks but due to the number of tokens that can be listed on various exchanges, traders have to transfer their coins between multiple chains. This can be costly and inconvenient.

Decentralized exchanges have failed to win over mainstream institutions and retail investors because the fees are high—and highly variable—and the user experience is confusing.

**For Example:** A trader wants to buy Ethereum on UNISWAP and transfer it to \$MATIC or \$BNB. Unfortunately, this is not an easy process to follow, at least not without going through a multi-step process and paying a high bridging fee. So, dealing with the cross-chain bridging problem "is the next important step forward" to building the crypto community.

With the launch of **NX Cross-Chain Swap**, it is hoped that users will be able to transact with any type of token across various blockchains without having to pay a high bridging fee.

Similarly, new crypto enthusiasts and beginner traders are having difficulty understanding the DEX interface, which is pulling out most of the traders from the DEX. Usability is important if we want mass adoption. Users need to get the same look and feel as they're used to on any regular trading platform.

Back then, websites were built with an awkward and slow UI. Today, even though modern DEX is similar to old websites, its UI is still not ideal. Due to the complex UI, the user experience of decentralized exchanges is often described as poor. New crypto traders' journey is very similar to the early days of the Internet.

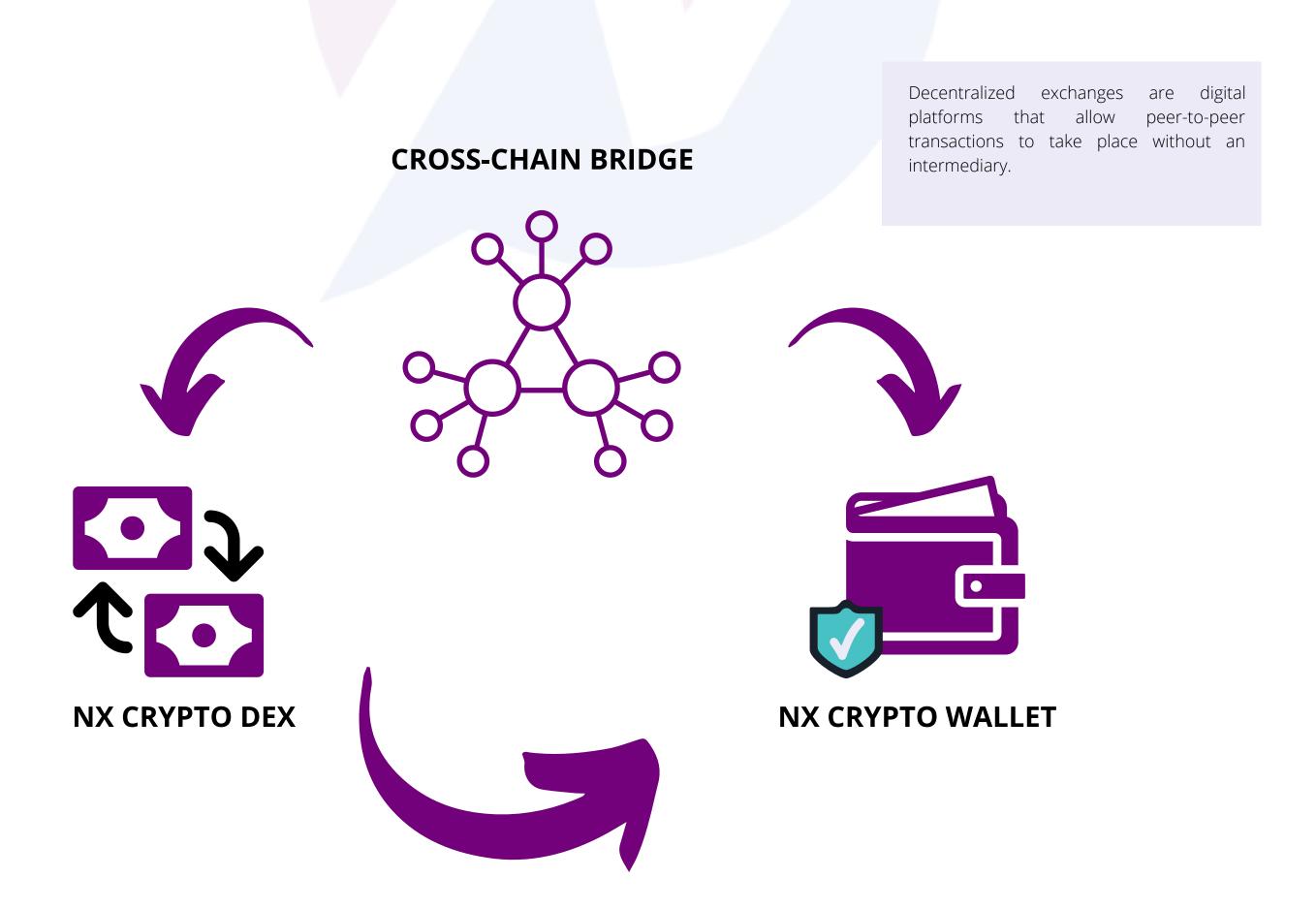
NX DEX will focus on these holes, building a simple user interface, that helps anyone accelerate their trading by making it easy to trade or invest in crypto.

We focus on decentralization that allows people to transact with low fees and across different blockchains.

Over the last 8 years, cybercriminals have stolen at least \$15 billion in crypto, because security measures of Crypto wallets are often not up to the quality standards. Crypto beginners are not well versed with modern crypto wallets and their UI. In order to swap any crypto using DEX, one has to use different platforms in order to execute the transaction.

This is where NX DEX comes to play, NX DEX integrates both cross-chain bridges, integrated with secure decentralized crypto wallet features.

This is why we are building NxTech Network; for the DEX to facilitate peer-to-peer trading to the mass of the people by relying on automated smart contracts to execute trades without an intermediary. We are building a simple-to-use all-in-one platform. You will be able to swap, store your digital assets securely and also provide liquidity for tokens, farm tokens, stake tokens, and trade your tokens for high ROI.



Deposit any tokens into the protocol and receive wrapped tokens in a decentralized way.

#### **NXTECH NETWORK & NX TOKEN**

#### Introduction

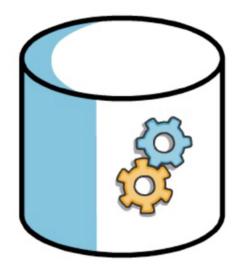
Cryptocurrencies are transforming the financial marketplace and are projected to unfold exponentially in a few years. \$NX network development team understands the potential of blockchain and the defi application in the modern world.

Nxtech Network is launched as a prototype for automated market makers (AMMs), a type of exchange where anyone can pool assets into shared market-making strategies. Users will be able to store their crypto in a secure crypto wallet and swap any token in an instant with a minimum transaction fee using the same platform.

Nxtech Network will serve as critical infrastructure for decentralized finance, empowering developers, traders, and liquidity providers to participate in a secure and robust financial marketplace. Our aim is to build protocols, infrastructure, and user-facing products for the future of finance.

\$NX is a hyper-deflationary utility token for the upcoming NX Defi Application platform.

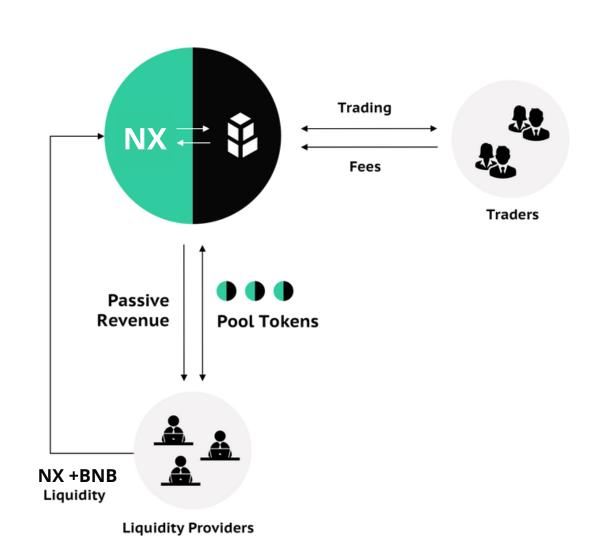
Investors, holders, and traders can feel safe with increased security measures in our technology, additionally, a limited supply of the coin and constant burn results in high demand of tokens ensuring a high value of \$NX utility token.



#### **AUTOMATED MARKET MAKER**

$$x \times y = k$$

Here, x represents the value of Asset A, y denotes the value of Asset B, while k is a constant.



## **Why Nxtech Network?**

Over the last 8 years, cybercriminals have stolen at least \$15 billion in crypto from different exchanges and crypto-wallets.

As the market is booming, no one wants to lose all that stored value. So, figuring out how to safely store digital assets is on our minds.

Our mission is to create a secured mobile & web wallet including Crypto Swap in one platform which will not only serve as a means of gaining wallet market share but also as a battleground for mind share.

# With a lot of skepticism circling the crypto market, why another new crypto coin?

\$Nx Token is not just a digital asset in the crypto market. Our analysis and research over the years have aided in our mission to make "Crypto for all" possible.

Unlike its predecessor \$NX utility token developer team has designed the UI experience to a different level better for a starter and an ex-pat on crypto.

Our goal is to make crypto available to all and ensure their investment return with profits with time.

Low transaction fees, constant token burn with an enhanced UI experience is the next generational demand of a crypto market. \$NX token focuses on securing its value with a limited supply at first with constant deflation to increase demand in the market.

A minimum gas fee and low slippage allow users to swap NX tokens across any platform easily and the transaction fee is added to the liquidity pool contributing to further value addition to the token.

\$NX aims to provide a crucial infrastructure to facilitate Defi application, an effort in making a fair and secure decentralized financial market.

We aim at addressing the next generational need for sophisticated and more advanced Defi applications.

We firmly believe that you should be a part of the future in the making, with no doubts Crypto becoming mainstream currencies.

We strive to operate on every blockchain that is worth it, NxTech has launched and is currently available on Binance Smart Chain, and additional blockchains (Polygon, Ethereum, Fantom etc.) will be available according to the development and product plans.

#### **USES OF NX TOKEN**

NXTECH utilizes the native \$NX token through delegated Proof-of-Stake and settlement for transaction fees. \$ NX token is based on the Binance blockchain. Users will be required to stake NX tokens to earn the rewards or use tokens for crypto swaps and settlements.

NxTech L2 provides a low-fee, high-speed platform for trading, swapping, and storing digital assets.

The token initially enables traders to announce their availability and also functions as a way for contributors to participate in governance and development.

\$NX is the gateway to joining and contributing to the NxTech community.

NxTech curates a peer-to-peer network for trading digital assets: a novel design that protects traders from counterparty risk, price slippage, and front running. Any market participant can discover others and trade directly peer-to-peer using a combination of web protocols and smart contracts.

#### **Values**

- **Quality** We craft our platforms that are thoughtful, elegant, and secure. We envision and create the best form of each protocol and product that we deliver.
- **Transparency** Decisions are made in the open and contributions are open source. New information is continuously and actively shared throughout.
- **Inclusion** All contribution opportunities are accessible and inclusive. Every community member is treated fairly and rewarded consistently.
- **Automation** We strive to run organizational processes and execute relevant tasks entirely automatically using trustless and transparent tools.

#### 1. NX CRYPTO SWAP -DEX (DECENTRALIZED EXCHANGE)

#### i) Trade

Instantly swap crypto tokens without any registration or account needed.

#### ii) Low fees

Our NX Crypto Swap will run on the Binance Smart Chain network, a blockchain with much lower transaction costs than Ethereum or Bitcoin. Trading fees are lower than other top decentralized exchanges too which will be a gamechanger with max profit booking. In order to achieve the Cross-Chain goal, NX will be further deployed in different blockchain Layer-2 Solutions.

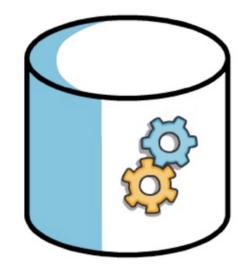
#### iii) NX Automated Market Maker (AMM)

An Automated Market Maker is a decentralized exchange and a liquidity aggregator that enables order-matching without using a standard order book. It uses smart contracts to automatically determine the asset price at any given moment.

NX (DEX) protocol relies on a mathematical formula to price assets as shown below.

x\*y=k for the liquidity pools. where x represents the first token A y represents the second token B k must be maintained by traders wishing to withdraw the second token B by depositing the first token A proportionally.

The fees are charged separately, deep liquidity reduces slippage and price impact.



**AUTOMATED MARKET MAKER** 

$$x \times y = k$$

Passive Revenue Pool Tokens

NX +BNB Liquidity Providers

Here, x represents the value of Asset A, y denotes the value of Asset B, while k is a constant.

#### **NX CRYPTO SWAP**

#### **NX BSC DEX FOR LIQUIDITY PROVIDER**

Yield farmers function as mini-banks within a decentralized network. Specifically, they take the place of centralized lenders.

For the process to work and remain decentralized, NX liquidity pools are used to hold many people's funding at once. Lenders lock their cryptocurrency up in contracts in exchange for rewards.



#### 2. NX CRYPTO WALLET

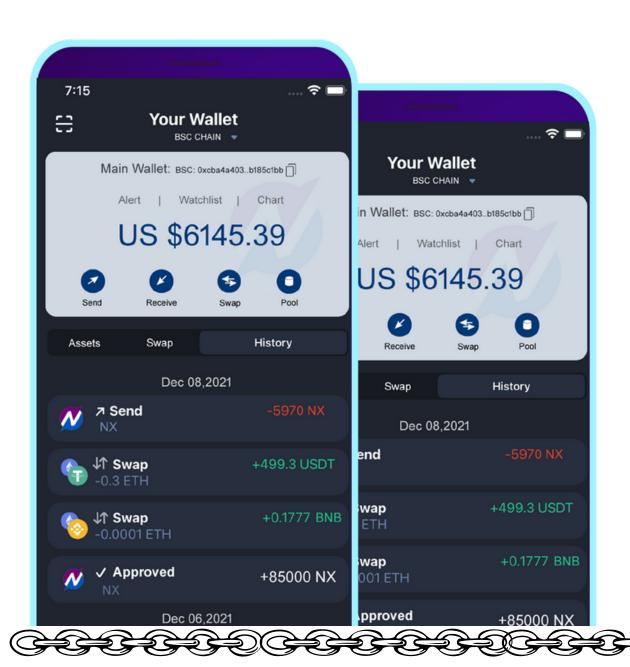
One of the most important requirements for using DeFi protocols is DeFi wallet which will allow our community to become their own bank without depending on intermediaries.

However, a DeFi wallet should be secured, accessible, and intuitive interfaces for interacting with DeFi products.

This is the reason why we want to build NX Crypto wallet, as the world gears up for embracing an innovative approach for transforming the financial services sector.

We want to build NX Wallet with a simple UI that helps even a beginner to participate in the DeFi ecosystem that offers significant functionalities of usability and security.

Users can trade directly between their wallets, For eg. If you sell BNB for NX on NXDEX, there's someone else on the other side of the trade buying BNB with their NX using peer-to-peer (P2P) transaction.



# **KEY FEATURES**

- **Key-based**: Unique key pair private keys offered in the form of a 12-word seed phrase.
- **Non-custodial:** Send and receive funds with the assurance that they would be the only ones accessing funds.
- **Accessibility**: Easily manage a complete suite of assets.
- **Compatibility**: Possible to access all decentralized wallets by connecting a web3 wallet

#### **GOVERNANCE**

#### **On-Chain Governance Mechanisms**

on-chain governance is a mechanism that enables a decentralized community to update a blockchain by voting directly on-chain. On-chain governance for a blockchain ecosystem typically takes place on Proof-of-Stake blockchains in the form of a vote, and you usually must hold the blockchain's native coin to participate in its governance.

Our stakeholders are allowed to change Nxtech Network laws and processes. NxTech decentralized networks and platforms rely on increasingly innovative governance mechanisms to make decisions on updates and roadmaps and to resolve disputes in an equitable and inclusive manner.

The weight of your vote is determined by the number of tokens you hold. The stakeholders in on-chain governance typically include users, developers, and transaction validators.



For example, if you hold \$NX, you can vote on governance actions proposed by the NxTech community through its decentralized autonomous organization (DAO). Each proposal is coded into a smart contract and when it receives the required amount of votes, changes to the blockchain are executed immediately.

DAO is like any traditional organization, let's say Uber or Google. The big difference is that it's autonomous. It operates completely transparently and independently of any human intervention including its original creators. No boss, only results.

These smart contracts will trigger invoices, transfer funds, swap, exchange, and collect payment. And the smart contract running the DAO would use the amount collected to maintain the token's value and adjust the price according to its cost. No middle man is more efficient and more streamlined.

Much like traditional companies, NxTECH will have stakeholders that vote on changes. While it runs autonomously stakeholders can vote to influence decisions and direction using their token or stake in the company.

#### **GOVERNANCE**

During Q2 2022, NXTECHDAO will be effective as shown in our road map, and be perfectly structured to provide every investor an opportunity in shaping the organization's future. There's no hierarchical structure, which means every innovative idea can be put forward by anyone and considered by the entire organization.

#### Roles

Nxtech itself is a community asset owned by its token (NX) holders, operating as an open project with a transparent decision-making and product development process.

Both the network technology and organization aim to be maximally decentralized. Community members stake NX tokens (Nx) to participate in governance and other community activities and benefits. Ideating, drafting, voting on, and accepting proposals is an open process.

NxTech is accessible, equitable, and transparent. Every participant and contributor is treated fairly and rewarded consistently. All opportunities are inclusive and available. Decisions are made in the open and contributions are open source. New information is continuously and actively shared throughout.

There are lots of ways to get involved in NxTech Network, from generating ideas, to coordinating projects, contributing to design and code, and helping to spread the word.

- Voters stake NX Tokens (NX) to vote on the future roadmap of Nxtech Network
- **Authors draft and propose** new projects and protocols for the community to vote on
- **Developers build new features** and products which have been voted in by the community
- Ambassadors bring community-built software to a wider audience

#### **TOKENOMICS**

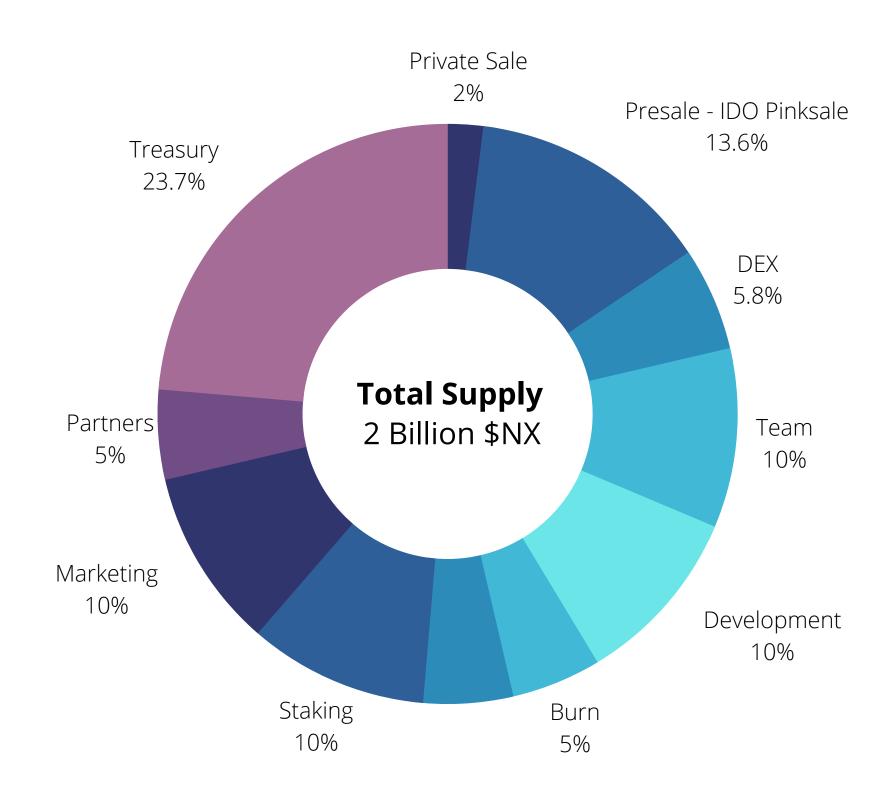
We are distributing our tokens to as many participants as possible because we genuinely care about further development and a better community.

We know there's a huge risk of the whale dumping and dropping the price of the token in an instant. So we won't be supplying a high number of tokens in the market unless the genuine demand pressure arises. We care about our community, holders, and investors' fund.

#### **Distribution**

2,000,000,000 \$NX

Clarity is an important part of this process. So, we have made the following allocations to let our investors and holders know how tokens tend to be distributed.



TOTAL SUPPLY CIRCULATING SUPPLY BURN MAX SUPPLY

397,800,000 \$NX

Last Updated on: July 22, 2022

62,600,000 \$NX

1,937,380,333 \$NX

#### **Distribution**

- We have a total supply of 2 Billion Nx Tokens. (3.13% Burnt)
- 2% of the tokens are sold to investors during the Private Sale ICO (ROUND 1). These tokens are allocated to our early private investors and backers.
- 13.6% of the tokens are distributed in IDO (Initial Dex Offering) ROUND 2 on Pinksale to our community and initial project supporters.
- 5.7% of the tokens will be added to the liquidity pool on DEX Pancakeswap for trading. LP tokens will be locked for 2 years from the date of launch.
- 10% of the tokens are reserved for the team. 0.5 % of the tokens will only be distributed to the team each month. 100 Months vesting lock
- Another 10% of tokens are securely locked on Pinklock for platform development.
- 5% of tokens are used for community events, bounty programs, and airdrop events to build a strong \$NX community.
- 10% of tokens will be used for Marketing, Advertising, and Promotions.
- 10% tokens will be added to Staking Pool.
- 5% of tokens will be reserved for our future Partners.
- 23.65% of tokens will be locked in Treasury for future growth, market stability, and fundraising programs.
- 5% tokens will be burned to create a deflationary effect by reducing the overall number of tokens in circulation, which can make tokens scarce and boost Nxtech Network's value.

#### With every transaction, there will be a tax of 4%



2% will be redistributed to all \$NX token holders



2% will be added to the liquidity pool

Note: Tax will be implemented from Q1,2023

#### **OUR ROADMAP**

Red- Complete **Bold - ongoing**Black - Pending

#### Q2, 2021

- Research on Defi & Crosschain Solution
- Research on BSC Ecosystem

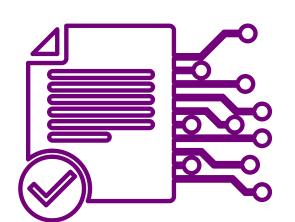


#### Q3, 2021

- Team Forming and Project Brainstorming
- Design Tokenomics

#### Q4, 2021

- Develop Smart Contract and Verify
- Whitepaper & Website Publish
- Social Media Community
- Multichain Launchpad
- Listing on CoinMarketcap
- ICO /Presale(FUNDRAISING IDO) (Successfully raised \$500,000)







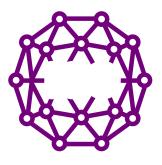
#### Q1, 2022

- DEX Listing Pancakeswap
- Aggregator Coingecko, Coinmarketcap
- Influencer Marketing(Youtube, Telegram Twitter)
- Press Release Yahoo, Marketwatch, Benzinga and527+ other news publications



#### Q2, 2022

- Redesign Website
- Launch \$NX STAKING 20% APY
- Launch NX Crypto DEX ON BSC Testnet
- Launch DAO Governance
- Build Strong NX Community







## Q3-4, 2022

# Second Fundraising Round IEOCEX Listing (ONGOING)

- Launch NX Crypto DEX ON BSC MainNet
- Yield Farming for Liquidity Provider
- Open Lending Protocols (Using \$NX Collateral)
- Marketing and Social Media Promotion
- Press Release



## Q1, 2023

- Launch Cross- Chain Swap Protocol
- Expand Ecosystem
- Expand Team
- Launch NXCHAIN in Testnet
- Marketing & Advertising
- Bounty Campaigns

#### **DISCLAIMERS**

The purpose of this white paper is to present the information about Nxtech Network and \$NX cryptocurrency.

The information set forth herein may not be exhaustive and does not imply any elements of a contractual relationship. Its sole purpose is to provide relevant, reasonable information to potential investors and participants for them to determine whether to undertake a more thorough analysis of the offering.

Nothing in this white paper shall be deemed to constitute a prospectus of any sort or a solicitation for investment, nor does it in any way pertain to an offering or a solicitation of an offer to buy any securities in any jurisdiction.

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- Any error, omission, or inaccuracy in any such information
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Cryptocurrencies are high-risk investments and may not be suitable for all types of investors. Before purchasing any cryptocurrency, one must ensure that the nature, complexity, and risks inherent in the trading of cryptocurrency are suitable for their objectives. Cryptocurrencies should not be purchased without understanding the extent of exposure to potential loss. Cryptocurrency exchange rates have exhibited strong volatility to the date and extent of exposure to the potential loss that could extend to the entire cryptocurrency investment. Many factors outside the control of Nxtech Network will affect the market price of cryptocurrencies, including, but not limited to, national and international economic, financial, regulatory, political, terrorist, military, and other events, adverse or positive news events and publicity, and generally extreme, uncertain, and volatile market conditions. Extreme changes in price and ability to sell/exchange may occur at any time.