MONEY WON IS TWICE AS SWEET AS MONEY EARNED!

Table of Contents

1.Fandoo Introduction	13.Live Prediction
2.Market Analysis	14.Resolution of Predicts
3.Competitive Advantages	15.Predict Bonus
4.Mission	16.Prediction Opportunities
5.Vision	17.The Fandoo DAO
6.Problems	18.Tokenomics
7.Solutions	19.Roadmap
8.Token Utility	20.Regulation
9.Fandoo Platform	21.Long Term Development
10.Prediction System	22.Legal Disclaimer and Disclosures
11.Formula for Prediction	23.Our Partner
12.Oracle Integration	24.Important Links

Fandoo Introduction

Monopolies—large players who control the odds on various events—now dominate the Prediction platform market. This complicates matters not only for the owners of smaller platforms but also for the players themselves; even if they win fairly, they will have difficulty receiving their winnings due to constant identification procedures and stricter payouts.

To remedy the situation, the Fandoo developers created a decentralized prediction platform in which users play with a shared pool of liquidity and receive winnings via blockchain. This platform offers sports prediction, play to earn prediction, a prediction marketplace, and P2P exchange rate prediction.

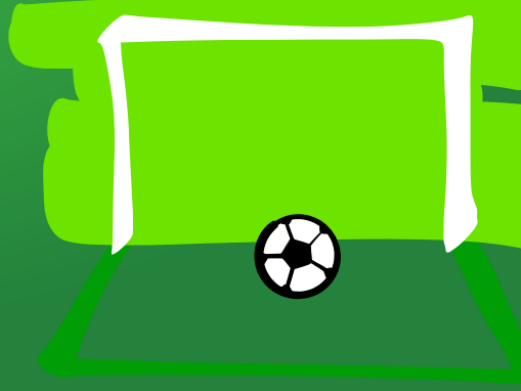
Because of the transparency of procedures and the growing popularity of DAO, the decentralized platform format was chosen. DeFi offers unique opportunities to players in the gambling industry. With a decentralized protocol, prediction will no longer require the use of a bookmaker. The market for DeFi projects is becoming increasingly solid, vast, and saturated, and Fandoo will undoubtedly increase its growth and development and be entitled as a brand new decentralized prediction platform, where every user will be able to observe in person all the processes previously hidden from him and receive his winnings honestly

Market Analysis

The global online gambling market is expected to be worth $140.26 billion in 2028, up from $66.67 billion in 2020. (more 50 percent of which came from online playing). According to Newzoo, the global population of gamers will exceed 2.6 billion by 2020. A constant annual increase of 5.6 percent is expected to reach 2.81 billion by 2021. The gaming industry is expected to earn $189.9 billion.

The global Smart Contracts market is expected to reach USD 345.4 million by 2026, up from USD 106.7 million in 2019, at a CAGR (Compound Annual Growth Rate) of 18.1% between 2021 and 2026. The increasing adoption of various applications in the supply chain, banking, government, insurance, and real estate are major factors driving the growth of the smart contract market size. Additionally, the growing popularity of blockchain technology is fueling demand for the Smart Contracts Market.

Products and services that replace traditional card gaming, gambling, and prediction platforms can also be included in blockchain applications and smart contracts. Nonetheless, the blockchain adoption push is yet to come. Users can combine different services using one wallet due to the compatibility of decentralized gaming applications. Furthermore, blockchain technology can provide what most card game platforms cannot: complete transparency.



The introduction of blockchain technology has aided in making significant progress. Users can now see what is inside the gambling and prediction market ecosystem, how transactions take place, and how easy it is to get their winnings thanks to decentralized platforms.

Fandoo is a project that will appeal to two large groups of people who share a common interest. First, blockchain users and smart technology enthusiasts are open to new experiences and are already familiar with the complexities of interacting with digital assets. The cryptocurrency prediction section, as well as the ability to contribute assets to the liquidity pool for a fee, will be of interest to cryptocurrency holders.

Second, gambling and prediction enthusiasts, for whom simplifying the user journey is one of the most significant benefits of switching hobby platforms. Unlike traditional platforms, receiving your winnings on DeFi is simple and secure, and it will appeal to a large portion of the audience.

Competitive Advantages

The Fandoo business model provides users with a unique opportunity: there are no full-fledged competitors on the market. However, we see some other blockchain-based projects, such as Augur and Stox, as competitors, as well as some traditional bookmakers. The comparison chart below demonstrates Fandoo's significant advantage over its competitors.

Features	Fandoo	Augur	Gnosis	Traditional bookmakers
Fast transactions	✓			✓
Smart-contracts	✓	✓	✓	
Peer-to-peer prediction platform	✓			
Open-source code for bookmakers	✓	✓	✓	
The single token for economy	✓			
Different themes for prediction	✓	✓		✓
Live prediction	✓			✓
No intermediaries	✓			
No blocking of players	✓	✓	✓	
Instant payouts	✓	✓	✓	
Liquidity pool	✓	✓	✓	

Mission

Fandoo's mission is to develop a decentralized prediction platform with a liquidity pool where each participant can connect via Web3 and contribute their own liquidity. The principal aims of the platform are:

- To enhance the lives of its users by promoting decentralized systems.
- The elimination of intermediaries from the prediction process
- Allowing users to contribute liquidity to the pool and making the prediction market more open and decentralized.

Vision

Fandoo's vision is to create a next-generation sports prediction platform based on the following principles:

- Smart contracts, transparent product metrics, and redistribution of profits
- Use of blockchain and web3 technology.
- The capability to function as a decentralized autonomous organization (DAO)

Problems

While there are numerous sports prediction platforms on the market, almost all trusted and well-known platforms only accept fiat payments.

Frequently, cryptocurrency-accepting prediction sites are not well-known. More importantly, these platforms continue to use the technologies of conventional prediction platforms while concentrating only on accepting cryptocurrency payments. They essentially use the same technology as centralized prediction solutions; the only distinction is that they do not use blockchain technology and instead accept cryptocurrency payments. Additionally, it appears that those platforms are more concerned with increasing their profits than with providing value to their users, which is a sign of centralized structures and antiquated ideas.

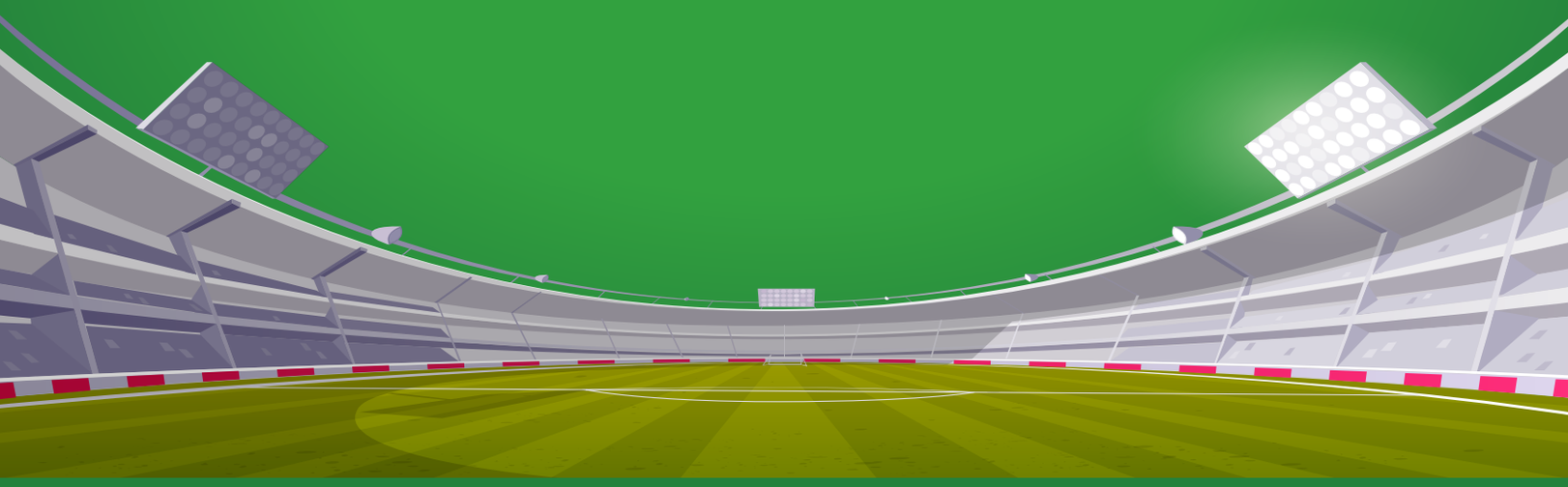
Then there are fully decentralized prediction market protocols, which allow people to create a market for any potential live event. In theory, these technologies could be used to create prediction markets for sporting events. In practice, however, such prediction markets require a significant amount of liquidity to function for a general audience. Furthermore, liquidity is required for any outcome of a sporting event.

In a football game, for example, separate liquidity pools would be required for prediction on the match result, correct score, first-half score, first or last goalscorer, and so on. Existing prediction market providers already have low liquidity for the match result (which team wins or draws); thus, liquidity for rarer predicts, such as first goalscorer, would be even lower, making such outcomes impossible to predict on. A user who places a predict on a rare outcome may not have another user prediction against them, leaving them unable to win or lose the predict.

Another disadvantage of existing prediction market protocols is that a market must be resolved entirely after the event has occurred. This makes it hard to place accumulator predicts, which involve prediction on many outcomes that must all be accurate in order to win. The popularity of accumulator predicts amongst players is mostly due to the increased odds and potential payouts. Existing prediction market protocols, like Augur, Gnosis, and Polkamarkets, do not permit this form of prediction.

Crypto-based prediction platforms with centralized structures are simple to use. They have low trust levels, and because their goal is to maximize profit for shareholders, the odds are set against its users, resulting in the latter losing money over time.

In conclusion, completely decentralized prediction market protocols have limited liquidity, so not all prediction alternatives can be accommodated. Additionally, the majority of protocols are not user-friendly.



Solutions

The Fandoo protocol will function as a hybrid decentralized model, allowing the platform to function in the same way that traditional prediction companies do. Blockchain technology and smart contracts will be extensively used in the development of the Fandoo platform to ensure user simplicity.

Users can fund their accounts by connecting their wallets and depositing cryptocurrency into their Fandoo escrow accounts. This entire procedure takes place on the blockchain. Smart contracts handle and protect user funds.

As previously stated, it is impractical to run fully decentralized prediction markets due to low liquidity and the inability to place all prediction options. As a result, Fandoo will process all prediction data through its in-house backend solution, which is managed by the integrated DAO. Users will be able to access the full range of predicts, place live predicts, and have their predicts resolved immediately after the real-world event occurs. The Fandoo token (BTK) holders' DAO can decide which data providers to use and what odds the predicts will have.

The Fandoo escrow account will be updated in real time, and users will be able to withdraw their winnings at any time to their crypto wallets.

Users will have an advantage over traditional providers in addition to the Fandoo prediction platform's simplicity and speed. The entire profit will be distributed to the players and BTK holders. Because Fandoo is run as a DAO, token holders can submit proposals to change the system and the profit redistribution rate at any time.

Token Utility

The Fandoo token (BTK) is the ecosystem's native token. It is used to redistribute community rewards and make prediction more fair.

Fandoo's vision is to eliminate capitalism's stranglehold on the prediction market and distribute profits back to the players and token holders. We want to dissolve the existing structures that enable platform providers to earn high profit margins on people's predicts. It is also an opportunity to explore breaking up a margin-based marketplace economy into a decentralised market that rewards the participants.

Profit margins on traditional prediction platforms begin at approximately 5 percent for wagers on the victor of a match. predicts on the scoreline of a match have margins greater than 20%, whereas predicts on who will score first have margins greater than 30%. Multiple wagers that combine different types of odds, such as the first scorer and the winner, are merged and result in margins as high as 50 percent for prediction platform providers.

With Fandoo, the majority of prediction profits will be returned directly to users in the form of cashback and stake rewards. All other cryptocurrencies are converted into BTK before the profit redistribution begins.

Fandoo Profit Redistribution:

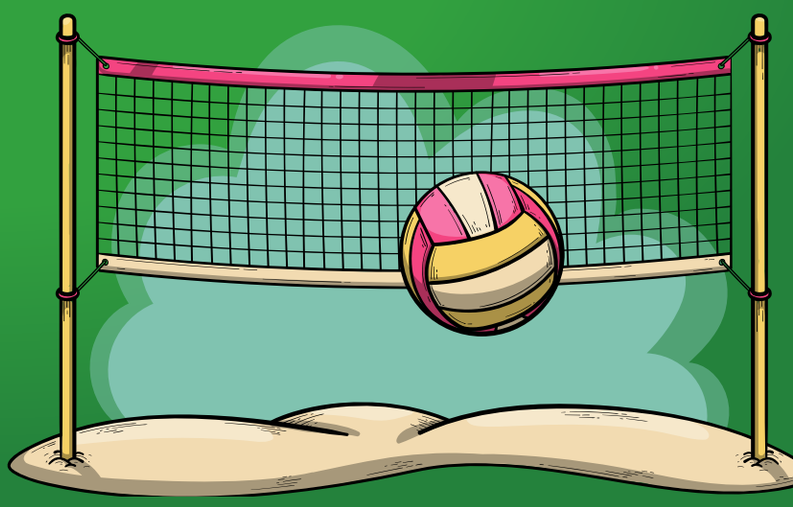
- Cashbacks: 25% of all profits are returned to players who placed losing wagers. Players whose wagers were successful do not receive a cashback. At the end of each month, the Fandoo system calculates the total platform profit and redistributes it to the accounts of players with a negative prediction balance.
- Staking Rewards: 25% of all profits are allocated as staking rewards to encourage BTK holders and entice liquidity providers.
- Marketing: 20% of all profits are spent on marketing and football club sponsorships. This ensures that Fandoo reaches a large audience and continues to expand.
- Burn: 20% of all profits are used to buy back BTK and burn those tokens. This maintains constant demand for BTKs and reduces total supply.
- Development: In order to keep the platform safe and secure, 5% of all profits are used to add new features and secure funds for the server infrastructure.
- Ecosystem Fund: The ecosystem fund, which receives 5% of all profits, is used to develop partnerships and broaden awareness of Fandoo.

Fandoo Platform

Fandoo is the world's first online sportsbook that accepts deposits of multiple cryptocurrencies. A few clicks are all it takes for users to begin prediction on their favorite games. By aggregating sports data from multiple sources, Fandoo will be able to offer the greatest odds on the market. Additionally, token holders can vote for their favourite data providers using the integrated Fandoo DAO.

Fandoo's one-of-a-kind profit redistribution method will ensure that users and BTK holders gain the most from the prediction platform's success. Fandoo will be fully decentralized when all proceeds are shared back to the people.

The Fandoo platform is extremely user-friendly; it provides users with all the essential information and the appropriate tools for placing predicts on the go.



Prediction System

There is a lot of third-party involvement in the prediction system that most people are familiar with (the centralized system). Our team of programmers will design a prediction platform that functions similarly to a stock exchange, matching open buy orders with matching sell orders. This fundamental premise lies at the heart of Fandoo's prediction platform.

A prediction exchange works similarly to a sportsbook, except participants choose the odds at which they are willing to wager, and the exchange executes the predict if there is a predict at those odds that is predictor for the opposite team. If not, the predict is added to the exchange until a predict that matches that criterion arrives. The market odds, like the stock market, show the final odds that a wager will be executed on the exchange.

On Fandoo, prediction is built by combining several algorithms. Nonetheless, we are continually updating and developing. Smart contracts will enable the prediction scheme to take place.

Formula for prediction

Let’s assume that teams A and B are playing tonight. Team A has a 22% chance (defined as-x) of winning and B a 52% chance (defined as-z). The approximate estimation for the outcome of a draw is 26% (defined as-y). For the MVP version, Fandoo will not have prediction for the draw. Although it will be added later. With that being said, the possibility of the draw will be split between the odds for team A and B.

Team A:

The formula for splitting draws:

$x = (x \times 100) \div (x + z)$

Example: $x = (22 \times 100) \div (22 + 52) = 7.8$.

7.8 + 22 = 29.8% chance of winning for team A.

Team B:

The formula for splitting draws:

$z = z + (y - x)$

Example: $z = 52 + (26 - 7.8) = 70.2$

Team B's probability of winning is 70.2%.

A formula for calculating the odds for prediction:

- k_1-odds for team A : $k_1 = (1 \div x_1) \times 100$
- k_2 - odds for team B : $(1 \div z_1) \times 100$

Let's start by calculating for team A: $k_1 = (1 \div 29.8) \times 100 = 3.35$

For team B : $k_2 = (1 \div 70.2) \times 100 = 1.42$

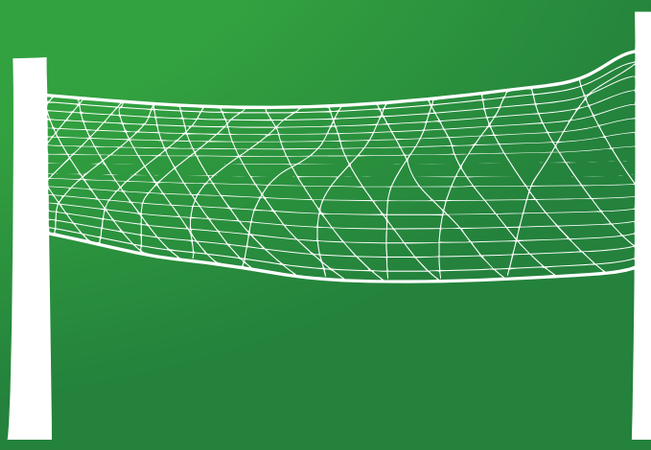
Let's dive into allocation and placing predicts. For instance, both Adam and Sam would like to place a predict. Adam is very confident that Team A will win. Sam, on the other hand, wants to put his predict on team B. The formula for winning is calculated as follows:

$s_1 = s_2 \times k_2 - s_2$ $s_2 = s_1 \times k_1 - s_1$

In this scenario, Adam (s_2) places $13 that team A will win. If team A won, he would earn $30.55:

$s_2 = 13 \times 3.35 - 13 = 30.55$

It means that Sam must predict at least $30.55 for team B.



Process example :

- For instance, the user launches the game in his Fandoo wallet application.
- They select the chip with the nominal value of the predict that they want to predict.
- Waits for the predict of the second player. While the interface reflects the player's load and predict, the distribution of cards is impossible without two players.
- The predict of two players must be equal. (For example, one player has predict 10 USD, so two also predict at least 10 USDT until the game starts.)
- A common pot is created from two predicts. The prize goes to one winner x_2. From each win, 2% of the winnings goes to Fandoo. This whole scheme will be implemented and based on smart contracts and events that generate these smart contracts. It is assumed that a smart contract will be developed for each network with order logic, shuffling, dealing, and the function of freezing funds.

Oracle Integration

Fandoo will use ChainLink as its preferred oracle to transfer data from off-chain APIs to the BSC.

ChainLink has been shown to be the most trustworthy and fastest growing oracle service in the space. ChainLink provides developers with the ability to write custom code for access to any API that isn't on the blockchain. That's why ChainLink was chosen as an oracle, since we wanted to ensure that all events were verifiable.

Live Prediction

Customers of Fandoo have access to a wide range of live prediction options. They can gamble on the outcome of games that are currently taking place. Real-time updates and processing of prediction odds are provided by Fandoo's backend system.

When funds are transferred to the user's Fandoo account, they can be utilized to place live predicts without waiting for the blockchain to confirm the transaction beforehand.

Note that the live prediction feature at Fandoo does not offer all of the predicts that may be placed prior to a game.

Resolution of Predicts

All predicts placed by the public are settled at the end of each game. After the game has completed, those who have won a predict will have their earnings credited to their Fandoo accounts in a matter of minutes. A number of data suppliers are used to determine the odds for the predicts. Fandoo members who lose predicts receive cashback based on the total amount of their predicts at the end of each month. All proceeds from the platform are redistributed in the form of cashback.

Predict Bonus

When you sign up for an account with Fandoo, you'll be eligible for a welcome bonus. This is a bonus of 100% up to $100 in the form of the cryptocurrency used to make the initial deposit of a new prediction account, which is granted immediately.

The customer must predict at least three times with odds of at least 3.00 in order for the bonus to be paid out.

Prediction Opportunities

Match Result: Home-Draw-Away prediction is a predict on the result of the match and which team will win.

Both Teams To Score: Often referred to as BTTS, this is a binary predict on whether both teams score a goal in the match.

Anytime Goalscorer: Will a specific player score a goal during the match that they're playing in?

Half-Time / Full-Time: What will the result be at half-time and what will it be at full-time if a game?

European Handicap: A predict that 'gives' one of the teams playing a head start or deficit prior to kick-off.

Correct Score: Can you correctly identify what the correct score will be at the end of the match?

Accumulator Predicts: Access is when you pick a number of markets and try to identify the outcome of all your picks.

Draw No Predict: You select a team to win and if the match ends in a draw, then your stake is refunded.

First / Last Goalscorer: Can you predict which player will score the first or last goal of a game?

Double Chance: This allows you to predict on two of the three outcomes in the Match Result market.

Fandoo Animal Sports NFT

Human beings and statistics alone are not enough to make accurate predictions of sporting outcomes, and comparable behaviour is seen in animals. Expert predictors have relied on different animals. Their alleged supernatural psychic power has helped predictors to pick winners before a match has even been played, and even before the tournament itself.

The Fandoo animal-themed characters are a collection of only about 2,000 unique NFTs. To help us with our sports predictions, these animals are bringing their talents. Our "oracle animals" facilitate the usage of telepathic skills in every sport imaginable ranging from Rugby and Baseball to Soccer and Basketball, and even Volleyball, Tennis, and Pool, all played on a mini filed with goalposts marked with the flag of the competing teams. The psychic animals who accurately predict winning teams by rolling different sports balls into their preferred goal net are:

Cat

Wolf

Monkey

Hippo

Zebra

Rhino

Bull

Pig

Bulldog

Elephant

Fandoo sporting NFT collection is designed to be accessible on Opensea in different sporting events and all BTK holders eligible to receive Fandoo Sporting NFTs worth 2-5 times as much as their investment.

The Fandoo DAO

Token holders can make important decisions about the direction of an organization through the use of DAOs (Decentralized Autonomous Organizations). BTK holders will be able to participate in governance voting if they meet certain criteria as stated in the Fandoo white paper.

Token holders can propose or vote on changes to the platform's mechanisms, including the following:

- Data providers for the odds
- Profit redistribution percentages
- Supported cryptocurrencies
- Sports and leagues
- Direction of future development
- Use of the ecosystem fund to support Fandoo-related projects
- Allocation of marketing funds

At least 5% of all BTK governance tokens must be able to vote on every governance proposal. By submitting a governance proposal, you can adjust this rate in the future.

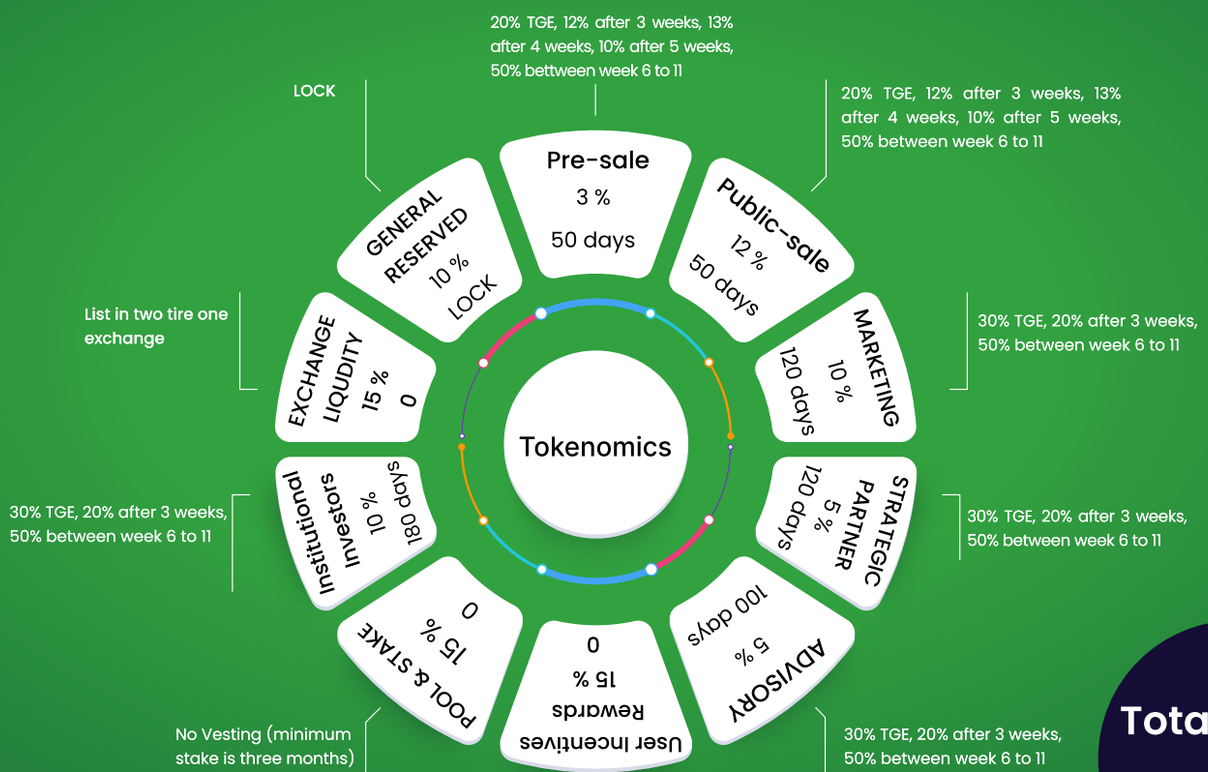
In order to participate in governance voting, BTK holders must stake their BTKs in the official Fandoo staking. To be eligible to vote, BTKs must be locked for at least a month.

The staking contract will automatically mint non-transferable BTKG governance tokens into the user's wallet upon a deposit to the smart contract. If the user supplies liquidity and stakes LP tokens, the contract will determine the amount of BTK contained in the stake and mint the corresponding number of BTKG tokens. If the user withdraws from the staking contract, the BTKG tokens will be burned and the user will lose voting rights. To recover voting rights, BTK holders can always re-stake their tokens.

Fandoo governance will be available across the blockchain, allowing all BTK holders to vote.

Tokenomics

Fandoo designed a token distribution that aligns with our fairness, community, and accountability values. The token distribution has been made in line with our vision and mission to create a successful project as follows:



Total Token

UNLOCK

1,000,000,000

Total Token
1,000,000,000

Total
Pre-sale: 3,900,000

Total
Pre-sale: 3,900,000

Total
Pre-sale: 3,900,000
Public: 0.25,000,000

Percent
Pre-sale : 0.03
Public : 0.1

Tokens
Pre-sale: 30,000,000
Public: 0.1

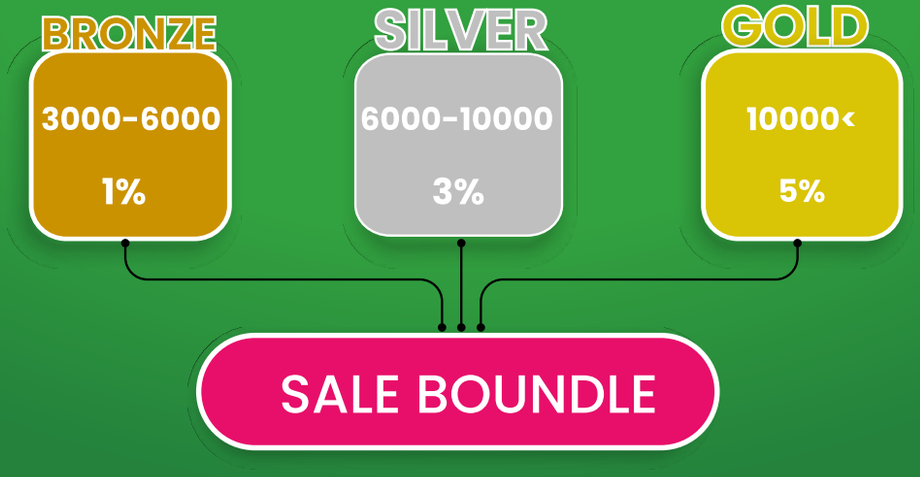
Price (Average)
Pre-sale: 0.13
Public: 0.25

Stage 1
Pre-Sale : 0.01
public : 0.2

Stage 2
Pre-Sale : 0.13
public : 0.25

Stage 3
Pre-Sale : 0.17
public : 0.3

Stage 4
Pre-Sale : LISTING
public : TBA



Roadmap

With so many exciting developments on the horizon, we at Fandoo are committed to keeping our promises and remaining open and transparent about the development process. To see what we've accomplished already and what's coming up next, take a look at our roadmap below.

2021

Quarter 3

- Concept and Idea Generation
- Team Recruitment
- Incorporate with legal entities

Quarter 4

- MOU partnership
- Build initial website & social media channels
- Tokenomics & Roadmap Release

2022

Quarter 1

- Whitepaper Release
- Website MVP Realease
- Marketing (PR, Social Media)

Quarter 2

- Token Smart-contract release (BEP-20)
- Build token sale platform & dashboard
- Marketing (PR, Social Media)

Quarter 3

- Airdrop
- Pre-sale
- Marketing (PR, Social Media)

Quarter 4

- NFT Development Platform
- Public Sale
- Opensea integration

2023

Quarter 1

- CEX listing
- Vesting Distributions
- CEX Listing - 2 tire one

Quarter 2

- Develop IOS & Android App
- Attend ICE London
- Release table & slot ownership NFT collection

Quarter 3

- Development of community driven casino games

Quarter 4

Regulation

Long Term Development

Since Fandoo is well funded and uses a proper strategy within a professional team, there will be no problem to worry about development.

Legal Disclaimer and Disclosures

Crypto / digital asset trading is hazardous and highly volatile. You should never invest more than you can afford to lose. Risks associated with the Fandoo token may lose up to the total value of the funds. The Binance Smart

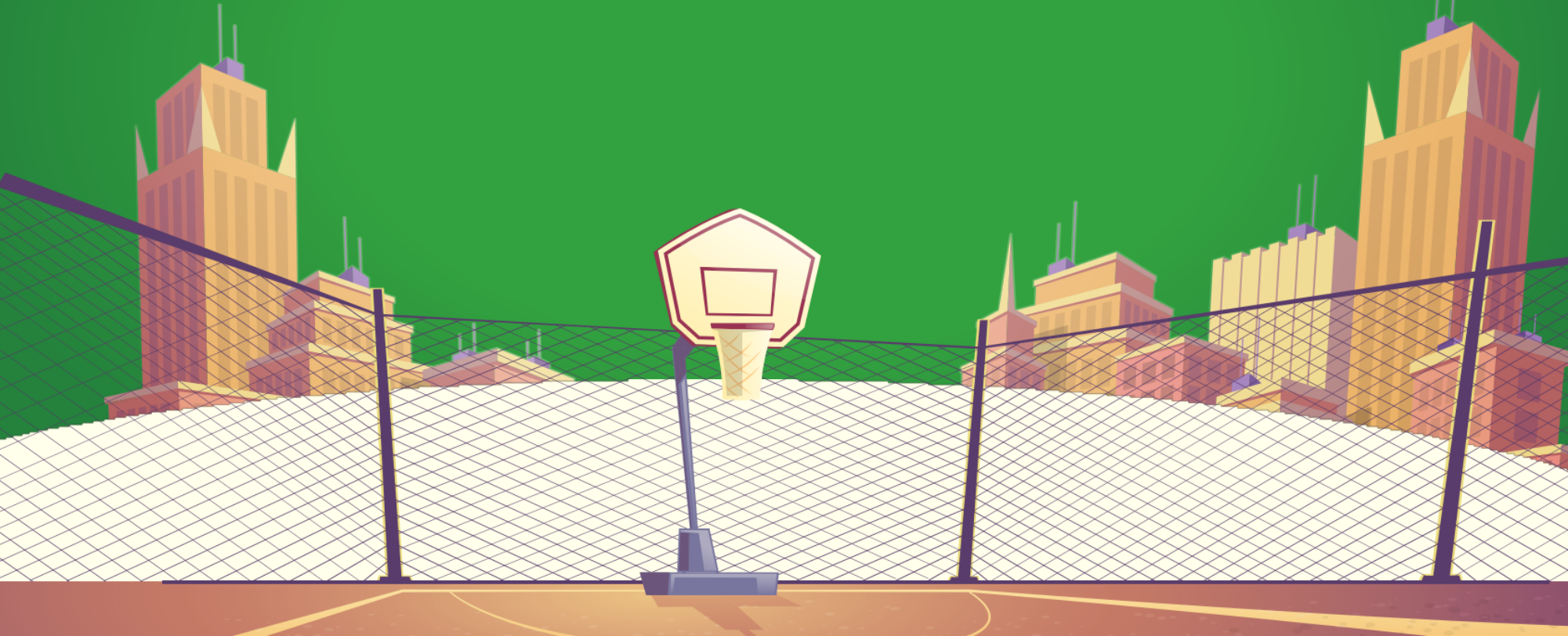
Chain Blockchain network, like all existing ones, is a high-risk investment. Fandoo token participants assume the risk associated with project development and deployment.

This document (White Paper) is for information purposes only and may be subject to change. Therefore, we cannot guarantee the statements' accuracy or conclusions reached in this White Paper. We expressly disclaim all representations and warranties (whether express or implied by statute or otherwise) whatsoever, including but not limited to:

- any terms or warranties relating to merchantability, fitness for a particular purpose, suitability, wage, title or non-infringement;
- that the contents of this document are accurate and free from any errors; and
- that such contents do not infringe any third-party rights.

This White Paper does not constitute an offer or an invitation to sell shares, securities or rights belonging to Fandoo or any related or associated company.

No regulatory authority has examined or approved any of the information set out in this White Paper. No such action has or will be taken under any jurisdiction's laws, regulatory requirements, or rules. The publication, distribution or dissemination of this White Paper does not imply that applicable laws or regulatory requirements have been complied with.

This document is intended for people who have experience purchasing blockchain tokens. If you have not regularly participated in previous token sales nor fully understand the risks associated with it, we strongly advise against participating in the Fandoo sale. Each participant fully accepts any risks associated with the process of the token sales, distribution and accepts that no guarantees will be made for the tradability of the token, nor protection against the exposure of volatility which may occur, resulting in a large difference in the value between the purchase date and the date tokens are tradable. By participating in the Fandoo Ecosystem and acquiring Fandoo tokens, you acknowledge that the primary function of the Fandoo token is enabling the Fandoo Ecosystem and not being a value storage asset.

Also, you accept that blockchain tokens inherently come with significant risks, such as loss of value, theft, hacking or other complete loss of tokens, loss of usability and security and other weaknesses in Fandoo or third-party software. Please be aware that it is your own responsibility to adequately hold, store, and trade the Fandoo tokens, for instance, by choosing a compatible wallet. If you do not fully understand these risks and obligations, we encourage you to become informed or obtain relevant counsel or to abstain from any involvement.