



# *Jagoancoin Whitepaper*

## BETA



70% MINERS



25% SMARTNODE



5% DEVELOPMENT



# Table Of Content

Introduction	3
Problem	4
Offering	5
Smartnodes	5
Staking	7
Gambling bot	8
Jagoancoin Burn	9
Bridge Chain	10
Jagoancoin Farming	11
Nft Mini Game And Nft Marketplace	12
Jagoancoin Exchange	13
Tokenomics	14
Risk And Disclaimer	15
References	16



## Introduction

Jagoancoin is a decentralized financial technology accessible to everyone that is fast, reliable and secure with negligible transaction costs. Jagoancoin has its own blockchain, which is a fork of Raptorem codebase with ASIC resistant POW algorithm and consensus ensuring Smartnodes which make the network immune to 51% attacks. Jagoancoin coins can be mined on both CPU and GPU. Jagoancoin cares about privacy and has an integrated CoinJoin mechanism that allows to hide the balance directly in the wallet.

### Dark Gravity Wave v.3

In Bitcoin and other Cryptocurrencies “Dark Gravity Wave” is an open source mining difficulty re-adjustment algorithm developed by Evan Duffield (creator of X11/Darkcoin/Dash). The first Crypto currency to implement this algorithm is Darkcoin DASH or Digital Cash. Later on; many Alt coins started to adopt this algorithm as it is known to adjust the difficulty faster and its non-linear.

DGW uses multiple exponential moving averages and simple moving averages to achieve more difficult retargeting mechanisms. Coins that have Dark Gravity Waves as their algorithm have a hard time dealing with issues like multipools as they target the difficulty of each block. Not only that; with DGW the chain becomes safer and on time much more consistent; despite the large fluctuations in mining power. Apart from the manageable difficulty, some of the other benefits of Dark Gravity Wave are security, faster transactions, more miners and a reliable chain.



## Problems Jagoancoin attempts to solve

Jagoancoin is a transparent and scalable financial system that aims to make cryptocurrencies accessible to everyone. There are four main directions in which we want to contribute.

1. Make managing JGC easy for everyone by deploying mobile wallets for the major mobile OS, such as Android and IOS.
2. Promote the adoption of cryptocurrencies by offering a payment gateway service. The service will provide a free plugin for small businesses to facilitate online transactions in cryptocurrency. Customers will be able to pay for goods and services in JGC, while an entrepreneur will receive fiat money to his/her credit card.
3. We think that all cryptocurrencies deserve to have access to the investors and to be tradable at an exchange. To achieve this goal we want to remove entry barriers in the form of high exchange listing fees and to offer everyone Jagoancoin Exchange with its own blockchain, where all coins interested in listing can be traded against Jagoancoin.
4. We believe that everyone should be able to get a part of the financial pie with high returns that is usually accessible only to rich investors. That is why everyone can earn coins with modest initial investment by deploying Smartnodes and contributing to the blockchain stability and security.



## Smartnodes

Smartnodes are responsible for storing and executing smart contracts, having nodes handle contracts rather than adding them to blocks greatly reduces the chances of scaling issues, like Ethereum has been experiencing. In addition this also allows larger smart contracts and a wider variety of languages that can be used to create them.

Another important role of the SmartNodes is to contribute to the security and decentralization of the blockchain. SmartNode's ChainLock feature reduces uncertainty when receiving funds and removes the possibility of 51% mining attacks. For each block several smartnodes are selected and each of them signs the first block that it sees. If enough members see the same block as the first block, they will be able to propagate it to all nodes in the network.

### Hardware requirements for Smartnodes

Smartnodes don't require special equipment and can be enabled and accessed directly from the wallet.

Minimal requirements for the machine to run a Smartnode:

- 1-2 CORE
- 2GB Of RAM
- 20GB Of SSD
- Fast Connection And static IP



## Collateral requirements for Smartnodes

To setup a Smartnode user should provide collateral in the amount that depends on the current block height (see table below). The whole amount should be sent to a chosen wallet in one transaction. One of the important advantages of staking with Smartnodes is that collateral is not locked and can be recovered immediately by dismantling a Smartnode at any time.

Block	Collaterals
0 - 138840	500000 COIN
138841 - 200820	800000 COIN
200821 - 400820	1100000 COIN
400821 - 604840	1500000 COIN
604841 - 840840	2000000 COIN
840841 - INT_MAX	2500000 COIN



## Staking

Staking is when you lock crypto assets for a set period of time to help support the operation of a blockchain. In return for staking your crypto, you earn more cryptocurrency.

Like a lot of things in crypto, staking can be a complicated idea or a simple one depending on how many levels of understanding you want to unlock. For a lot of traders and investors, knowing that staking is a way of earning rewards for holding certain cryptocurrencies is the key takeaway. But even if you're just looking to earn some staking rewards, it's useful to understand at least a little bit about how and why it works the way it does.

### How much will i get from staking?

1% of the amount deposited every day

Actually the staking feature on bot was created as an alternative for those who want to run JGC smartnode but don't have enough JGC. That's why we set a maximum staking limit, because if you have 500K JGC you should run smartnode yourself.

### How to start staking?

Description : Staking will lock your amount of staked JGC for 15 Days. In return for staking, you will earn 1% of your staked JGC each day.

Minimum : 5,000 \$JGC

Maximum : 500,000 \$JGC

How? - GO To the telegram bot : [https://t.me/jagoanpilot\\_bot](https://t.me/jagoanpilot_bot)

- Deposit JGC After deposit done - Type : /startstaking amount
- Eg : /startstaking 10000





## Telegram Gambling Bot

Telegram bot gambling is an alternative way to play casino without having to register or verify an account first, just start the bot and deposit some coin

### Jagoancoin Raffle

a means of raising money by selling numbered tickets, one or some of which are subsequently drawn at random, the holder or holders of such tickets winning a prize.

### Jagoancoin Dice

a small cube with each side having a different number of spots on it, ranging from one to six, thrown and used in gambling and other games involving chance.

### Jagoancoin HashBet

JGC Bet will make a transaction of your bet amount to the newly created JGC address, you have to guess the last character of the hash.

other features in the bot

- ✓ Rain
- ✓ Tip/Send
- ✓ Create Airdrop
- ✓ Invited Rewards
- ✓ Check Current Price





## Jagoancoin Burn

### What is Coin Burning?

Coin burning is a deliberate burning process by the coin maker (developer) to remove coins from circulation or to reduce the supply of available coins. So that the coin cannot be reused, it is based on following the principles of the market economy in calculating the price of supply and demand.

Although it sounds difficult to understand, this coin burning is a central mechanism that has

### Purpose of Burning Coin

Removing a number of coins from circulation can be done for different purposes, but is most often done with the aim of deflation the value of a coin or token.

In simple terms, this burning can create a shortage of coins and tokens that are burned. When a resource (coins and tokens) is limited, then the value of the resource will have a high value. Generally, coin burning is the most effective method of increasing and stabilizing the value of coins and tokens. Stability, gives investors a greater incentive to hold the coin and keeps the price at a more favorable level. Token burning also projects an edge, especially in the early stages of coin development.

### coin burning proof

The first time the developer burns is 500k Jagoancoin and for the next it is 50k Jagoancoin every week you can immediately see in the explorer how many coins have been burned

<https://explorer.jagoancoin.org/address/Jhd5XVxDZoapDPSczFYxDfN4ssDvRQsBzp>



## Bridge Chain

Blockchain bridges work just like the bridges we know in the physical world. Just as a physical bridge connects two physical locations, a blockchain bridge connects two blockchain ecosystems. Bridges facilitate communication between blockchains through the transfer of information and assets.

Web3 has evolved into an ecosystem of L1 blockchains and L2 scaling solutions, each designed with unique capabilities and trade-offs. As the number of blockchain protocols increases, so does the demand to move assets across chains. To fulfill this demand, we need bridges.

- ✓ The cross-chain transfer of assets and information
- ✓ Dapps to access the strengths of various blockchains - thus enhancing their capabilities (as protocols now have more design space for innovation).
- ✓ Users to access new platforms and leverage the benefits of different chains.
- ✓ Developers from different blockchain ecosystems to collaborate and build new platforms for the users.
- ✓



## Jagoancoin Farming

Yield farming is a method of generating cryptocurrency from your crypto holdings. It has drawn analogies to farming because it's an innovative way to "grow your own cryptocurrency." The process involves lending crypto assets for interest to DeFi platforms, who lock them up in a liquidity pool, essentially a smart contract for holding funds.

The funds locked in the liquidity pool provide liquidity to a DeFi protocol, where they're used to facilitate trading, lending and borrowing. By providing liquidity, the platform earns fees that are paid out to investors according to their share of the liquidity pool. Yield farming is also known as liquidity mining.

Liquidity pools are essential for AMMs, or automated market makers. AMMs offer permissionless and automated trading using liquidity pools instead of a traditional system of sellers and buyers. Liquidity provider tokens, or LP tokens, are issued to liquidity providers to track their individual contributions to the liquidity pool.

For example, if a trader wants to exchange Ethereum (ETH) for Dai (DAI), they pay a fee. This fee is paid to the liquidity providers in proportion to the amount of liquidity they add to the pool. The more capital provided to the liquidity pool, the higher the rewards.



## NFT Mini Game And Nft Marketplace

A non-fungible token is a unique digital identifier that cannot be copied, substituted, or subdivided, that is recorded in a blockchain, and that is used to certify authenticity and ownership.

Non-Fungible Token or NFT marketplace is such a marketplace that functions as a public Blockchain platform. However, this platform is gaining traction and driving developers and businesses to construct a marketplace, despite being in its nascent stage.

Online marketplaces for digital assets are the recent talk of the fintech town. But, of course, you have to build your own marketplace if you are planning to set foot in the digital market. The words cryptocurrency trading and blockchain technology are no longer unknown, and many people trade goods on several marketplaces.

NFT games have created a new buzz in the crypto and blockchain space. Play-to-earn models evolved from the early-stage NFTs like CryptoKitties. By integrating finance with the gaming industry, a whole new space, known as Game-Fi, is providing opportunities to earn income by playing games.

Within NFT games, players can earn in multiple ways. While traditional models of earning through gameplay involve finding, winning, or breeding rare collectibles, players can choose to experiment with various gaming models. One of the prototypes gaining significant popularity is "Play-to-Earn."



## Jagoancoin Exchange

A cryptocurrency exchange, or a digital currency exchange, is a business that allows customers to trade cryptocurrencies or digital currencies for other assets, such as conventional fiat money or other digital currencies.

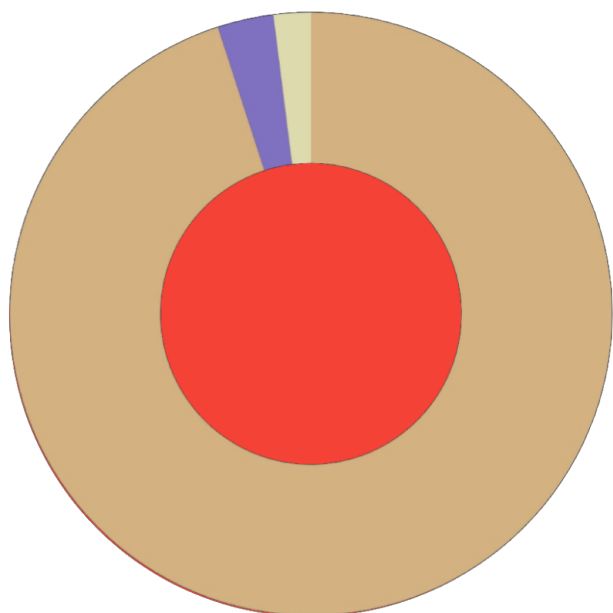
Jagoancoin exchange has implemented a mechanism which gives a priority listing review option for projects supported by a majority of users and approved by a review committee. To vote, the user must hold exchange's own JGC coin, that is used as a ballot - 10 JGC counts for one vote.

Nevertheless, before being submitted for a users' vote, the projects will be reviewed by the exchange's listing review committee, under a set of criteria. A part of the consideration criteria is published on the Jagoan website, but the committee can also consider other factors it deems fit.

for all coin that have been collected from the vote will be burned to reduce the supply of circulating jagoancoin



# Tokenomics



<b>Coin name:</b>	Jagoancoin (JGC)
<b>Initial block reward:</b>	2000 JGC
<b>Average block time:</b>	120 Second
<b>Smartnode Payments Start Block:</b>	8400
<b>Algorithm:</b>	GhostRider (ASIC and FPGA resistance)
<b>Premine:</b>	none
<b>Block Reward:</b>	70% Miners 25% Smartnode 3% Dev 1% Exchange 1 % Community Reward.

We currently intend to use the net proceeds from this offering mainly for the development of the platform, general corporate purposes, operating expenses, and capital expenditures. Please refer to the chart below for the allocation of the proceeds.







## Risk And Disclaimer

THE RISKS AND DISCLAIMER SCHEDULE APPLIES TO THE COMPANY'S WHITE PAPER AND ANY AND ALL INFORMATION AVAILABLE ON THE COMPANY'S WEBSITE. THE CONTENTS OF THE RISKS AND DISCLAIMER SCHEDULE OUTLINES THE TERMS AND CONDITIONS APPLICABLE TO YOU IN CONNECTION WITH (I) YOUR USE OF THIS WHITE PAPER AND OF ANY AND ALL INFORMATION AVAILABLE ON THE WEBSITE; AND/OR (II) YOUR PARTICIPATION IN MINING AND AND SMARTNODES, IN EACH CASE IN ADDITION TO ANY OTHER TERMS AND CONDITIONS THAT WE MAY PUBLISH FROM TIME TO TIME RELATING TO THIS WHITE PAPER, THE WEBSITE MINING AND SMARTNODES (SUCH TERMS HEREINAFTER REFERRED TO AS THE "TERMS"). THE INFORMATION SET FORTH IN THE RISKS AND DISCLAIMER MAY NOT BE EXHAUSTIVE AND DOES NOT IMPLY ANY ELEMENTS OF A CONTRACTUAL RELATIONSHIP. WHILE WE MAKE EVERY REASONABLE EFFORT TO ENSURE THAT ALL INFORMATION: (I) IN THIS WHITE PAPER; AND (II) AVAILABLE ON THE WEBSITE (COLLECTIVELY REFERRED TO AS THE "AVAILABLE INFORMATION") IS ACCURATE AND UP TO DATE, SUCH MATERIAL IN NO WAY CONSTITUTES PROFESSIONAL ADVICE. THE COMPANY DOES NOT RECOMMEND PURCHASING COIN FOR SPECULATIVE INVESTMENT PURPOSES. YOU SHOULD NOT PURCHASE THE COIN OR PARTICIPATE IN SMARTNODES FOR INVESTMENT PURPOSES. SUCH COIN ARE NOT DESIGNED FOR INVESTMENT PURPOSES AND SHOULD NOT BE CONSIDERED AS A TYPE OF INVESTMENT. YOU ACKNOWLEDGE, UNDERSTAND AND AGREE THAT HOLDING JAGOANCOIN IS NOT A GUARANTEE, REPRESENTATION OR WARRANTY THAT THE HOLDER WILL BE ABLE TO USE THE COMPANY, OR RECEIVE ANY TOKENS UTILISED BY THE COMPANY. YOU ACKNOWLEDGE AND AGREE THAT YOU ARE NOT PURCHASING OR PARTICIPATING IN SMARTNODES FOR JAGOANCOIN FOR PURPOSES OF INVESTMENT, SPECULATION, AS SOME TYPE OF ARBITRAGE STRATEGY, FOR IMMEDIATE RESALE OR OTHER FINANCIAL PURPOSES. YOU ACKNOWLEDGE THAT ALL PURCHASES OF JAGOANCOIN AND SMARTNODES REWARDS ARE FINAL AND NON-REFUNDABLE, AND THE COMPANY IS NOT REQUIRED TO PROVIDE A REFUND FOR ANY REASON AND THAT YOU WILL NOT RECEIVE MONEY OR OTHER COMPENSATION OR ANY FORM OF A REFUND. JAGOANCOIN DO NOT ENTITLE YOU TO ANY EQUITY, CORPORATE GOVERNANCE, DIVIDENDS, VOTING OR SIMILAR RIGHT OR ENTITLEMENT IN THE COMPANY OR IN ANY OF ITS AFFILIATED COMPANIES. THE COMPANY DOES NOT RECOMMEND THAT YOU PURCHASE COIN





## References

Github: <https://github.com/jagoanpilot/jagoancoin>

Websites: <https://jagoancoin.org/>

Explorer: <https://explorer.jagoancoin.org/>

Miningpoolstats: <https://miningpoolstats.stream/jagoancoin>

Discords: <https://discord.gg/a3brezx9vD>

Telegram: <https://t.me/jgcofficial>

Twitter: <https://twitter.com/jagoanpilot>

### Exchange

Txbit

<https://txbit.io/Trade/JGC/USDT>

Exbitron

<https://www.exbitron.com/trading/jgcusdt>

<https://www.exbitron.com/trading/jgcltc>

Bitoreum

<https://www.bitoreum.exchange/trading/jgcusdt>

<https://www.bitoreum.exchange/trading/jgcltc>

<https://www.bitoreum.exchange/trading/jgctrx>

Xeggex

[https://xeggex.com/market/JGC\\_USDT](https://xeggex.com/market/JGC_USDT)

[https://xeggex.com/market/JGC\\_BTC](https://xeggex.com/market/JGC_BTC)

[https://xeggex.com/market/JGC\\_LTC](https://xeggex.com/market/JGC_LTC)

### Mining Software:

Wildrig GPU miner: <https://github.com/andru-kun/wildrig-multi/releases>

Wyvern CPU miner: <https://github.com/WyvernTKC/cpuminer-gr-avx2/releases>

XMRig CPU miner: <https://github.com/xmrig/xmrig>

### Download QT Wallet

Windows : <https://github.com/jagoanpilot/jagoancoin/releases/download/v1.1.2/jagoancoin-win-1.1.1.2.zip>

Ubuntu 18: <https://github.com/jagoanpilot/jagoancoin/releases/download/v1.1.2/jagoancoin-ubuntu18-1.1.1.2.zip>

Ubuntu 20: <https://github.com/jagoanpilot/jagoancoin/releases/download/v1.1.2/jagoancoin-ubuntu20-1.1.1.2.zip>

Macos : <https://github.com/jagoanpilot/jagoancoin/releases/download/v1.1.2/jagoancoin-macos-1.1.1.2.zip> // <https://github.com/jagoanpilot/jagoancoin/releases/download/v1.1.2/jagoancoin-dmg-1.1.1.2.zip>