

TBLC

Decentralized Exchange

WWW.TBLCEXCHANGE.COM

INTRODUCTION

TBLC Token is based on Binance Smart Chain and built upon the BEP20 framework. TBLC platform is created as a Decentralized Token Exchange platform that assists you in converting your BNB into TBLC tokens and TBLC tokens into BNB without direct involvement. Everything is designed to work in a local environment without any governing parties and no owner inputs. TBLC will not have any inputs from the developers, outsiders or any other person with roles and power. This makes TBLC Token a different approach to a simple concept and utilising the power of blockchain to fulfil the trust factor.

This model enables users to perform conversions between TBLC directly with the smart contract, avoiding the need for counterparties. This mechanism solves the liquidity and slippage issues experienced by DEX's. TBLC holders are incentivised to stake their tokens as they are paid 0.1% daily of the total no. of TBLC staked, buying and selling TBLC platform does not require the trader to hold TBLC.

STRUCTURE OF TBLC EXCHANGE SMART CONTRACT

TBLC Exchange, better known as Decentralized Token Exchange is a Smart Contract operating on the Binance Smart Chain. This allows the contract to operate independently of any organisation or individual and to be run by the community itself. The basis of this contract is the formula for growth of token price that is hard printed in the code itself. The contract is written specifically to keep track of Tokens in supply and circulation, maintaining ledger of wallet balances, buy price sell price calculation and referral data.

A payable function is written to accept the BNB sent towards the contract, catch it and do calculations on the same. The first step is to check if the supply is available, and if it returns a Yes/ True output then the next step is started. The second step is to check for referral and add the referer is then stored in the parent of the Message sender (the address with which the contract is called). The next step is to take out the value of BNB sent to the address and divide it by 10^{18} to cover for the 18 places of decimal in BNB. Once this value is calculated, the contract starts the process of price calculation on the volume by using the Arithmetic Progression formula. The formula helps in calculating the current price of the last token and calculates the total value of tokens to be sold in the amount of BNB.

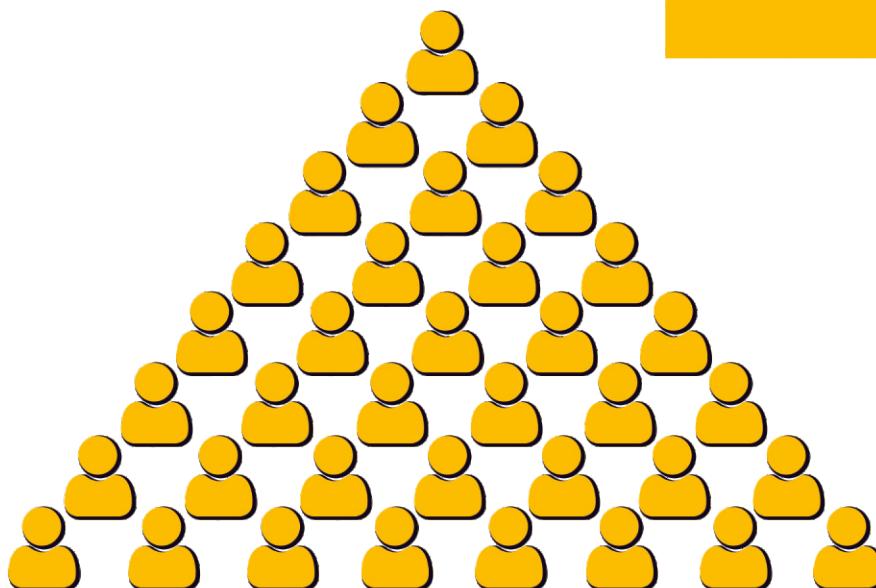
Once the tokens are calculated, they are shifted to the balance of the user address. The new number of tokens are added in the circulating supply. This increases the current buy price of the token and the new values of token from BNB is calculated on the new price set. The next important function is the sell function which takes the number of tokens you are planning to sell and calculates the BNB that you will receive once the sell order is executed. The BNB will be released from the contract after deducting a management fee of and transaction fee. You will receive your BNB immediately.

ADVANTAGES OF TBLC

Trading TBLC provides many advantages over centralized exchanges and order book based DEX's. The lack of an order book means all trades are executed against the contract, known as P2C (peer-to-contract) trading. Assets can be converted using dApp. This provides infinite liquidity up to the total amount of collateral in the system, zero slippage, and permissionless on-chain trading.

REFERRAL REWARDS

LEVEL	REFERRAL	MINIMUM HOLDING VALUE	AMOUNT TO HOLD
LEVEL 1	8%	100 TBLC	IN SELF ACCOUNT
LEVEL 2	7%	200 TBLC	AT LEVEL 1
LEVEL 3	6%	400 TBLC	AT LEVEL 1
LEVEL 4	5%	600 TBLC	AT LEVEL 1
LEVEL 5	4%	800 TBLC	AT LEVEL 1
LEVEL 6	3%	1600 TBLC	AT LEVEL 1
LEVEL 7	2%	3200 TBLC	AT LEVEL 1
LEVEL 8	1%	6400 TBLC	AT LEVEL 1



Rewards are all stored under your wallet address and you can request withdrawal of reward anytime.

Your rewards will be released under your main wallet and you can again sell the reward or stake depending upon your choice. You have to always maintain the holding as mentioned in the table above to receive the referral rewards and if you don't

hold the same, your referral reward will be shifted to your up line id and so on.

PRICE ROADMAP

Token Sale Around	Token Quantity	Price Per TBLC	Avg. Price Per TBLC
1	50000	0.00025 BNB	0.250245 BNB
2	50000	0.50024 BNB	0.75132 BNB
3	100000	1.00024 BNB	1.50024 BNB
4	100000	2.00024 BNB	2.50024 BNB
5	200000	3.00024 BNB	4.50024 BNB
6	200000	5.00024 BNB	6.00024 BNB
7	400000	7.00024 BNB	9.00024 BNB
8	400000	11.00024 BNB	13.00024 BNB
9	500000	15.00024 BNB	17.50024 BNB
10	500000	20.00024 BNB	22.50024 BNB
11	600000	25.00024 BNB	28.00024 BNB

STAKING REWARDS

Staking is another revenue source on TBLC Exchange and it is also rewarding. You can stake at least 50 TBLC tokens to receive staking rewards daily. You will receive 0.1% daily staking rewards based on your staking tokens.

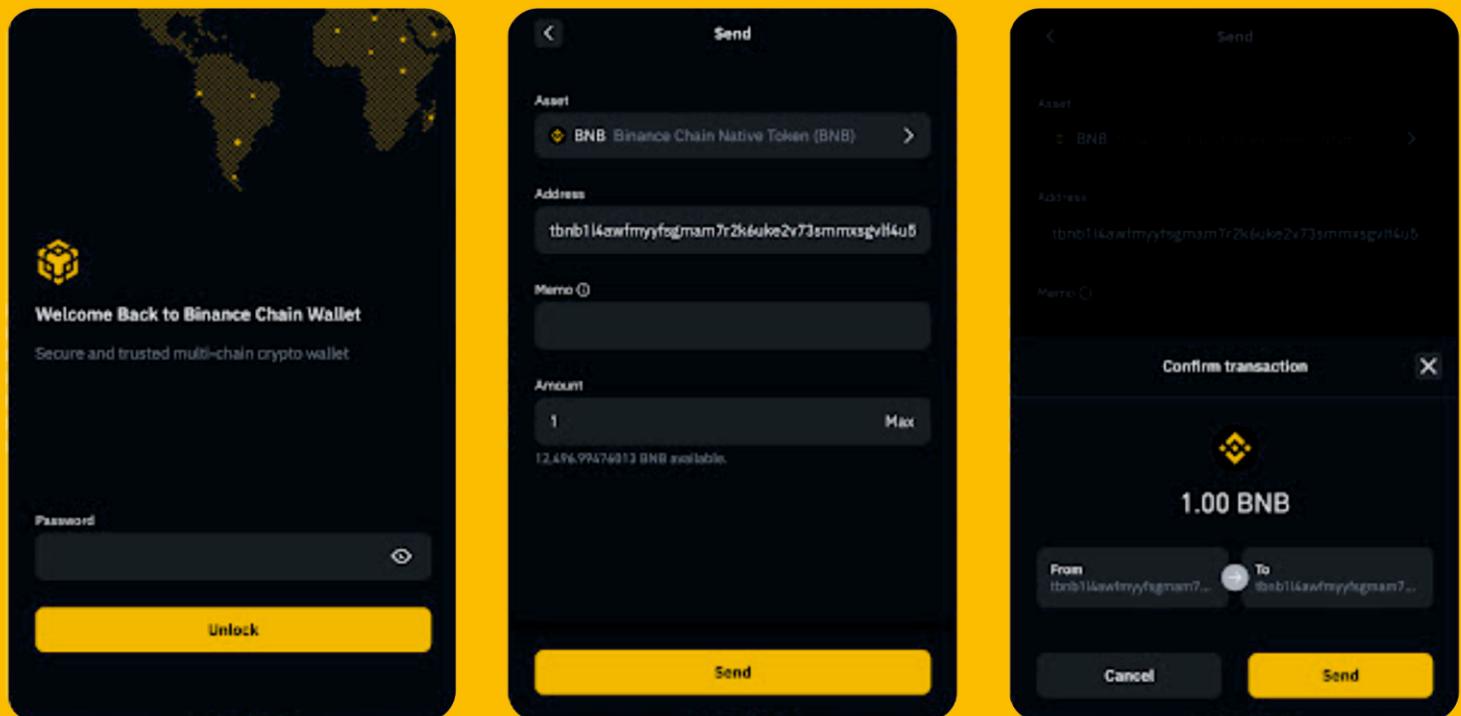
You need to have at least a minimum of 50 TBLC in holding to receive staking rewards.



USER FLOW

A user registers on the TBLC Exchange dashboard by going to the website and visiting the TBLC website. Once you click “Connect to Wallet” you will receive popup, there you can select Binance Smart Chain Extension or Trust Wallet to connect to the platform.

- **Step 1:** User installs Binance Chain Wallet extension or Trust Wallet application.
- **Step 2:** Securely note down the seed phrase(the 12 secret word) and create wallet.
- **Step 3:** Connect to the wallet and add the TBLC token with the TBLC smart contract address. the smart contract address can be obtained from the TBLC website. Now enter the amount and click buy. The extension or application will be pop-up. when you approve the transaction, you will receive the TBLC in your account.



DISCLAIMER :

Current Risks and Risk Mitigation on Strategies

There are some risks in the current architectures available in the ecosystem, as this ecosystem is still an evolving system and complex systems require both empirical observations and theoretical analysis. Empirical observation and theoretical analysis ensure the mechanism design aligns incentives for all players. Finally, there are some aspects of the system that are currently centralised. This decision has been made to ensure efficient implementation of the project. One example of centralisation is the use of a different wallet to hold rewards. This is to ensure the system can be upgraded easily but confers a level of control to the engineering team which requires trust from users. While these aspects will be phased out over time, it is important to understand the risks inherent in the current system architecture.

