

## ENCHANGE







### **DEX:**

A decentralized exchange (or DEX) is a peer-topeer marketplace where transactions occur directly between crypto traders.

### **Liquidity Pools:**

A collection of tokens or digital assets locked in a smart contract that provide essential liquidity to decentralized exchanges.

### **Automated Market Maker Model:**

An Automated Market Maker is a type of decentralized exchange. AMM use a math formula to determine the rate.

### **Proof of Stake Authority:**

POSA is a cryptocurrency consensus mechanism used to confirm transactions and create new blocks in a blockchain. Proof of Stake Authority is used to validate entries into the blockchain. POS mechanisms require validators to hold and stake tokens for the privilege of earning transaction fees. This structure makes attacks on the network less adventages and thus less risky.

# PANCAKESWAP

Is a DEX
Powered by
Binance

Uses Liquidity
Pools and LP
Tokens

Uses an Automated Market Maker Model

Most Popular
Decentralized
Platform

The Playful
Names and
Nature May
Sound Silly
But they Bring
Real Financial
Rewards

Non-Custodial; No One Can Steal The Tokens

THE EXCHANGE'S CAKE
TOKEN RECORDED
SIGNIFICANT GROWTH,
GAINING OVER 2,964%
SINCE THE START OF
2021.

# 

Is a DEX
Powered by
Ethereum

Uniswap is the Mother Chain of PancakeSwap

Also Employs Liquidity Pools and LP Tokens Removing the KYC
Procedures
Creates Easier
Swapping to
More People

Allows Users to Exchange One Type of Cryptocurre ncy Token for Another Easily AMM Model
Removes the
Need of a
Partner on the
Other Side of a
Buy/Sell Order
for a Trade to
Process

500 Billion
Trade Volume

# COMPARING TOKENS and COINS

#### Coins

- Uses own blockchain
- Have limited supply
- High liquidity
- Pay for goods and services



#### Tokens

- Uses someone else's blockchain
- Are formed on an existing blockchain
- Offer functions, including utility, security, and governance

The rise in DeFi means the rise in decentralized exchanges – Uniswap is the leading AMM on the Ethereum blockchain, while PancakeSwap is the most popular DEX for the Binance Smart Chain.

### BINANCE SMART CHAIN

#### PERKS

- Efficient and Affordable
  - Proof of stake authority
  - 3 second block time
  - o no network congestion
- Inter-Blockchain Compatibility
  - BSC is compatible with other Decentralized platforms
- While Uniswap and Pancake swap have 24H trading volumes over \$1billion, it still falls behind the top centralized exchanges (CEXs).
  - Binance has 24H trading volumes over \$35 billion

## COMPARING TOKENS DEXS

- PancakeSwap Native Token -> CAKE
  - Cake is PancakeSwap's base asset
  - governance token and provides staking functionality
  - Cake tokens issued to LP are tradable on the Crypto market just like standard coins.
  - 1661 Tokens listed
- Uniswap Native Token -> UNI
  - Uniswap native token
  - The token's real use case on the platform is yet to be defined.
  - 907 Tokens listed

# TO A CENTRAL EXCHANGE

Tracking from a DEX to a Central Exchange is key for L/E to obtain KYC information.

Crypto Track Pros Powerful Analytic tool uses the address to do just that!



