



coinfect

Lite Paper v2 - Updates

February 18, 2022

To Our Investors

Since our launch, we've reiterated our blockchain plans, We're excited to announce that it will finally be here! In the coming weeks we will be starting testnet to our successful mainnet launch. Details will be provided over the following weeks how everyone can participate if desired. The Coinfect blockchain will be a full EVM blockchain offering popular features you're all familiar within BSC. For those unfamiliar with EVM, Coinfect will have and use the capabilities to: Launch smart contracts, Web3 Dapp development, NFT minting, Metaverse, Gaming and Launchpad/ICO hosting. Our most exciting development is that users will be able to create side chain to create large scaled projects! Continuing into development, Coinfect will be creating a B2B utility. The utility will provide outside businesses to use the platform in real world business situations. Coinfect will be the gas fee for every purpose and create buy pressure as the concept become adopted. Updates to be provided when select individuals can process an application for early testing before being delivered to the public.

As we shift our focus over to structuring the legal entity of the business and our development, we've decided to consolidate our socials to be more streamlined with the company. During the first week of our announcement, we will be posting a link in our current telegram chat for our new group for you and the public to join. The old group will be made private and only consist of you and our early investors, venture capitalists, devs and whales. This group will have higher authority, voting power and suggestions to be examined in priority over the general public. We will also be transitioning our website and placing it in construction mode. A landing page will still be available to you and provide meaningful links and information. Links will continue to be added as we phase through development rapidly IE: block explorer, gitbooks, ect.

Our plans have development has always been rooted in providing a multi-chain solutions from the start. We are pleased to say that Coinfect will be available on Polygon and Fantom at the launch of our mainnet! This will require us to plan for cross-chain liquidity aggregation. Portions of the liquidity will be placed aside to provide liquidity amounts for the polygon and fantom contracts. We will be working in conjunction with the respective chains to provide liquidity mining. This tactic will increase our liquidity holdings, provide reward incentive and gain the exposure of a large investor base on other blockchains.

We have started the process of exploring corporate structures and tax planning. This is still an ongoing venture and will allow us to list on major exchanges (Coinbase requires documents of incorporation to be listed). Coinfect will be initially placing each wrapped token on the main Dex for each respective smart chain. Others may follow if proved viable. The Coinfect coin will be the only asset of Coinfect to be placed on these larger scaled exchanges (CEX). Any DeFi holdings can be bridged directly to the main chain at any given moment if desired to participate on these exchanges.

Coinfect marketing will begin with optimising our SEO. This will create multi-routes of planning including social media presence, social sharing, high authority link building and not limited to press releases on well-known crypto outlets. Adsense is a must as we will be pushing content to be visible on major platforms such as Youtube ads. Updates to follow as campaigns begin shortly after testnet launch.

DeFi utility will continue to be yield farming (staking) with the Wrapped Coinfect, WCFLT token on each chain. This is still Currently in development due to contract swap. An automated pool creation for devs on each chain of operation will be implemented. This will ensure our platform has low barriers to entry by lowering fees to create staking pools and drive devs to push utility to for their own token while purchasing on the Coinfect chain.

Our updated roadmap reflects the accelerated pace of development that the team has made and the new company goals. Coinfect will continue to develop its blockchain ecosystem and practice sound management and business planning. We've added a new feature for our road map which can now be found on our git book or doc.coinfect.com. Not only can you see our planned milestones but also the company Kanban board as a live feature. Come see our sprints, code pushes and scheduled code pushes and other task the team.

Coinflect Blockchain

As the Coinflect ecosystem grows, there is a need for a more performant and secure infrastructure to support the project expansion. Our team of engineers dedicated their research to create the most robust ecosystem according to multiple factors:

- high compatibility;
- high security;
- low fees;
- stability;
- flexibility;
- high-speed;
- low time-to-finality.

With all those elements in mind, we will be deploying a custom solution and implementing improved / existing concepts.

EVM Compatible

The Coinflect blockchain is an EVM compatible blockchain enabling the deployment of tokens following the ERC-20, ERC-721 and ERC-1155 standards. Enabling any smart contract written in solidity to be deployed on Coinflect Blockchain is a must for developer teams to be able to easily port their existing solutions, creating value for the CFLT coin, the validators and our global community.

Consensus

The blockchain will implement a Proof-of-Staked-Authority consensus, enabling any member of the community to participate in the validation of new blocks by deploying our custom improved geth client to a server and delegating a minimum of 200 million tokens.

The PoSA consensus has been proven to provide a high security while keeping fees low with a very low block time for faster transactions.

When calculating the automated validators rewards, based on the proof of uptime, proof of correctness, proof of stake (higher is better) and other factors, the blockchain makes sure to reward the community of validators based on their collaboration to make the network secure. The more validators we have, the more the chain is secure.

To prevent bad actors from becoming validators, one must delegate 200 million tokens that will be locked during the validation ramping up period of 180 days. After the locking period, withdrawing from the delegated stake will reduce the validator rewards if it stays over 200 million tokens. Going under that threshold will invalidate the validator.

Validator nodes can open the possibility for other community members to send stakes to that node and earn fees based on their percentage of the total stake.

Genesis and Ramping Up Phase

While there will be a lot of tokens minted on the genesis block to reflect nearly the total circulating supply of 42 billion tokens, a huge portion will be locked in the bridge to enable token holders to transfer part of their holding to our layer 1 blockchain and participate in the validation.

We will keep 2 billion tokens unminted to be used as block rewards and encourage people to bridge and become validators. This is what we call the ramp-up phase and will be ongoing for the first three months.

Tokens will be burned on the BSC every month for 3 months to make sure the ecosystem always stays at 42 billion max circulating supply.

Coinflect Bridge

The team has developed an EVM-compatible bridge and truly believe that the future is in multi-chain interoperability. We're spending a lot of effort in making an ecosystem compatible with many major blockchains while staying secure.

Our bridge will help the growth of the ecosystem as it will be possible to access our DeFi staking platform on FTM, Polygon, BSC and the Coinflect blockchain while staying ready to expand to other chains that are proven to be an advantage for our community and CFLT value.

The bridge will implement a very small fee for supporting its operations, making it fast, secure and highly available.

Coinflect Wrapped Token

The team has created a standard wrapped token for all chains and will enable the minting and burning of tokens from the bridge. This is to ensure that the max circulating supply is always 42 billions.

Our standard token will be deployed across multiple chains, making it very secure as the concept is proven and the smart contract will be deeply audited.

We will bring the tokenomics down to 7%, Below is the updated distribution on each transaction with the possibility to adjust those percentages to adapt to market conditions:

- 3 % Liquidity
- 2 % Dev
- 1 % Refelection
- 1 % burn

There will be a hard coded constant preventing the team to increase combined taxes over 20%. We've added many anti-bot mechanisms to protect our community and liquidity. It includes mechanisms like a transaction cooldown, with a maximum of 45 seconds, preventing bots from front running.

