

**Cockfight
Network**

Raise Your Own Chicken

From Egg to Battle!



Whitepaper

Ver. 0.1

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01

Overview

Overview

Cockfight Network would like to reinterpret the traditional culture of cockfighting for the digital age. We secure transparency and safety in cockfighting through blockchain technology, and provide users with new experiences.

Cockfight Network focused on utilizing blockchain and NFT as an alternative to solve problems in cockfighting, especially in online cockfighting through illegal streaming, such as match fixing, opaque transaction methods surrounding betting amounts, troubles between cockfighting rings and users, ethical issues regarding fighting cocks, etc.

This is a method of purchasing NFT eggs instead of actual fighting cocks, raising the eggs to fighting cocks on a blockchain-based game platform, and participating in cockfighting games. As the game is played between game characters like the real thing, and the determination of all winners, processing and payment of betting money are transparently made by smart contracts, this can solve the problem of cruelties to animal and the opaque processing of game and transaction price. Therefore, troubles between cockfighting rings and users can also be resolved.

Actual cockfighting competitions also cost an average of \$1,000 to \$2,000 per year, including the cost for purchasing, raising, training, maintaining chickens, etc., but Cockfight Network can save such costs. Furthermore, this has the advantage to enjoy a more unique cockfighting by adding a raising-typed game element of allowing you to raise NFT eggs in the way you want through various items.

Cockfight Network uses the Giant Mammoth Chain network, considering the gas fee paid during the game, the game processing speed, and its security. In addition, the Cockfight Network platform uses the Cockfight Network (CFN) token (ERC-20) issued based on the Giant Mammoth Chain as a means of payment. Egg NFTs are minted using Ethereum's NFT standard specification ERC-721, while other items are minted with ERC-1155.

02

Background

Background

Cockfighting, which originated in ancient India, Persia, Greece, Rome, etc., is a traditional fighting game that chickens are made to each other. This game has a long history in many cultures and has been popular mainly for entertainment or gambling purposes. Cockfighting has developed into an important traditional sport, particularly in Southeast Asia, including India, the Philippines, Thailand, Indonesia, Vietnam, etc. It was also popular in Europe, including England Spain, etc., throughout the early modern times from the medieval times.

Cockfighting is currently illegal and prohibited in most regions, but it is still legally practiced in Southeast Asia, such as the Philippines, Thailand, Indonesia, etc., some South American countries, such as Mexico, Peru, Colombia, etc., and certain parts of Europe, and is recognized as an important cultural and economic activity for the people.

Cockfighting is a traditional sport enjoyed in many parts of the world, and is a fighting game in which cocks are made to fight each other.



Cockfighting is legal in some countries and areas, including South America, Central America, Europe, Asia, etc.

Philippines and Cockfighting

The Philippines, in particular, is one of the countries where cockfighting is very active. In the Philippines, cockfighting is called Sabong in the local language, and is large-scale events held as a major traditional sport, like rugby in the United States or soccer in England.

The online cockfighting (E-Sabong) market has explosively grown as stadiums were closed during the COVID-19 pandemic. Online cockfighting is a way to watch and bet on cockfighting through live streaming on online platforms.

The cockfighting market in the Philippines, including online cockfighting, amounts to billions of dollars per year. The online cockfighting particularly is very active, with a daily average transaction amount of 52 million dollars (about KRW 72 billion). (As of May 2022)

However, the popularity of online cockfighting has led to social problems, such as gambling addiction, family breakdown, increased crime, etc. Criminal activities related to especially high-stakes betting had emerged as a problem, and when a gambling company kidnapped and assaulted 34 suppliers of fighting cocks, the Philippine government announced the suspension of online cockfighting on May 3, 2022 to solve such problems. However, due to the hot popularity of cockfighting in the Philippines, many online cockfighting rings are still operated illegally

Illegal online cockfighting rings have many problems, such as match-fixing, illegal money transactions, lack of transparency in transactions, troubles between cockfighting rings and users, etc. Looked at in animal protection perspective, there is also criticism that cockfighting itself is unethical because it is a game method in which chickens fight to the death.

Philippines and Cockfighting

Mammoth Labs is developing Cockfight Network, a cockfight betting game that combines NFT and blockchain technology to solve these problems and replace existing illegal online cockfighting. The goal is to enter the attractive cockfighting market while protecting the important traditional culture and animal life rights of the Philippines. Cockfight Network will obtain a game license from PAGCOR, the Philippine Amusement and Gaming Corporation, and operate legally.

Cockfighting culture continues not only in the Philippines but also in other countries, and Cockfight Network, which reflects this cultural background, plans to expand into the global market.

03

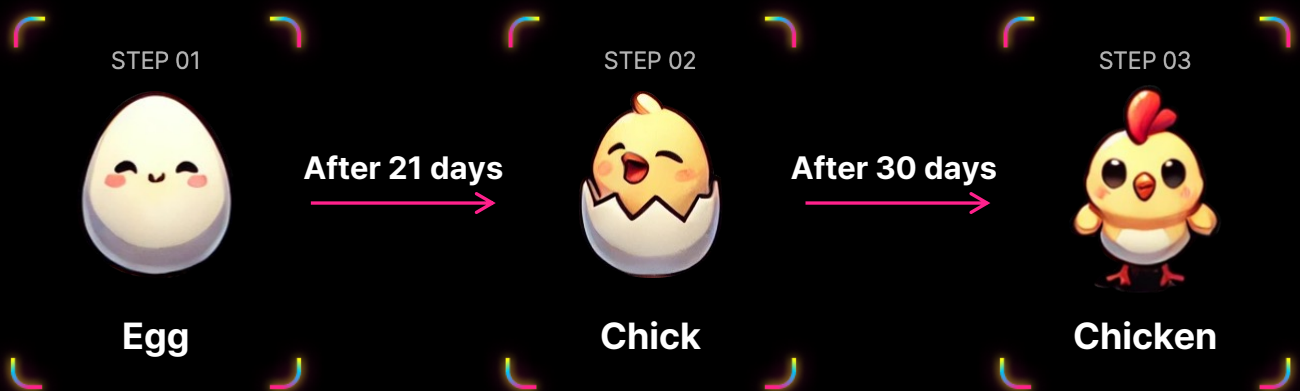
About Cockfight Network

About Cockfight Network

Egg NFT Raising Process

Cockfight Network allows users to purchase egg NFTs instead of actual fighting cocks and raise chicks to chickens. The price of each egg is 20 CFN (subject to change), and can be purchased through the exclusive minting page in Cockfight Network.

There is a 21-day incubation period after purchasing eggs. The eggs hatch with a 100% probability and become chicks, and 99.5% of chicks will be born as male chicks and 0.5% as female chicks. The hatched chicks grow into chickens through a 30-day training process. Cocks are chickens that go to the cockfighting rings, and their basic abilities are randomly assigned, but they grow into cocks with different characteristics and abilities depending on how the user trains them. Hens cannot go to the cockfighting game, but they can lay eggs (CFN), with laying 5 CFN eggs per day for one year. Hens that lose the ability to lay eggs after one year are incinerated.



Purchase of Egg NFT

- 
Where to Buy
 Dedicated minting page
- 
NFT Types
 Eggs, Chicks, Chickens, Raising Items
- 
Total NFT Supply
 Unlimited
 20 CFN per piece (variable)

03

Egg NFT Raising Process

- Phase 1.** Purchase of Egg (Egg)
- Phase 2.** Hatching after 21 days (Chick) → 100% probability of becoming a chick
99.5% of eggs are born as male chicks, 0.5% of eggs are born as female chicks
- Phase 3.** Hatched chicks grow into chickens through a 30-day raising process (Chicken)

✓ **When becoming chickens?**



Cocks

An ability is randomly assigned to the cock
The ability varies depending on the growth environment

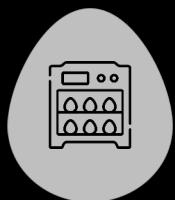


Hens

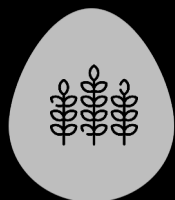
A hen lays 5 CFN per day for 1 year
A hen is incinerated after 1 year

You can raise your own chickens, using various raising items for 21 days of incubating the egg NFT and the 30 days of raising a chick hatched into a chicken. Raising items vary widely from egg boosters that can shorten the incubation period, to nutritional supplements or food that help with growth, to training items that can improve specific abilities of the chicken, to tickets that can be sent to kindergartens and training centers, etc. Raising items will be available for purchase on the marketplace within Cockfight Network.

You can use items to enhance your raising.



Incubator
(Egg booster)



Straw
(Chick booster)



Nutrients
(Chicken booster)



Cockfight Game and Betting System

The Cockfight Network platform's game and betting system is designed to solve the problems of existing cockfighting and provide a transparent and safe game and betting environment. This system secures the transparency of betting through blockchain technology, and users receive rewards based on the betting results.

If you raise a chick to a cock, you can play the cockfighting game. The cockfight is a 1:1 match, and the game ends when one cock wins. Game bettors bet on which either cock will win and receive the betting money according to the result of the match. The winners of all games are determined by smart contracts, reflecting each ability of the fighting cock.

Players of the winning cocks and the losing cocks will receive a portion of their betting money as a reward for participating in the game. The losing cocks will be incinerated after the game ends and cannot any longer be able to participate in the game.

✓ Betting Overview

Cockfight Network's betting system is based on smart contracts to ensure the fairness of all transactions and matches. Users can bet on which either cock will win each game with CFN tokens. The betting process is as follows:

✓ Betting Procedure

Selection of Game: Users can select from a variety of cockfighting games posted on the platform. In each game, the information of the participating cocks and the game start time are displayed.

Setting of Betting Amount: Select the cock that is likely to win the selected game and set the betting amount that come with it. Betting is done in units of CFN tokens, and there are set minimum and maximum betting amount.

Smart Contract Activation: When the user completes the betting, the betting amount and the information of the selected cock are recorded in the smart contract. This smart contract automatically processes the betting amount according to the game results.

Cockfight Game and Betting System

✓ Game Progress and Results Processing

Game Start: The game starts at the set time, and you can watch the game in real time through the platform. All games are fairly played according to the algorithm and the cock's ability.

Game End: The game ends when one cock wins. The results of the match are immediately processed by the smart contract.

Betting Reward: Reward tokens are distributed to users who bet on the winning cock based on the game results. The token distribution ratio is automatically calculated according to the rules specified in the smart contract.

✓ Betting Fee

A portion of the betting amount of Cockfight Network is paid as a fee. This fee is used for the operation and maintenance of the platform.

✓ Reward System for Game Players

Players of the winning cocks and losing cocks receive a certain percentage of tokens from the betting amount as a reward for participating in the game.

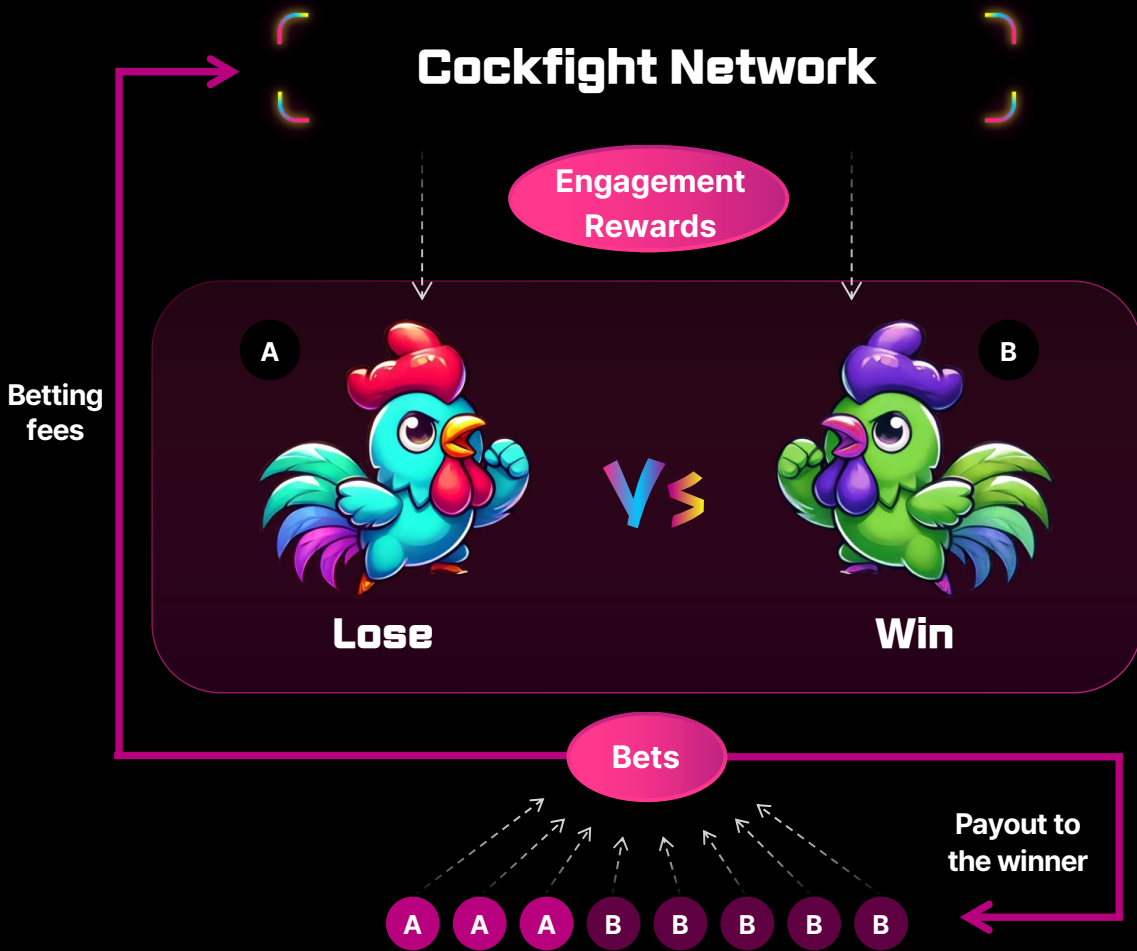
✓ Disposal of Losing Cocks

Cocks that lose the game are incinerated and can no longer participate in the game.

✓ Ensuring Fairness and Transparency

All bets and game results of Cockfight Network are recorded on the blockchain, so no one can manipulate them. This thoroughly eliminates game manipulation and opaque transaction methods, and provides an environment where users can participate in games and betting with an easy mind.

Cockfighting Games and Betting Systems



NFT Marketplace

Users can purchase egg and chick raising items in the marketplace within Cockfight Network platform. Raising items will be developed in a variety of ways, from egg boosters that can shorten the incubation period, to nutritional supplements or food that make them grow, to training items that can improve specific abilities of chickens, to tickets that can be sent to kindergartens and training centers, etc.

In addition, users can freely trade chicks or chickens that they have raised in the marketplace. The Cockfight Network marketplace will use GMMT and CFN as payment methods.

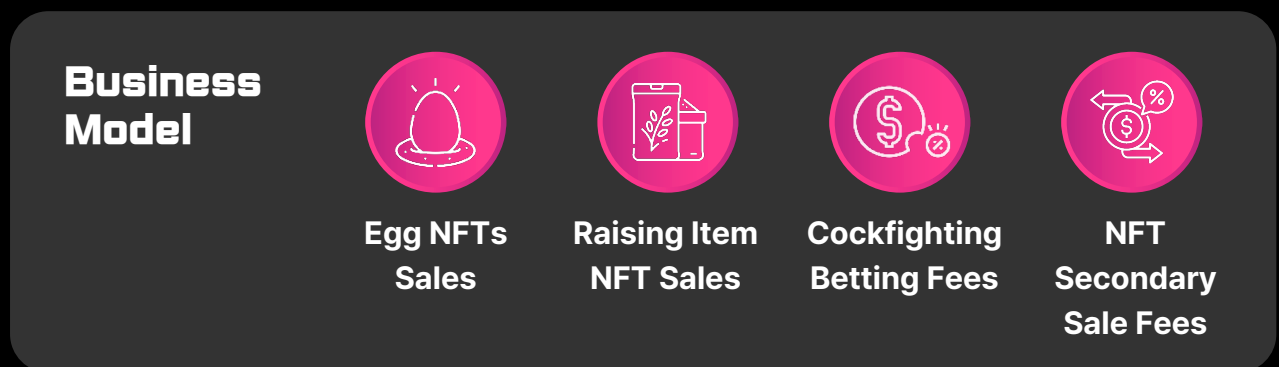
04

Business Model

Business Model

Cockfight Network is a blockchain-based game and marketplace platform by the media of Cockfight Network (CFN) tokens. The platform provides users with a variety of experiences, from purchase of egg NFTs to raising of chicks, to cockfighting games, to betting, and to NFT trading. Cockfight Network (CFN) is the platform's primary payment method.

Cockfight Network has four business models: 1) Egg NFT sales, 2) Raising item NFT sales, 3) Cockfighting betting fees, and 4) NFT secondary sales fees.



✓ Egg NFT Sales

Cockfight Network purchases egg NFTs instead of actual fighting cocks, and raises eggs to chickens. Egg NFTs can only be purchased on the exclusive minting page in Cockfight Network, and the price of one egg is 20 CFN (subject to change).

The issuing number of egg NFTs is unlimited, and 99.5% of eggs are born as male chicks and 0.5% of eggs are born as female chicks. The cocks that lose in the cockfight game are incinerated, and the hens are also incinerated after laying CFN for one year. This continues to require purchases of egg NFT and chick raising, which maintains the platform's ecosystem.

Business Model

✓ Raising Item NFT Sales

After purchasing egg NFTs, users can use various items to raise chicks into chickens. Raising items are sold in the marketplace within Cockfight Network, and include from egg boosters that can shorten the incubation period, to nutritional supplements or food that make them grow, to training items that can improve specific abilities of chickens, to tickets that can be sent to kindergartens and training centers, etc.

The abilities of the fighting cocks must be improved for increasing the probability of winning the cockfight game, and an environment is naturally created in which users purchase items.

✓ Cockfight Betting Fees

Before the cockfight game begins, users can bet on which either cock will win. A portion of this betting money is paid to Cockfight Network as a fee, and a portion of the fee is distributed to the players participating in the game, and the rest becomes the platform's revenue.

✓ NFT Secondary Sale Fees

Users can freely trade chicks or chickens they have raised in the marketplace within Cockfight Network. At this time, the platform receives a secondary sales commission for NFT transactions. The sales commission continue to come in as long as transactions are made between users.

05

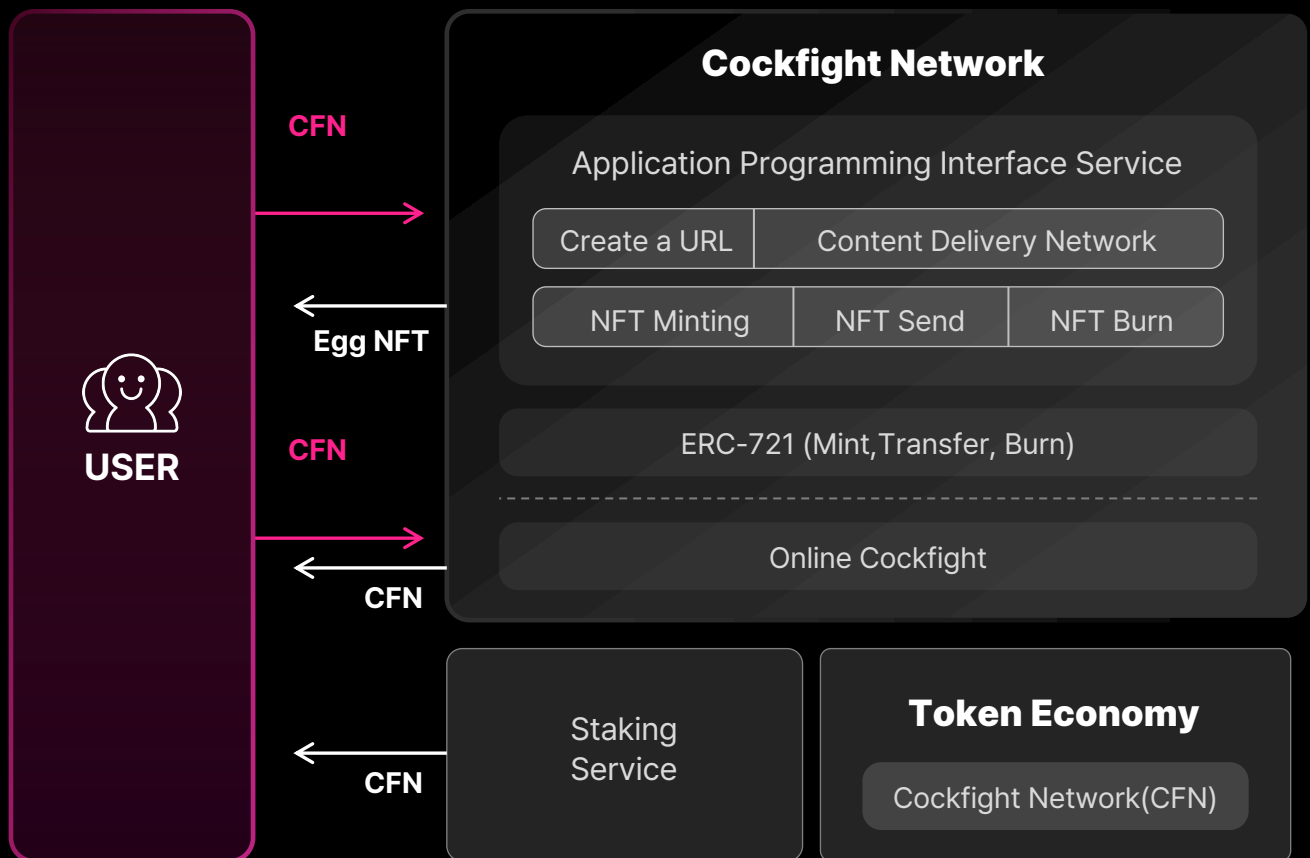
Ecosystem

Ecosystem

Cockfight Network Platform

The Cockfight Network project is a project that has improved various problems that have arisen in cockfighting and added new fun elements to be reborn as a game. Cockfight Network expands to the NFT marketplace service area with focusing on the game service.

Cockfight Network expands the ecosystem through various activities, such as users purchasing egg NFTs, raising them, participating in cockfighting games, etc. The platform's base currency, CFN, is used for all transactions and rewards.



Cockfight Network Platform

On the Cockfight Network platform, users can purchase egg NFTs, raise chickens, and then participate in cockfighting games. During the raising process, users can raise chicks into chickens with different abilities through various items and training centers. Where participating in cockfighting games, you can receive a participation fee regardless of its results, and where betting on cockfighting games, you can receive the betting money if the cock you bet on wins. If you raise a hen, you can farm CFN for one year.

The Cockfight Network platform uses the Giant Mammoth Chain blockchain network considering the gas fee paid during the game, game processing speed, and security. The Giant Mammoth Chain is a chain characterized by low gas fees, fast speed, and strong security.

The Cockfight Network platform creates an ecosystem through the CFN (standard specification ERC-20) issued based on the Giant Mammoth Chain. In addition, egg NFTs are minted using Ethereum's NFT standard specification ERC-721, while other items are minted with ERC-1155.

Cockfight Network (CFN) serves as the base currency of the Cockfight Network platform. It is the basic payment method when using platform services, and the trading of cockfight betting money is also based on Cockfight Network (CFN).

Cockfight Network (CFN) is a means of maintaining and sustaining the platform ecosystem, allowing the platform to form a virtuous cycle structure.

NFT Marketplace

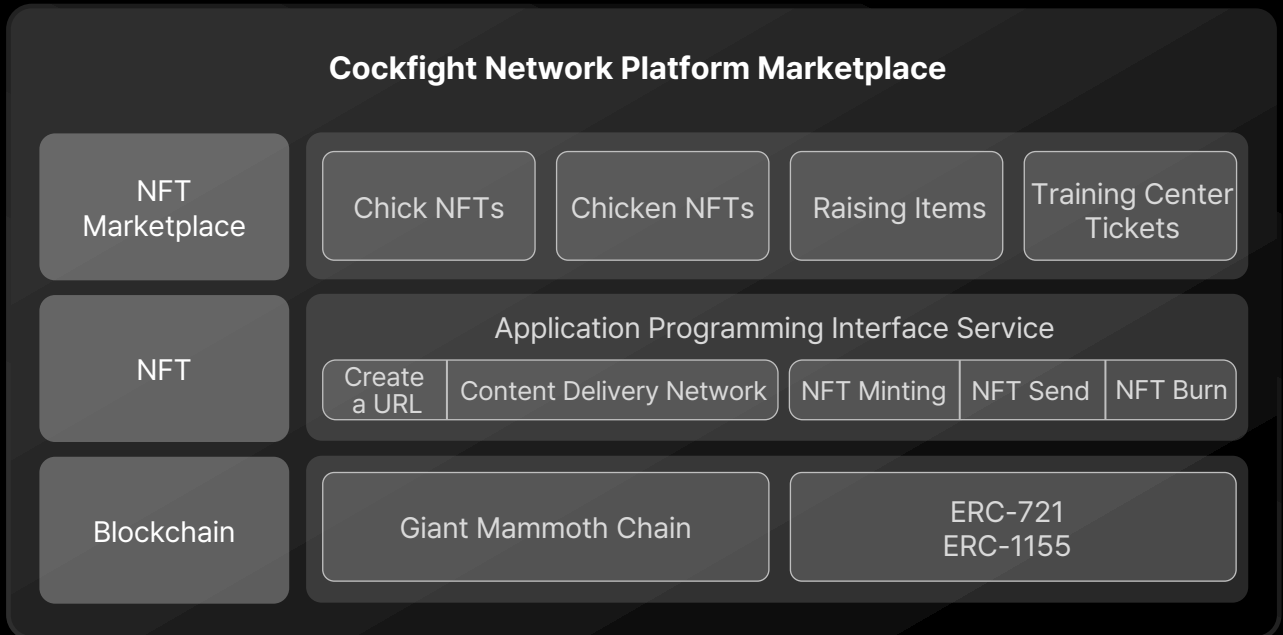
The Cockfight Network platform's marketplace is where raising items, chick NFTs, chicken NFTs, etc. are freely traded between users. The basic payment methods of the marketplace are GMMT and CFN, and chick NFTs and chicken NFTs are minted using Ethereum's NFT standard specification ERC-721, while other raising items and training center tickets are minted with ERC-1155. AI NFTs can be purchased on only the Minting page.

✓ ERC-721

ERC-721 is a standard for NFTs, also known as certificates, and is an open standard that describes how to create non-fungible or unique tokens on the Ethereum blockchain. Most tokens are fungible, but ERC-721 tokens are not fungible. Therefore, all egg NFTs, chick NFTs, and chicken NFTs are unique characters.

✓ ERC-1155

ERC-1155 is one of the smart contract standards used on the Ethereum blockchain. It combines the functions of ERC-20 (fungible tokens) and ERC-721 (non-fungible tokens), and is designed to issue and manage multiple types of tokens within a single smart contract. Therefore, raising items and training center tickets can be considered fungible NFTs.



Token Economy

The Cockfight Network ecosystem forms a token economy by the media of the Cockfight Network (CFN) issued based on the Giant Mammoth Chain. Cockfight Network (CFN) is used as the platform's base currency and as a means of value exchange and compensation.

Cockfight Network (CFN) can be utilized through the GM Wallet app that supports GMMT.

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Token Plan

Token Plan

Token Issuance Plan

The Cockfight Network platform uses the Giant Mammoth Chain blockchain network to consider the gas fees paid during the game, game processing speed, and security.

The plan to issue Cockfight Network (CFN) is as follows:

Cockfight Network Matrix

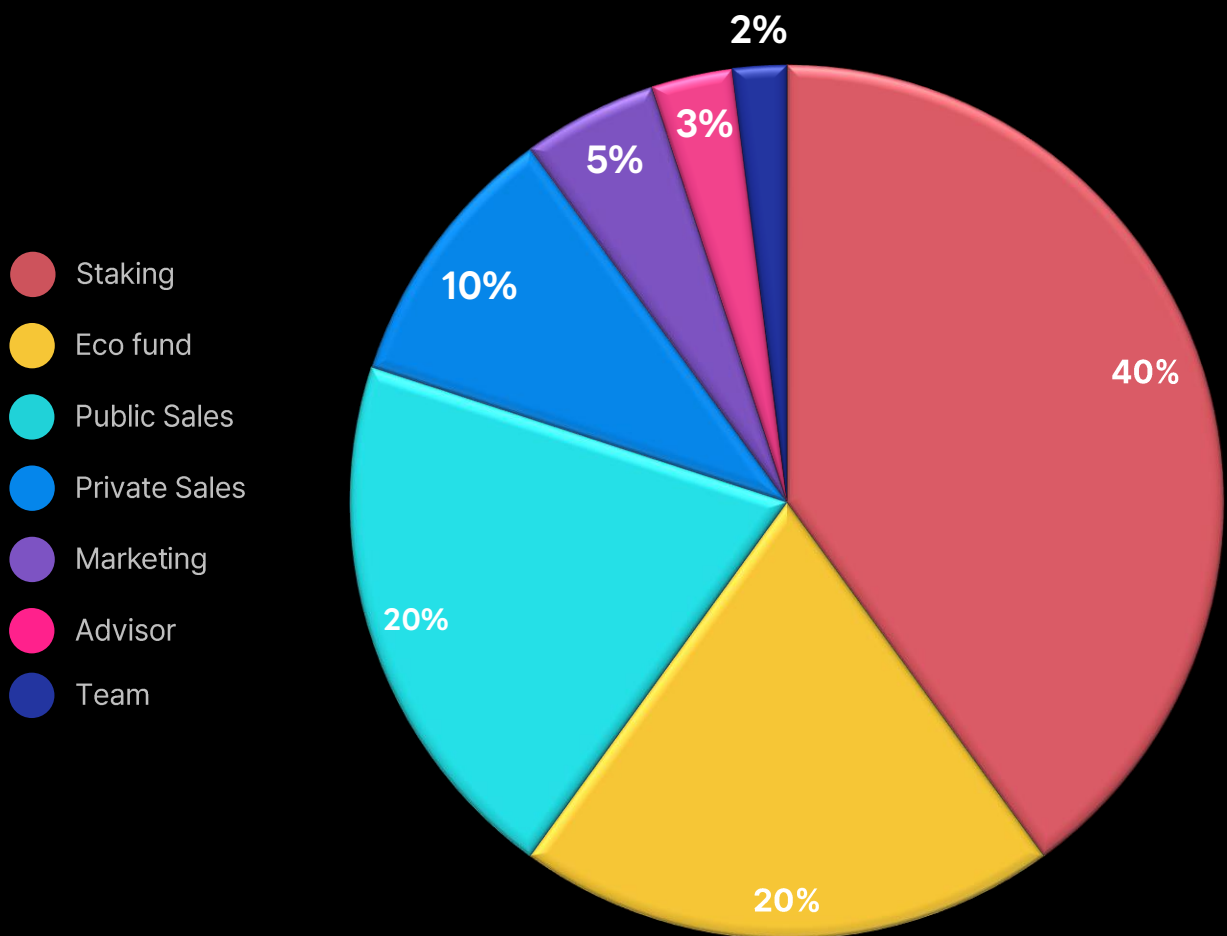
Token Name	Cockfight Network
Token Symbol	CFN
Standard	Giant Mammoth Chain
Total Supply	1,000,000,000 CFN

NFT Matrix

NFT Name	CFN Egg
Standard	ERC-721(Ethereum)
Total Supply	Unlimited

Token Distribution Plan

Cockfight Network (CFN) plans to distribute tokens as follows: 10% for the initial private sale, 20% for the public sale, 20% for the eco fund for ecosystem creation and maintenance, 5% for the marketing to activate the ecosystem, 3% for advisors contributing to the ecosystem, 2% for the team, and 40% for the CFN staking.



The Recycle fund created through the Cockfight Network (CFN) are planned to be operated as funds for research and development personnel recruitment and operation, service and business model advancement, system development costs, service personnel for the ecosystem, marketing costs for online/offline advertising execution, ecosystem expansion, etc.

07

Roadmap

Roadmap

2024 3Q

- · Open Cockfight Network landing page
 - · Start Egg NFT minting
- · Open Egg NFT hatching and chick NFT

2024 4Q

- · Open Egg incubation item NFT
- · Open NFT -> Chicken NFT growth system
 - · Start hen staking service

2025 1Q

- · Open chick raising item NFT
- · Open NFT Marketplace

2025 2Q

- · Start online cockfighting game service

* This roadmap may change depending on market conditions, the company's development progress, and other circumstances.

08

Legal Disclaimer

Legal Disclaimer

This Whitepaper briefly summarizes the core concepts of Cockfight Network (hereinafter referred to as CFN). This was written for the purpose of providing necessary information to those who intend to participate in the project, and is not a document that solicits investment, etc.

✓ General Notice

The project-related coins in this Whitepaper are not financial investment instruments, such as securities, and their issuance is not subscription or solicitation of subscription of financial investment instruments. CFN is not for speculation purposes and has no rights to any form of real estate, intellectual property rights, other property, or cash.

As CFN does not grant ownership rights to the distributor, and owning CFN does not grant the right to participate in the decision-making process regarding assets and/or business plans, CFN is not a share. There is no guarantee of value or rights based on CFN profits other than the benefits that may be obtained from the use of the content.

The information contained in this Whitepaper was written as of the date stated on the cover. The information written in this Whitepaper, including information regarding the business operations and financial status of the distributor in the future, may be changed whenever necessary.

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This Whitepaper, in whole or a part, is not deemed to be legal, financial, tax or other professional advice. You should seek independent professional advice in making any decision to purchase CFN. You are solely responsible for all assessments and decisions that may arise in deciding whether to purchase CFN. You may request additional information to the distributor in relation to CFN.

The distributor has the discretion but is not legally enforceable, and provides any requested additional information, taking into account all relevant circumstances, including whether (i) there is a prohibition or restriction from a legal point of view, and (ii) whether the requested information is reasonably necessary to help the reader clarify the contents specified in this Whitepaper, assist in the reader obtaining expert advice, or influence reader's decision as to whether he/she/it purchase the Coins.

Please note that this Whitepaper has been prepared for the purpose of informational delivery only and does not contain any forward-looking statements. The distributor expressly disclaims any liability for any loss or damage (whether direct or indirect, predictable, or otherwise) resulting from any action or reliance based on any information related to the distributor, or the Cockfight Network ecosystem contained in this Whitepaper, or any additional information requested by another reader, even if such action or reliance is based on negligence, default, or insufficient guidance of the distributor.

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In purchasing CFN, you are deemed to have fully reviewed the Whitepaper and to agree on the terms and conditions of CFN's offering. Please note that the information set forth in this Whitepaper does not guarantee any legal liability. You expressly acknowledge and agree on that CFN is not a security and does not generate any form of return on investment.

Legal Disclaimer

CFN and the related services are intended to be used for the purposes specified in the Whitepaper and are provided by the distributor for this purpose only and as far as possible for this purpose. The distributor makes no warranties or representations (either express or implied) as to the accessibility, quality, suitability, accuracy, appropriateness, or completeness of CFN and the related services, which the distributor expressly disclaims.

The distributor hereby expressly disclaims all liability for any errors, delays or omissions that may arise from any act taken by you in reliance on CFN and the related services. There is no warranty of any kind in relation to CFN and the related services provided by the distributor, including without limitation, warranties of non-infringement of third party's rights, title, merchantability, satisfactory quality, or fitness for a particular purpose.

There is no guarantee with respect to the future performance or value of CFN. This includes the intrinsic value of CFN and any guarantee that it will have any value in the future.

You should not participate in the sale of CFN unless you fully understand and accept the distributor's overall business plan and the potential risks of CFN. CFN has been developed for the future function of the Cockfight Network ecosystem. Distributor expressly disclaims any and all liability for any losses you may suffer in connection with the purchase of CFN.

You are not obligated to enter into any contract or make any binding legal commitment with respect to the sale and purchase of CFN. The contract between distributor and you as a buyer, and the contract relating to the sale and purchase of CFN shall be governed by a separate document setting forth the terms of such contract (hereinafter the "Terms of Contract"). In case there is any inconsistency between the Terms of Contract and this Whitepaper, the former shall prevail.

Legal Disclaimer

✓ Threats

• Purchase of Tokens

Purchase of CFN should be made only by financial professionals who are fully aware of and can assess the merits and risks of such purchase, or by those who can obtain advice from a professional advisor related to token trading, or by those who can bear any losses that may arise from purchase including the risk of losing the entire amount spent on the purchase of CFN.

• No Pre-Market

There is no guarantee that an active market or liquid market for CFN will develop, and CFN should be able to continue to be traded on cryptocurrency exchanges after development is complete.

• Undeveloped Services

The value and demand for CFN depends largely on the performance and commercial success of the Cockfight Network Services. The distributor makes no guarantees as to whether the Cockfight Network Services will be commercially successful. Furthermore, the Cockfight Network Services were not fully developed, finalized, and integrated, and may be subject to additional changes, modifications, updates, and adjustments prior to (and after) launch. Such changes may result in unpredictable results for users, which may ultimately affect their success.

• Risk of Uncertain Losses

CFNs are not protected unless you separately buy personal insurance as a means of protection for CFNs. As a result, there will be no separate public or private insurance from the distributor to take an action for (provide protection to) the purchaser in case where a loss of the tokens themselves or a loss of the utility value of the tokens occur.

Legal Disclaimer

- **Tax Risks**

The tax characteristics of CFN are unclear. Therefore, the tax to which the tokens will be subject is also uncertain. Anyone who intend to purchase CFN should seek a personal accountant who can handle such matters before deciding whether to purchase CFN. The distributor makes no representations as to whether any taxes may be incurred by purchasing or holding CFN.

- **Risks Caused by Third Party**

CFN is an asset based on blockchain technology. The security, portability, storage, accessibility, etc. of such blockchain assets are based on factors, such as the security, stability, and suitability of the underlying blockchain protocol and processes.

Unexpected events may occur, such as mining attacks, hacking, and unauthorized access to the private keys of the wallets in which CFNs are stored. The distributor cannot guarantee that the distributor will prevent such external factors from directly or indirectly adversely affecting CFN.

Furthermore, risk factors caused by third parties include illegal acts, fraud, and failure to receive CFN upon token payment due to the incompatibility of a third party's wallet with CFN. As a result, any losses incurred may be irreversible. The distributor is not responsible for any risk resulting from intervention of the third party and cannot take any action to recover CFN lost in this way.

Legal Disclaimer

✓ Anti-Money Laundering/Combating Financing of Terrorism Policy

As a part of the token distributor's responsibilities in relation to the Policy to Anti-Money Laundering/ Combating the Financing of Terrorism (hereinafter referred to as "AML-CFT"), detailed identification of all persons who intend to hold or use CFN as a means of payment is mandatory. Depending on the circumstances of each application, the token distributor may request additional information and/or documentation from the applicant whenever necessary.

The distributor undertakes to comply with all relevant guidelines applicable to such business in relation to its AML-CFT obligations under all applicable laws. The distributor reserves all rights to exclude from the purchase process any person who refuses to provide the appropriate information and/or documentation requested by the distributor in the initial coin purchase and/or additional CFN purchase process. The distributor also reserves the right to prohibit any person or entity from dealing with or providing financial services to any designated person or entity for any suspicious transaction. In this case, the distributor has full rights to refuse any Service/CNF transaction.

**Thank
for watching**