



Cloud TX

W h i t e p a p e r



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01 OVERVIEW

1.1 Growing Up in Blockchain Industry

CLOUD TX is the newest brand revolving around the idea of providing a smooth, secure and efficient experience at a negligible cost. Cloud TX is a layer 1 blockchain network that has successfully overcome the Blockchain Trilemma. The Blockchain Trilemma refers to the balancing act amongst security, scalability and decentralization. In simple words, if the network is centralized, it makes it highly scalable, yet less secure. On the other hand, if blockchain networks are decentralized and safe, the scalability reduces, which means higher transaction fees and a slower process. That's the whole conundrum.

At CLOUD TX, we have solved the Scalability Trilemma by introducing the Proof of Stake (PoS) system. PoS is focused on improving the Consensus Protocol. The PoS consensus mechanism assesses the validator's status subjected to the total stake in the network. This further leads to significantly increasing the overall network's capacity (i.e. Ethereum's capacity) while strengthening decentralization and security. This mechanism synchronizes and optimizes all the networks on the blockchain leading to a balanced and efficient platform!



02 FEATURES

Let's talk about the major features of the Cloud TX ecosystem.

It provides a Safe and Secure Wallet which allows the customers to manage all their cryptocurrencies. All the transactions are cryptographically signed, hence highly secured. It also enables the user to look up historical or real-time data using the Cloud Tx Explorer: data includes transactions, tokens, addresses, and all various activities that occurred on the Cloud Tx blockchain network.

The users can also benefit from the Cloud Tx Staking and Farming Platform. Staking enables crypto holders to earn a passive income referred to as rewards by "locking up" a certain amount of their digital assets, ultimately contributing to the blockchain network. Cloud Tx allows the users to unlock their invested cryptocurrency and still earn rewards, however, unlocking it before a period of 7 days implies a tax amount to be paid which is equivalent to 10 percent of the cryptocurrency.

Farming refers to depositing a certain number of cryptocurrencies into a pool along with others and earning interest and reward from it. While it is riskier than staking, it also yields greater short-term returns.

Crypto holders can also exchange any fiat currency or cryptocurrency within their wallet benefiting from the Cloud Tx Fastest Swap feature, which allows safe, smooth and fast exchanges.

To further improve our value chain, we are soon introducing Cloud Tx Safe Lockers which will focus on Safe Store Auto (SSA). SSA is an amalgamation of advanced technology and unique human identification features which leads to a top-notch secured ecosystem.



03 Applications

3.1 Cloud TX Wallet

Cloud Tx has also launched a mobile application for its users which enables users to manage their digital assets on the go and make fast and secure transactions. Cloud Tx Wallet is designed to be highly secure and safe, smart contracts are used to secure the private keys. Cloud Tx ecosystem is mapped out to be fully decentralized to protect the data. Cloud Tx wallet is open source which means the records are transparent and public. Distributed ledger technology is used.



3.2 Cloud TX Token Locker

Cloud Tx is soon launching a Token Locker that enables the user to freeze cryptocurrency tokens for a certain period during which no transactions or trades of the tokens can take place. The main goal of this feature is to maintain the long-term value of digital assets. Cloud Tx locker is a transparent, multi-chain, and highly decentralized digital wallet for time-released vesting of liquidity and project tokens.





3.3 Cloud TX Dapps

Cloud Tx Dapps provides investors with the ability to easily trade, view chart and transactions in detail. DApps are built around a decentralized network and a blockchain-distributed ledger.



3.4 Cloud TX Staking & Farming

This application allows the users to manage the tokens staking and earn rewards. Rewards are in form of earning more cryptocurrencies. The Cloud Tx blockchain uses the PoS mechanism which has faster transaction speed and an energy efficient system.





04 Token Distribution Cloud TX

The Token Distribution explains the economic segment of Cloud Tx. Our company's center of attention is gas optimization. The total supply of Cloud Tx is 200,000,000 and the circulation supply is 190,000,000 (10,000,000 Cloud burned) which can be purchased and traded in dex and cex. A 10-percentage tax is charged by Cloud Tx on every transaction that will be use for development and marketing. There's no concept of team tokens on Cloud Tx.





05 Roadmap

Phase 1

- Launch CloudTX on Pancakeswap
- Website launch
- Build community and marketing
- Litepaper launch
- DAPPS launch

Phase 2

- Public Testnet
- Block explorer for testnet
- Wallet app for Android
- Wallet app for IOS
- Target holder 1000

Phase 3

- Develop farming and Staking Platform
- Final whitepaper release
- Techrate and RD audit
- Coinmarketcap & Coingecko listing
- CEX listing

Phase 4

- CloudTX locker development
- Testnet locker launch
- Mainnet development
- Block explorer for mainnet
- Bridge infrastructure development
- Certik Audit
- More marketing including press release



06 Cloud TX Testnet

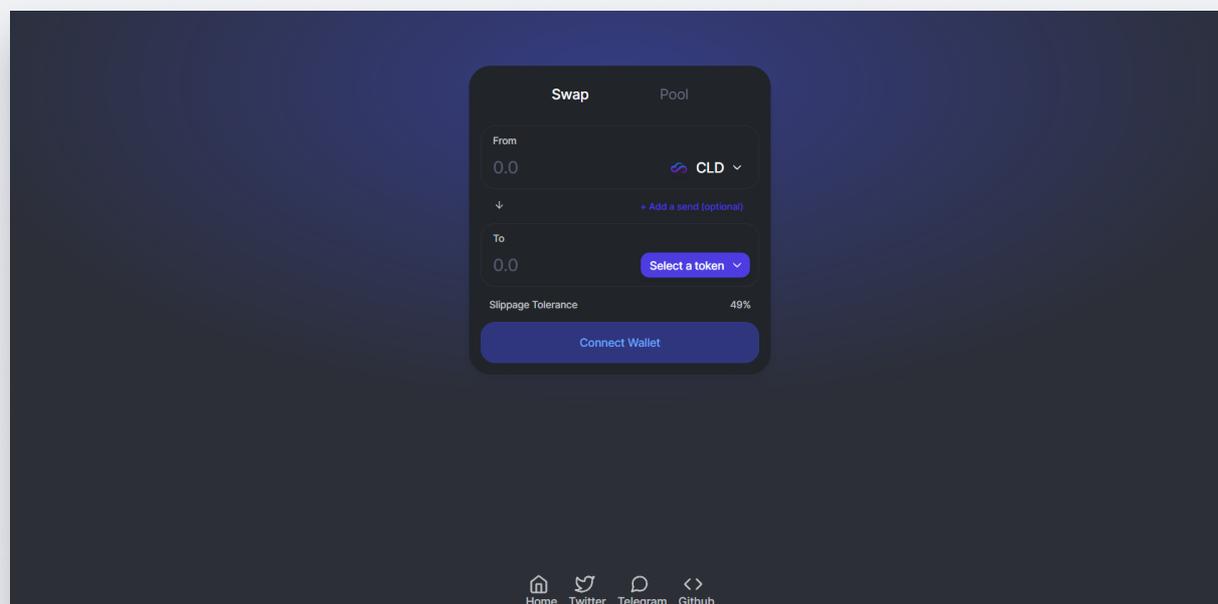
Cloud Tx Testnet is Live now! We are continuously working towards innovative advancement to improve our value chain and differentiate our services. There are multiple new things in line which are currently in the testing phase. We focus on providing efficient yet cost-friendly and eco-friendly service, all efforts are focused towards achieving this goal.

The Testnet can be connected to a Metamask wallet by entering the following data:

Name : CloudTX Testnet
RPC URL : <https://rpctest.cloudtx.finance>
Chain ID : 20222
Symbol : CLD

6.1 Cloud TX Swap Test

<https://swaptest.cloudtx.finance/#/swap>





6.2 CloudTX Block Explorer

<https://exploretest.cloudtx.finance/>

Blocks - Transactions - Tokens - Search by address, token symbol, name, transaction hash, or block number

Average block time: 3 seconds | Total transactions: 533 | Total blocks: 295,881 | Wallet addresses: 249

Blocks (View All Blocks)

- 339457**
0 Transactions - 6 seconds ago
Miner 0x9CCfD674149C288Ebd3008cC05D0cA749865a86
- 339456**
0 Transactions - 9 seconds ago
Miner 0x9CCfD674149C288Ebd3008cC05D0cA749865a86
- 339455**
0 Transactions - 12 seconds ago
Miner 0x9CCfD674149C288Ebd3008cC05D0cA749865a86
- 339454**

Transactions (View All Transactions)

- Transaction Success**
0xc177e188643e6a9e03ccf724e9566db1e962... Transfer Block
0x558c55f710182956ea4766c859b8d41Eeb5C6722 → #338629
0x4E386E37cc1912a0f1f95638e48f08f13a5E7968 → 42 minutes ago
1 CLD 0.000021004 TX Fee
- Transaction Success**
0x1251eb7922c9e7730f398c3e3b3c099c5aa46... Transfer Block
0x558c55f710182956ea4766c859b8d41Eeb5C6722 → #338470
0x9e82E1a04Cf047DF89640484296f446435BCB → 49 minutes ago
1 CLD 0.000021004 TX Fee
- Transaction Success**
0x14c51a6c44ab23ba03c9c9c029a033779c5f... Transfer Block
0x558c55f710182956ea4766c859b8d41Eeb5C6722 → #335113
0x7207D5A0450492C12478a88E21800283d71f5 → 3 hours ago
1 CLD 0.000021004 TX Fee

6.3 Cloud TX Faucet

<https://faucet.cloudtx.finance/>

CloudTX

Receive 1 CLD per request Serving from 0x558c55f710182956ea4766c859b8d41Eeb5C6722

I'm not a robot reCAPTCHA Privacy - Terms

REQUEST



6.3 Trial to make token in Cloud Chain

Cloud Tx has recently launched a prototype of their crypto token known as Cloud Doge on Cloud Tx Testnet. Cloud Doge can be transacted using the rewards earned.

The link below can be used to purchase our cryptocurrency;

[https://swaptest.cloudtx.finance/#/swap?](https://swaptest.cloudtx.finance/#/swap?%20outputCurrency=0xd077bc4b51029C0e3D68b0736A6dfC73728F7Ee9)

[%20outputCurrency=0xd077bc4b51029C0e3D68b0736A6dfC73728F7Ee9](https://swaptest.cloudtx.finance/#/swap?%20outputCurrency=0xd077bc4b51029C0e3D68b0736A6dfC73728F7Ee9)

Name : Cloud Doge

Contract : `0xd077bc4b51029C0e3D68b0736A6dfC73728F7Ee9`

Symbol : CloudDoge



07 Scalability

7.1 What is a Blockchain Operating System?

A blockchain operating system uses the blockchain technology as a support system that runs in the background of a computer system or platform. For instance, your Android mobile or Windows PC needs a local installation of the respective operating system (OS) on the smartphone's memory or on the PC's hard disk, and all transactions and commands are executed locally. A blockchain-based OS captures all commands and transactions from a user's device where authenticating, executing, and recording them occurs on the blockchain. (Frankenfield, Reeves, & Clemon, 2021).

- A blockchain operating system leverages blockchain ledger technology to run computer systems or networks in whole or in part.
- In order to function as an OS, blockchain protocols must allow for the execution of computer code and commands from users.
- Initially aimed as OS for mobile phones or other connected smart devices, blockchain operating systems tout a high level of data security and user anonymity.

All benefits and advantages of blockchain are expected to be available to blockchain OS users.

Whatever a user does on their Android or iOS mobiles, or Windows, or Mac PCs is prone to be captured by the respective apps, ISPs, as well as OS manufacturers who may record all user activities in the OS logs. Blockchain-based OS offers benefits from security and privacy, and the de-regulated, decentralized use of OS.

The concept is still evolving, and real-world use is limited. However, if it succeeds in offering a smooth and clutter-free working of the device's OS, it may not be too far to see more and more devices running on such blockchain OSs.



08 Token Information

8.1 Overview of Cloud TX

Token Name	Cloud TX	Symbol	CLOUD
Platform/Type	Binance Smart Chain	Max Supply	200,000,000

Taxes

10% Buy and Sell

Burn

10% (10,000,000 CLOUD)

Circulating Supply

190,000,000