kissantoken.io

KISSAN GLOBAL NETWORK

**BLOCKCHAIN POWERED
HYPERLOCAL AGRICULTURE
ECOSYSTEM**

**WHITEPAPER
V 1.0**

ABSTRACT

This whitepaper introduces Kisaan decentralized network which is designed to serve local and global farming communities, where participants can exchange farm goods, services, or information with one another in a trustless and secure manner. The ecosystem is built on BNB chain, which provides a transparent and immutable ledger for recording transactions and interactions.

It is used to address various challenges that are prevalent in traditional local economies, such as limited access to capital, lack of trust and transparency, and inefficient and costly intermediaries. By leveraging blockchain technology, these ecosystems can enable direct peer-to-peer transactions, eliminate the need for intermediaries, and reduce transaction costs and friction

INTRO

Under the banner of Kissan Global Network We have served more than 30,000 businesses and individuals to raise, sell and export farm produces.

INTRODUCTION

The Kissan Global network is a decentralized platform that leverages blockchain technology to help farm communities around the world. The platform is built on the principles of agro decentralization and cross-border exchange of farm goods, with the aim of creating a more equitable and sustainable global food system.

At the heart of the Kissan Global network is the Kissan token, a digital asset that is used to facilitate transactions between farmers, buyers, and other stakeholders in the global agricultural supply chain. The Kissan token is designed to be a utility token, with its value derived from transactions in agricultural commodities such as wheat, corn, and soybeans. This makes it a reliable and predictable medium of exchange for farmers and buyers, regardless of the currency or market conditions.

One of the key benefits of the Kissan Global network is its ability to enable direct peer-to-peer transactions between farmers and buyers, without the need for intermediaries such as brokers or traders. This helps to reduce transaction costs and improve price transparency, which can be particularly important for smallholder farmers who may be marginalized or excluded from traditional markets.

In addition, the Kissan Global network provides a platform for cross-border exchange of farm goods, enabling farmers in one region to sell their products to buyers in another region. This can help to reduce food waste, promote food security, and create new economic opportunities for farmers and communities around the world.

To participate in the Kissan Global network, farmers and buyers can create an account and purchase Kissan tokens using fiat currency or other cryptocurrencies. They can then use these tokens to buy and sell farm goods on the platform, or exchange them for other cryptocurrencies or fiat currency.

The platform has recently launched a decentralized charity program that utilizes the Kissan Token, a digital asset designed to facilitate secure and transparent transactions in the global agricultural supply chain.

The decentralized charity program allows users to donate Kissan Tokens to support charitable causes related to farming communities around the world. The platform utilizes smart contract technology to ensure that donations are distributed to the intended recipients in a transparent and secure manner. This program enables donors to track the use of their donations, promoting greater accountability and transparency in the charitable giving process.

Another key initiative by Kissan Global Network is the creation of Farm Verse, a farming digital twin platform that allows users to create and manage virtual farms. The platform features play-to-earn games that enable users to earn ERC 1155 tokens, which can be traded on six different cryptocurrency exchanges where the Kissan Token is listed.

The ERC 1155 tokens are non-fungible tokens (NFTs) that represent virtual assets on the Farm Verse platform. These tokens enable users to trade virtual farm assets, such as livestock, crops, and equipment, in a decentralized and transparent manner. The Farm Verse platform allows users to engage with a global community of farmers, share knowledge and best practices, and participate in various farming-related activities.

The Kissan Token, which serves as the primary medium of exchange on the Farm Verse platform, is listed on six cryptocurrency exchanges, providing users with a high degree of liquidity and flexibility. The Kissan Token is designed to be a stablecoin, with its value pegged to the price of agricultural commodities. This provides a reliable and predictable medium of exchange for farmers, buyers, and other stakeholders in the global agricultural supply chain.

INTO WEB3

From Blockchain-Based Traceability to DeFi and DAOs: Innovations that Can Benefit Smallholder Farmers in Developing Countries.
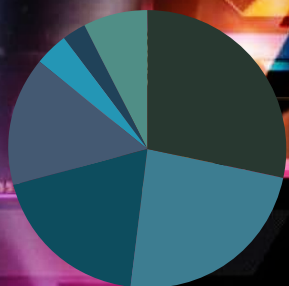
WEB3 IN AGRICULTURE

Web3 technology can bring significant benefits to the agriculture industry, particularly in improving the payment ecosystem for farmers. By leveraging blockchain-based systems, Web3 can provide secure and transparent transactions, reduce transaction costs, and increase efficiency in the supply chain.

One potential application of Web3 in agriculture is the use of smart contracts to automate payments between farmers and buyers. By encoding the terms of a contract on a blockchain network, smart contracts can ensure that farmers are paid promptly and fairly for their crops, without the need for intermediaries. This can help to reduce transaction costs and increase the efficiency of the payment ecosystem.

In addition, Web3 can enable farmers to participate in decentralized finance (DeFi) applications, allowing them to access financial services such as lending and insurance without relying on traditional financial institutions. This can help to reduce the financial risks associated with farming and provide farmers with greater financial stability.

Another potential benefit of Web3 in agriculture is the ability to create and trade digital assets, such as agricultural commodities and carbon credits. By leveraging blockchain networks, these assets can be tracked and verified, providing greater transparency and security in the supply chain. This can help to reduce fraud and improve the traceability of agricultural products, which is increasingly important for consumers and regulators alike.

Web3 can provide farmers with new opportunities to participate in governance and decision-making processes within the supply chain. By participating in decentralized autonomous organizations (DAOs) or voting on network upgrades, farmers can have a greater say in how the supply chain is managed and regulated, helping to ensure that their interests are represented.

Through implementing decentralized systems we are striving to improve the traceability and sustainability of agricultural products. By leveraging blockchain networks, agricultural products can be tracked and verified from farm to table, providing greater transparency and security in the supply chain. This can help to reduce fraud, improve food safety, and increase consumer confidence in agricultural products.

Another area we are getting into is the use of decentralized finance (DeFi) applications to provide farmers with access to more sophisticated financial services, such as derivatives and risk management tools. By leveraging blockchain-based systems, these services can be provided at lower costs and with greater transparency, helping to reduce the financial risks associated with farming and provide farmers with greater financial stability.

Web3 can open the doors for the use of Kissan Ecosystem in agriculture, such as tokenized assets that represent ownership or investment in agricultural land, equipment, or crops. These assets can be traded on Web3 platforms, providing farmers with greater access to capital and investors with new investment opportunities.

With use of decentralized autonomous organizations (DAOs) farmers can participate in governance and decision-making processes within the supply chain. By giving farmers a greater say in how the supply chain is managed and regulated, DAOs can help to ensure that their interests are represented and that the supply chain operates in a fair and sustainable manner.

ECOSYSTEM

Developing a Decentralized Ecosystem to Empower Smallholder Farmers with Kissan Farmchain, Secure and Efficient Payment Systems, Supply Chain Visibility, and Sustainable Governance through Web Platforms, payments apps and Blockchain Protocols.

FARM TOKEN

Targeted to be widely used as a utility token for cross border farm transactions. The token would also pave the way to participate in decentralized farm marketplace Kissan network will launch.

PROTOCOL TOKEN

Kissan token would provide a protocols and platforms where farmers, agricultural businesses, investors, and other participants can interact, exchange value, and engage in various agricultural activities in a decentralized and transparent manner.

CHARITY TOKEN

Kissan token enables transparent and traceable transactions on the blockchain, allowing donors and recipients to track the flow of funds and also facilitates micro transactions, enabling individuals to make small donations easily.

KISSAN TOKEN

DEFI TOKEN

Kissan token has all the necessary ingredients to be a DeFi token a digital token that is specifically designed for use within decentralized finance (DeFi) platforms or protocols that focus on agricultural activities. It facilitates various financial services and transactions related to farming on a global scale.

FARM PLAY

Kissan token serves as the primary in-game currency for buying and selling virtual items, crops, livestock, equipment, and other farm-related assets. Players can earn cryptocurrency rewards by successfully managing their virtual farms or by participating in game-specific activities.

ACCESS TOKEN

Kissan token are often required to access and utilize the functionalities or features within their respective ecosystems. It also allows holders to participate in the platform's governance decisions,

KISSAN TOKEN

Meet Kissan: The Global Farm Token that is set to Revolutionize Agriculture through Web3 Technology for a equitable and responsible future for agriculture and the community.

MULTI UTILITY TOKEN

NAME & SYMBOL: Token has a name, i.e. Kissan with a symbol 'KSN'.

FIXED SUPPLY: With a fixed supply of 63,000,000 Kissan token offers several benefits over a token with a variable supply.

Reduced inflation risk: With a fixed supply, there is no possibility of inflation caused by an increase in token supply.

Greater scarcity: A fixed supply token is generally more scarce than a variable supply token, which can lead to greater demand and potentially higher token prices.

Predictable token economics: A fixed supply token makes it easier to predict the token's future price movements, as the supply is known and cannot be changed.

Increased token value: As demand for the token grows over time, the limited supply can lead to an increase in the token's overall value.

Incentives holding: A fixed supply token can incentivize long-term holding and reduce short-term speculation, as there is no possibility of dilution through new token issuance.

ON BNB CHAIN: BNB Chain also supports a wide range of decentralized applications (Dapps) that can facilitate various types of peer-to-peer transactions. These Dapps can be used to build decentralized exchanges, payment systems, and other financial applications that can be used for large-scale transactions as what Kissan is also envisioned for. BNB Chain's fast transaction speed, low fees, and support for Dapps make it a good option for large-scale peer-to-peer transactions

TRADEABLE Having listed over more than 5 exchanges, Kissan token is adorned with high liquidity and instant exchange. The team has intended to make use of Kissan Token as a utility token in Kissan Platform.

IN CHARITY: Kissan token can be used in farm charities and to kick start charity projects with Donation SDK and Protocol. Just to mention Kissan can also be donated via donation.kissantoken.io to help farming communities to flourish across the world.

STAKE & EARN: Kissan token holders can earn rewards or interest by locking up their coins or tokens for a certain period of time.

PLAY TO EARN: Kissan team is coming up with play to earn games. KSN holders can earn rewards by completing certain in-game tasks or achieving certain milestones. Just to mention , this opportunity to earn is available only to Kissan token holders via token gated app.

KISSAN VERSE: Users can take avatar of farmers and can do farm activities and can also participate in farm supply chain using Kissan token. They can also do farming and can buy, sell and earn dynamic NFTs that take it shapes through data from meteorological depardment and the digital twin in this metaverse changes accordingly. The idea of Kissan verse has potential to be a unique and engaging metaverse that provides an immersive experience for users interested in agriculture and farming.

FARM TOKEN: Kissan token is intended to be used a medium of exchange collatorized by commodities to assist in farm supply chain and cross border movement of produces.

KSN TOKEN FOR METAVERSE

Kissan token will be used in farm-related virtual games to enhance the gaming experience and introduce various economic elements:

In-Game Currency: KSN can serve as the primary in-game currency for buying and selling virtual items, crops, livestock, equipment, and other farm-related assets. Players can earn rewards in KSN by successfully managing their virtual farms or by participating in game-specific activities.

Tokenized Assets: Virtual farms, crops, and livestock will be represented as non-fungible tokens (NFTs) on a blockchain. This allows players to own, trade, and sell unique and limited-edition digital assets within the game, providing a sense of ownership and rarity.

Decentralized Marketplaces: KSN Team will provide decentralized marketplaces within the game where players can trade their virtual assets directly with other players, eliminating the need for centralized intermediaries. Smart contracts can ensure secure and transparent transactions.

Play-to-Earn Mechanics: KSN will introduce play-to-earn mechanisms in farm-related virtual games. Players can earn KSN rewards for achieving specific milestones, completing tasks, or contributing to the game's ecosystem, creating an incentive for engagement and skill development.

Yield Farming and Staking: Farm-related virtual games launched by Kissan Team incorporates decentralized finance (DeFi) concepts, allowing players to stake their in-game NFTs and ksn tokens and earn additional rewards. Yield farming mechanics will encourage players to strategically manage their farms and make efficient use of their resources.

Community and Governance: KSN will facilitate community participation and governance within farm-related virtual games. Token holders can have voting rights and influence over game updates, features, and development decisions, fostering a sense of community ownership and involvement.

Cross-Game Interoperability: Kissan token will enable interoperability between different farm-related virtual games. Players can transfer their virtual assets or currencies between games or even utilize them in other gaming ecosystems, enhancing the overall gaming experience.

External Value Exchange: KSN token and NFTs used in farm-related virtual games will have external value beyond the game environment. Players will be able to convert their in-game earnings into KSN tokens or use them to make purchases outside of the game, adding an economic dimension to the virtual farming experience.

KSN TOKEN FOR FARM DEFI

In the context of global farming, Kissan token will be a digital token that is specifically designed for use within decentralized finance (DeFi) platforms or protocols that focus on agricultural activities. Kissan token would leverage blockchain and DeFi protocols to facilitate various financial services and transactions related to farming on a global scale. Here are some possibilities for DeFi tokens in global farming:

Farming Yield Tokens: Kissan token represents ownership or participation in the yields generated by agricultural activities. Farmers or investors could stake their tokens in DeFi platforms and earn a portion of the profits generated from farming operations, such as crop production, livestock, or aquaculture.

Agricultural Supply Chain Tokens: Kissan token tracks and represent ownership or participation in the various stages of the agricultural supply chain. It could be used to finance and facilitate the movement of agricultural products from farmers to distributors, processors, retailers, and consumers, streamlining the supply chain and providing liquidity to participants.

Crop Insurance Token: Crop insurance is crucial in mitigating the risks faced by farmers due to unpredictable weather events, pests, or diseases. Kissan token could be used to create peer-to-peer or decentralized crop insurance platforms, where farmers pool their funds, and claims and payouts are managed through smart contracts.

In Data and Analytics: Data plays a vital role in modern agriculture, enabling farmers to make informed decisions about crop management, irrigation, fertilization, and more. Kissan token would be used to incentivize farmers to provide agricultural data, which can then be used by other participants or stakeholders for analysis, research, or predictive modeling.

In Carbon Credits and Emissions: With growing concerns about climate change, there is increasing interest in incentivizing sustainable agricultural practices that reduce carbon emissions. Kissan token would represent carbon credits earned by farmers who adopt climate-friendly techniques or participate in carbon offset programs.

Agricultural Loans and Financing Tokens: Kissan token would enable farmers to access loans or financing for agricultural investments, such as purchasing equipment, expanding operations, or implementing sustainable farming practices. These tokens could serve as collateral or be used to facilitate lending and borrowing activities within the DeFi ecosystem.

THE
ECONOMY

To create a sustainable and efficient economic system that supports the growth and adoption of the token and its associated ecosystem + Distribution, circulation, supply, demand, and utility of Kissan Token.

15%
9,450,000 KSN
Reserved for Team

7.3 %
4,599,000 KSN
In trade & exchanges and with community

2.9 %
1,874,638 KSN
Reserved for Project Expenses

3.7%
2,371,557 KSN
In Private Staking

28.4%
17,893,051 KSN
In locked staking

KSN TOKEN

It is a fixed supply BEP20 standard crypto asset of **63,000,000** in total deployed on **BNB chain** and listed on Pancakeswap, Bitmart and Coinstore

KSN CONTRACT ADDRESS
0xC8A11F433512
C16ED895245F3
4BCC2ca44eb06
bd

23.8%
15,000,000 KSN
In locked staking 2

18.9%
11,910,060 KSN
Reserved for staking 3

TEAM

Dedicated team to create a positive impact on the world by empowering farmers across the globe through promoting sustainable agriculture practices using tools of decentralization.

DARIYA SINGH
Founder

AGRESH SINGH
Global Strategic Advisor

SATISH SANGWAN
Co-founder & CEO

SURENDER SINGH
Technical Lead

RAHUL CHAUHAN
Co-founder

ARCHANA RANA
SEO Specialist

NEERAJ BIJARNIA
Technical Head

RAVEENA CHAUHAN
Social Media Head

RAMESH SHRIKONDA
Project Advisor

ROADMAP

Aims to establish Kissan as the leading global farm token with a comprehensive Web3-based ecosystem .

2025
Kissan Academy to learn and earn.
Decentralized E-commerce Portal.
10 lakh Tree Plantation.
Kissan Expos For Organic Farming.

2024
Kissan Decentralized Wallet
Farmchain: Blockchain for farm
Launch of Kissan Verse: A
digital twin of Real world
around farm activities powered
by KSN token..

Q. 4. 2023
KissanX Live
Game With KSN Use Case
5th Round Airdrop Distribution On
KissanX Downloading.

Q. 2. 2023
Decentralized
KSN Staking Ecosystem
and Play to Earn farm
oriented games using KSN
tokens.

Q. 1. 2023
Initialization of Charity
Ecosystem powered by KSN
token to let Decentralized
farm NGOs raise donations

2022
Kissan (KSN) token
generation event and
listing on major
exchanges

Q. 3. 2020
Concept Design
Technical Specification
KSN Prototype
Strategic Plan

WEB

Web: kissantoken.io

EMAIL

Email: support@kissantoken.io

CHARITY

Web: donation@kissantoken.io

STAKING

Web: staking@kissantoken.io

SOCIAL

YOUTUBE: https://www.youtube.com/channel/UCOw9CTedlx_tWFNpf0YIncw
TWITTER: https://twitter.com/ksntoken
INSTAGRAM: https://www.instagram.com/ksntoken/
LINKEDIN: https://www.linkedin.com/company/ksn-linkdin/
FACEBOOK: https://www.facebook.com/ksntoken
TELEGRAM: https://t.me/ksnkissan7719

TEAM CONTACT

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Satish Sangwan: Co-founder and ceo   https://twitter.com/KissanSatish
Rahul Chauhan: Co-founder   https://twitter.com/rahuldcrust
Neeraj Bijarnia: Technical head   https://twitter.com/kissan_neeraj

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LEGAL DISCLAIMER

KIssan Global Network is a Web3 project with a native crypto asset called Kissan with symbol KSN.

The information provided on this platform is not intended to be, nor should it be construed or used as investment, legal, tax, financial, or other advice.

We strongly recommend that you seek professional advice before making any investment or financial decisions.

Please note that the purchase and use of Kissan Token involve significant risks and uncertainties, including the possibility of loss of the entire amount invested.

Kissan Token does not guarantee the accuracy or completeness of any information provided on this platform, and we shall not be responsible or liable for any errors or omissions in such information.

Furthermore, Kissan Token is not responsible for the performance, security, or stability of any third-party services or platforms that are used in connection with the Kissan Token.

We strongly advise that you perform your own research and due diligence before purchasing or using Kissan Token or any other digital assets. Kissan Token may change or update this disclaimer at any time, without prior notice.

By using this platform and purchasing or using Kissan Token, you acknowledge that you have read and understood this disclaimer and agree to be bound by its terms and conditions.

Please note that the laws and regulations governing cryptocurrencies and blockchain technology vary by jurisdiction. It is your responsibility to comply with all applicable laws and regulations in your jurisdiction.

Please note that the purchase and use of Kissan Token involve significant risks and uncertainties, including but not limited to the following: Market risk:

The value of Kissan Token may fluctuate significantly and could potentially result in a loss of the entire amount invested.

Regulatory risk: The laws and regulations governing cryptocurrencies and blockchain technology vary by jurisdiction and may change over time. It is your responsibility to comply with all applicable laws and regulations in your jurisdiction. Operational risk: The performance, security, or stability of Kissan Ecosystem and any third-party services or platforms used in connection with Kissan Token cannot be guaranteed.

Technology risk: The technology underlying Kissan Global Network and Kissan Token may be subject to security vulnerabilities, hacks, or other cyber threats.

Liquidity risk: Kissan Token may not be easily tradable or liquid, and there may be limited buyers or sellers in the market. Fraud risk: There is a risk of fraudulent activities, scams, or Ponzi schemes associated with cryptocurrencies and blockchain technology. Tokenomics risk: The supply and demand dynamics, token distribution, and governance mechanisms of Kissan Token may have unintended consequences and risks.

Please note that this list is not exhaustive, and there may be other risks associated with Kissan Token and Web3 projects in general. We strongly advise that you perform your own research and due diligence before purchasing or using B4Token or any other digital assets. You should seek professional advice if you have any doubts or concerns regarding the suitability of Kissan Token for your investment or financial needs. By purchasing or using Kissan Token, you acknowledge and accept the risks associated with cryptocurrencies and blockchain technology. You agree to hold Kissan Token and the team members, advisors, partners, and affiliates harmless from any claims, damages, losses, or liabilities arising from or related to your use of Kissan Token or this platform

GLOSSARY

Web3: The decentralized web, built on blockchain technology and peer-to-peer networks.

Blockchain: A distributed ledger technology that records transactions in a secure and transparent manner.

Cryptocurrency: A digital asset that uses cryptography to secure and verify transactions and to control the creation of new units.

Decentralization: The process of distributing power and decision-making to a network of individuals, rather than relying on a centralized authority.

Smart contract: Self-executing computer programs that automatically enforce the rules and conditions of an agreement.

DApp (Decentralized Application): An application that runs on a blockchain or decentralized network, rather than a centralized server. DAO (Decentralized Autonomous Organization): An organization that operates autonomously through smart contracts, without the need for a centralized governing body.

Token: A digital asset that represents ownership or access rights to a product, service, or network.

IEO (Initial Coin Offering): A fundraising mechanism used by Web3 projects to issue and sell tokens to investors.

DeFi (Decentralized Finance): Financial services and applications built on blockchain technology, with the goal of increasing financial inclusion and reducing reliance on centralized intermediaries.

NFT (Non-Fungible Token): A unique digital asset that represents ownership or provenance of a specific digital asset, such as artwork or collectibles. Interoperability: The ability of different blockchains and decentralized networks to communicate and exchange value.

IPFS (InterPlanetary File System): A decentralized file storage system used by Web3 projects to store and distribute data in a secure and efficient manner. Oracles: A mechanism for bringing real-world data onto the blockchain, enabling smart contracts to access external information and trigger actions based on that data.

Smart contract protocol: It is a set of rules and guidelines that govern the behavior and operation of a smart contract on a blockchain or decentralized network. Sidechain: A sidechain is a separate blockchain that runs independent of Ethereum and is connected to Mainet Network by a two-way bridge.