

INTRODUCTION - DIGITAL ASSETS

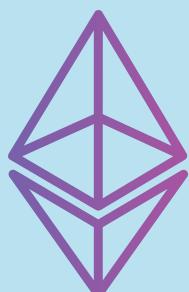
Digital assets are anything created and stored digitally that has or provides value. They include a wide range of items from photos, documents, and videos to cryptocurrencies and tokenized assets. Digital assets have become increasingly important as technology integrates more into our personal and professional lives.

Digital Assets



Cryptocurrency

A digital currency in which transactions are verified and records maintained by a decentralized system using cryptography, rather than by a centralized authority.



Platforms

Consists of many services, representing a unique collection of software or hardware services of a company used to deliver its digital strategy.



Decentralized Applications

Any application software that can be used by a computer, mobile device, or tablet to perform useful tasks.

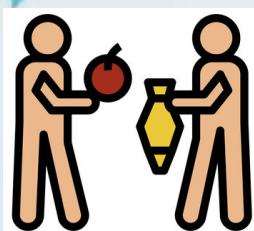


Non-Fungible Tokens (NFTs)

A digital file whose unique identity and ownership are verified on a blockchain.

EVOLUTION OF MONEY

EVOLUTION OF MONEY



BARTER



GOLD



METALL
COINS



PAPER
MONEY



PLASTIC
CARDS



ELECTRONIC
MONEY



CRYPTO
CURRENCY

MAIN TYPES OF CRYPTOCURRENCIES

Presently, there are thousands of cryptocurrencies out there, with many more being started daily. While they all rely on the same premise of a consensus-based, decentralized, and immutable ledger in order to transfer value digitally between parties

PAYMENT
CRYPTOCURRENCY

UTILITY TOKENS

STABLECOINS

CENTRAL BANK DIGITAL
CURRENCIES (CBDC)

PAYMENT CRYPTOCURRENCY

The first major type of cryptocurrency is payment cryptocurrency. Bitcoin, perhaps the most famous cryptocurrency, was the first successful example of a digital payment cryptocurrency. The purpose of a payment cryptocurrency, as the name implies, is not only as a medium of exchange but also as a purely peer-to-peer electronic cash to facilitate transactions.

UTILITY TOKENS

The second major type of cryptocurrency is the Utility Token. Tokens are any cryptographic asset that runs on top of another blockchain. Ethereum network was the first to incorporate the concept of allowing other crypto assets to piggyback on its blockchain.

As a matter of fact, Vitalik Buterin, the founder of Ethereum, envisioned his cryptocurrency as an open-sourced programmable money that could allow smart contracts and decentralized apps to disintermediate legacy financial and legal entities

A Utility Token serves a specific purpose or function on the blockchain, called a use case.

Ether's use case, as an example, is for paying transaction fees to write something to the Ethereum blockchain or building and purchasing Dapps on the platform

Some cryptocurrency projects issue Service Tokens that grant the holder access to or allow them to perform something on a network. One such type of this service token is Storj, an alternative to Google Drive, Dropbox, or Microsoft Onedrive. The platform rents unused hard drive space to those looking to store data in the Cloud.

Another example of a token is Binance's Binance Coin (BNB), which was created to give the holder discounted trading fees. As this type of token grants access to a cryptocurrency exchange, you will sometimes hear it referred to as an Exchange Token.

Tokens are most commonly sold by Initial Coin Offerings (ICO), which connects early-stage cryptocurrency projects to investors. The ones that represent ownership or other rights to another security or asset are called Security Tokens, a type of fractional ownership.

STABLECOINS

Given the volatility experienced in many digital assets, stablecoins are designed to provide a store of value. They maintain their value because while they are built on a blockchain, this type of cryptocurrency can be exchanged for one or more fiat currencies.

So stablecoins are actually pegged to a physical currency, most commonly the U.S. dollar or the Euro.

The company that manages the peg is expected to maintain reserves in order to guarantee the cryptocurrency's value. This stability, in turn, is attractive to investors who might use stablecoins as a savings vehicle or as a medium of exchange that allows for regular transfers of value free from price swings.

The highest profile stablecoin is Tether's USDT, which is the third-largest cryptocurrency by market capitalization behind Bitcoin and Ether. The USDT is pegged to the US dollar, meaning its value is supposed to remain stable at 1 USD each. It achieves this by backing every USDT with one US dollar worth of reserve assets in cash or cash equivalents.

CENTRAL BANK DIGITAL CURRENCIES (CBDC)

Central Bank Digital Currency is a form of cryptocurrency issued by the central banks of various countries. CBDCs are issued by central banks in token form or with an electronic record associated with the currency and pegged to the domestic currency of the issuing country or region.

Since this digital currency is issued by central banks, the central banks maintain full authority and regulation over the CBDC. The implementation of a CBDC into the financial system and monetary policy is still in the early stages for many countries; however, over time it may become more widely adopted.

Like cryptocurrencies, CBDCs are built upon blockchain technology that should increase payment efficiency and potentially lower transaction costs. While the use of CBDCs is still in the early stages of development for many central banks across the world, several CBDCs are based upon the same principles and technology as cryptocurrencies, such as Bitcoin.

Examples of CBDCs

Sand Dollar: The CBDC of the Bahamas. It's available to all citizens of the Bahamas.

Digital renminbi: China's CBDC.

e-Naira: The CBDC of Nigeria.

JamDex: The CBDC of Jamaica.

Digital Rupee (e₹): India's CBDC, issued by the Reserve Bank of India. It's the digital version of the Indian rupee.

Digital Ruble: The CBDC of Russia.

BLOCKCHAIN

A blockchain is digital database of transactions that is maintained by a network of computer servers, who can all easily verify and agree on the contents of the database in a way that makes it difficult for anyone to hack or change.

Each one of these users, called a node, stores a copy of the blockchain database (also called a digital ledger). Any new entries to this digital ledger must be first agreed upon before being added to the blockchain. Any blocks that are not agreed upon will not be added to the blockchain and discarded instead.

Once added, new version of the digital ledger is sent to all nodes. As the digital ledger is held by all nodes, it makes it very difficult to tamper with the blockchain and even harder to go back.

The technology was developed to allow a secure way for two parties to deal directly with each other without the need for a third party in between to intermediate. As there isn't a centralized party, such as a bank or financial institution, that keeps the sole copy of the ledger, you will also hear that blockchains are known as distributed ledgers.



BLOCKCHAIN

P2P TRANSACTION Process.



PEER-TO-PEER (P2P) CRYPTO TRANSACTIONS

It allow users to buy, sell, and trade cryptocurrencies directly with each other without a third party.

P2P exchanges offer more privacy and support many payment options.

How do P2P crypto transactions work?

- Users connect directly with each other
- Users set their own terms
- Users maintain more control over their transactions
- P2P exchanges hold funds securely during transactions to prevent fraud and disputes
- P2P exchanges automatically release funds upon successful payment confirmation

POPULAR P2P CRYPTO EXCHANGES



A P2P platform that offers a variety of cryptocurrencies, including Bitcoin and Ethereum



A popular P2P exchange that supports over 900 payment methods

BEWARE OF CRYPTO SCAMS

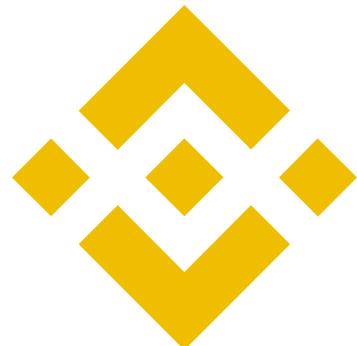


Note- This document is for knowledge & awareness purpose only. Investments in Digital Assets such as crypto is subject to decentralized market conditions, make your own decisions after thorough research and analysis .



DIGITAL TRANSACTION PLATFORM

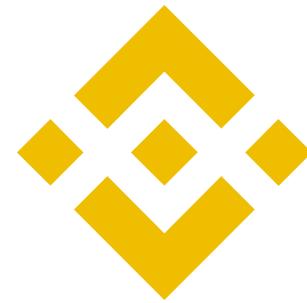
Binance- BNB



Binance, is a global company that operates the largest cryptocurrency exchange in terms of daily trading volume of cryptocurrencies. Binance was founded in 2017 by Changpeng Zhao, a developer who had previously created high-frequency trading software.

**WORLD's MOST TRUSTED
DECENTRALIZED PLATFORM**

DIGITAL ASSETS-CRYPTO EXCHANGER



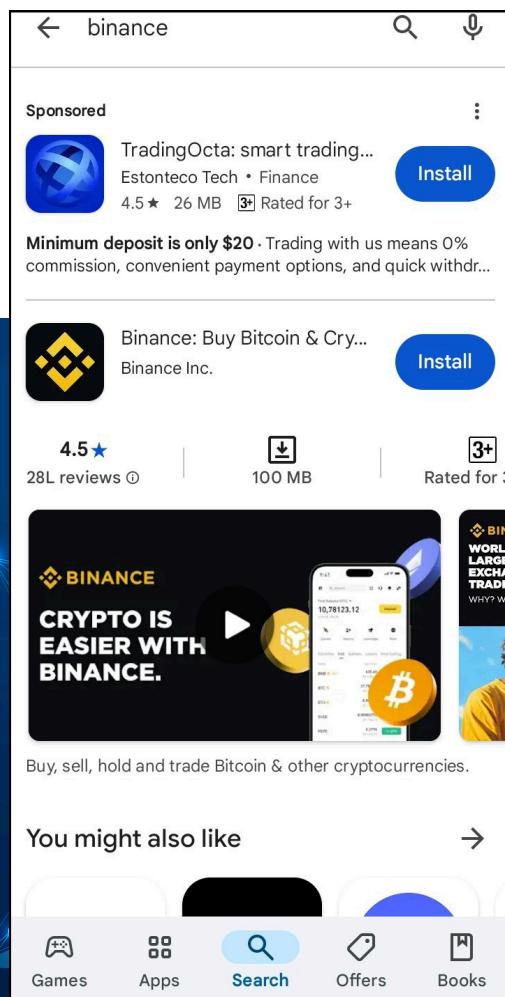
Binance App

Available on-



www.binance.com

1. Download and Install the app in your Device/Phone



Tell us about yourself!

I'm new to crypto
I've heard about Bitcoin and I'm willing to trade more popular coins.

I'm familiar with crypto
I'm experienced in spot or futures trading, open to advanced features.

2. Select I'm New to Crypto

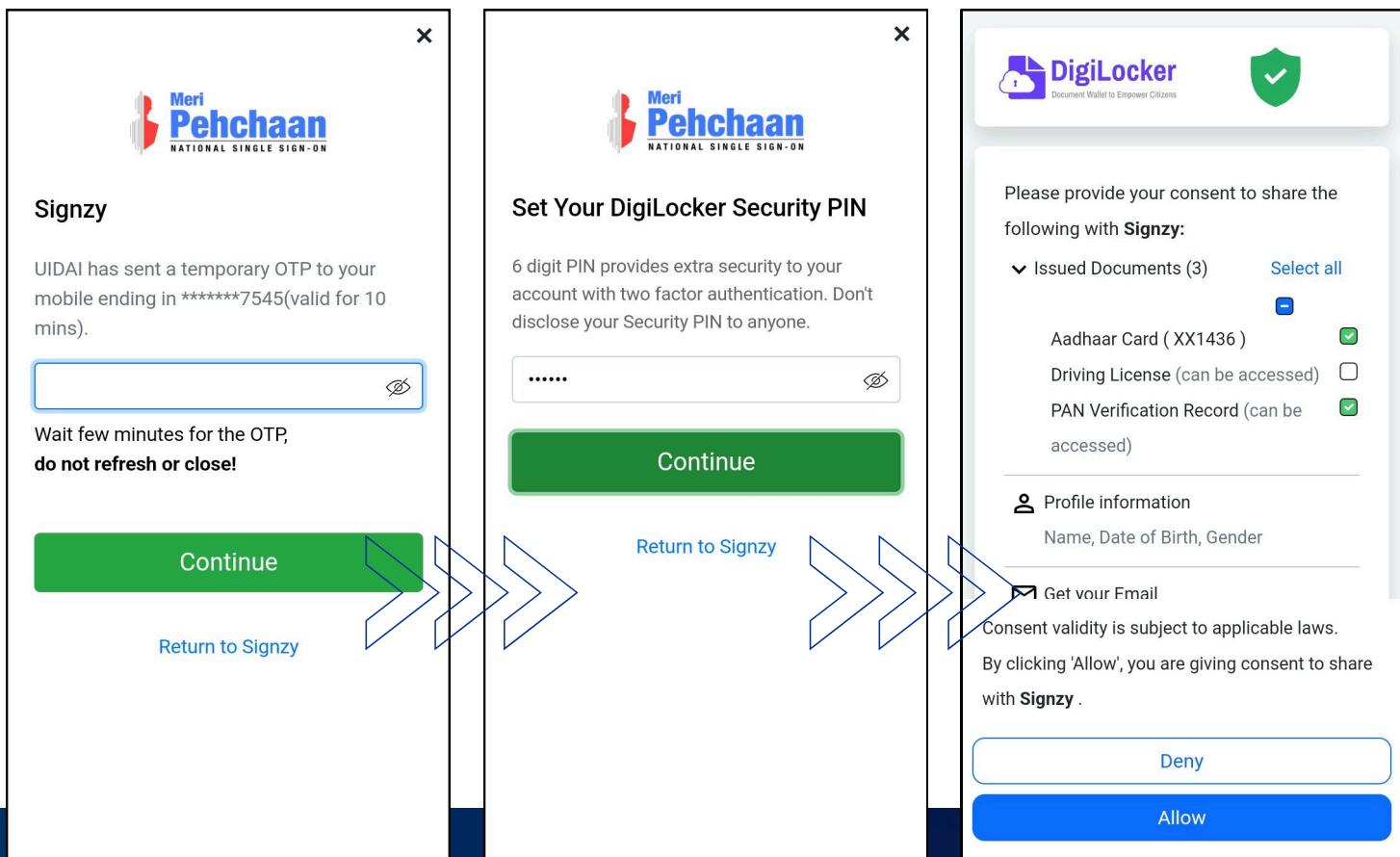
3. Enter your Email ID to register on Binance and accept Terms & Conditions

The first screenshot shows the 'Welcome to Binance' screen with fields for Email/Phone number and Phone number, and a checkbox for agreeing to Terms of Service and Privacy Policy. It also includes 'Next' and 'Continue with Google/Telegram' buttons, and links for 'Sign up as an entity' or 'Log in'. Blue arrows point from the first two steps to the third. The second screenshot shows the 'Privacy and Terms' screen with a checked checkbox and a 'Next' button. The third screenshot shows a 'Welcome aboard!' screen with a green checkmark icon, a 'Next' button, and a question about having an inviter ('Yes' or 'No').

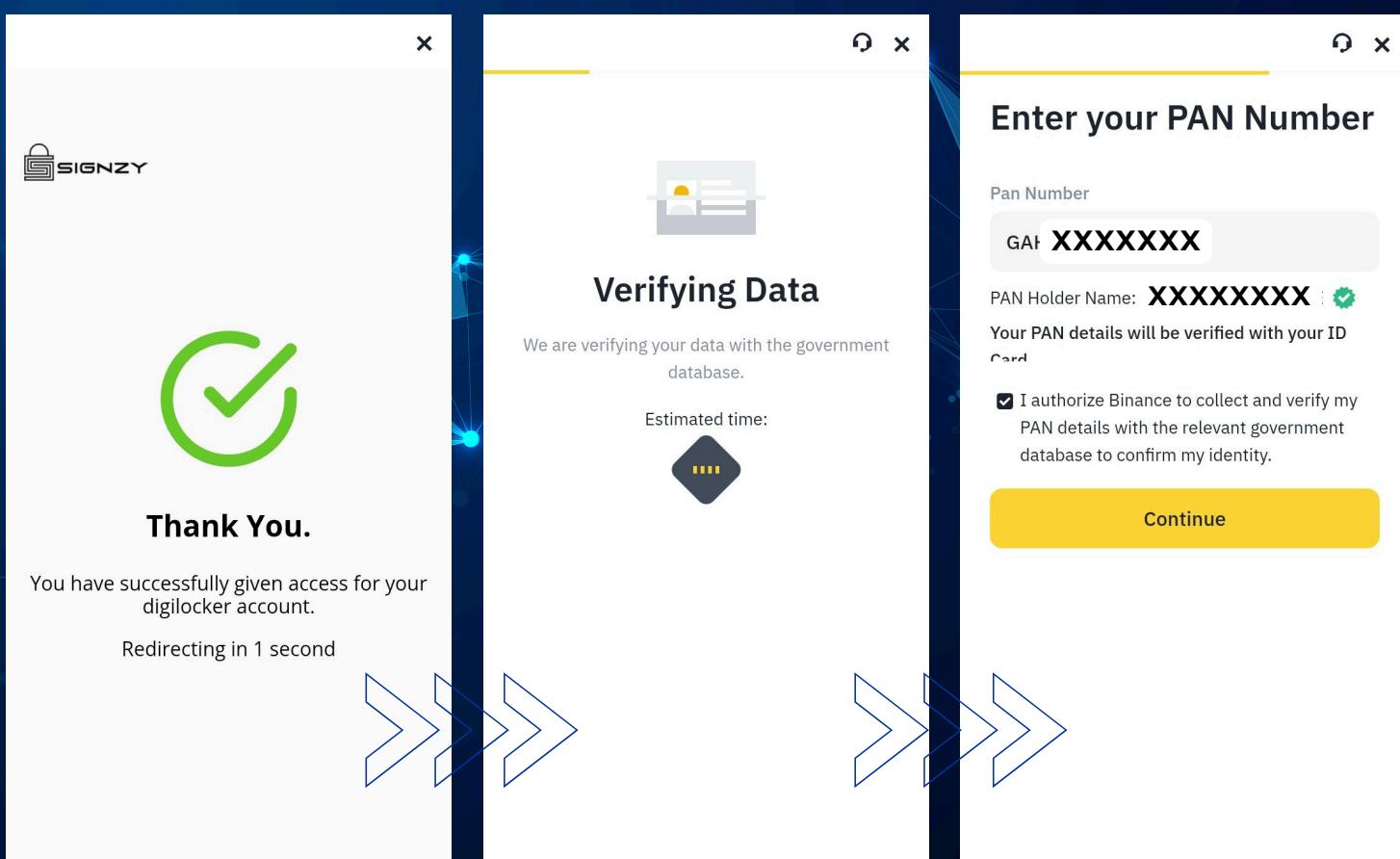
4. Verification- select Continue to verify with Digilocker- Enter Aadhar No.- Capcha Code- Next

The first screenshot shows the 'Let's Get You Verified' screen with dropdowns for Residence (India) and Nationality (India), and a 'Verify with DigiLocker' button (Recommended). It also has a link for 'Don't have Aadhaar Number? Verify with ID document'. Blue arrows point from the first two steps to the third. The second screenshot shows the 'Share PAN details if available' screen with a message about quicker verification via Aadhaar Card and PAN Verification Record. It includes a 'Continue' button. The third screenshot shows the 'Signzy' screen with the Meri Pehchaan logo, a message about linking DigiLocker, and a CAPTCHA input field with code 'P3JEM2'. It also has a 'Next' button and a 'Return to Signzy' link.

5. Enter OTP received on Mobile No. linked to Aadhar- Set Pin to Digilocker(if not set previously)- Allow Aadhar & PAN verification



6. Enter your PAN No. and verify



7. What will you use Binance for ? - Select appropriate purpose

The image displays three sequential mobile application screens. Each screen has a header 'What Will You Use Binance For?' and a note below it stating: 'We're required to collect this information to prevent money laundering and criminal offenses.' The first screen contains two options: 'Investing' and 'Long-term holding'. The second screen contains two options: 'Trading on Binance' and 'Trading on other exchanges'. The third screen contains three options: 'Online purchases', 'Third-party payments', and 'Other'. Each screen has a yellow 'Continue' button at the bottom. Blue arrows on the right side of each screen indicate a flow from left to right between the screens.

What Will You Use Binance For?

We're required to collect this information to prevent money laundering and criminal offenses.

Investing

Long-term holding

Continue

What Will You Use Binance For?

We're required to collect this information to prevent money laundering and criminal offenses.

Trading on Binance

Trading on other exchanges

Continue

What Will You Use Binance For?

We're required to collect this information to prevent money laundering and criminal offenses.

Online purchases

Third-party payments

Other

Continue

8. What is the main source of your Income- Select appropriate source of income

The image displays three sequential mobile application screens. Each screen has a header 'What Is the Main Source of Your Income?' and a note below it stating: 'We're required to collect this information to ensure accounts are not funded by illicit means.' The first screen contains two options: 'Occupation' and 'Investments'. The second screen contains three options: 'Savings', 'Inheritance', and 'Other'. The third screen contains two options: 'Inheritance' and 'Cryptocurrency mining'. Each screen has a yellow 'Continue' button at the bottom. Blue arrows on the right side of each screen indicate a flow from left to right between the screens.

What Is the Main Source of Your Income?

We're required to collect this information to ensure accounts are not funded by illicit means.

Occupation

Investments

Continue

What Is the Main Source of Your Income?

We're required to collect this information to ensure accounts are not funded by illicit means.

Savings

Inheritance

Other

Continue

What Is the Main Source of Your Income?

We're required to collect this information to ensure accounts are not funded by illicit means.

Inheritance

Cryptocurrency mining

Continue

9. What is your Employment status ? - Select appropriate status

What Is Your Employment Status?

We're required to collect this information to ensure accounts are not funded by illicit means.

Employed

Retired

Continue

What Is Your Employment Status?

We're required to collect this information to ensure accounts are not funded by illicit means.

Retired

Student

Self Employed

Continue

What Is Your Employment Status?

We're required to collect this information to ensure accounts are not funded by illicit means.

Self Employed

Unemployed

Continue

10. How Much do you expect to deposit annually on the platform?- Select appropriate range- Continue

How Much Do You Expect to Deposit Annually on the Platform?

Please estimate how much you plan to trade on our platform.

0 - ₹99,999

Continue

How Much Do You Expect to Deposit Annually on the Platform?

Please estimate how much you plan to trade on our platform.

₹100,000 - ₹1,000,000

Continue

How Much Do You Expect to Deposit Annually on the Platform?

Please estimate how much you plan to trade on our platform.

> ₹1,000,000

Continue

← ⌂ ×

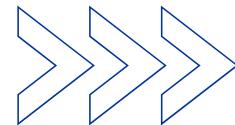
Which Payment Channel Will You Use?

Select your payment channel.

- Bank transfers
- Card transactions (deposit/buy)
- Cryptocurrency only

Continue

11. Select appropriate Payment Channel you will use on the Platform



12. What are the Binance products you intend to use?- Select appropriate Products- Continue

← ⌂ ×

What are the Binance products you intend to use?

Continue

← ⌂ ×

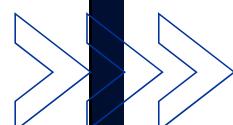
What are the Binance products you intend to use?

- Spot trading
- Fiat
- Making OTC purchases/Convert
- Staking and Earning tokens
- Institutional (VIP)
- Stablecoin

← ⌂ ×

What are the Binance products you intend to use?

- Buying and trading Fan tokens
- Listing
- Binance Pay
- Web3 Wallet
- Wallet
- P2P & Gift Card



13. Enter your Annual Income- Continue

The left screenshot shows a form asking "What is your Annual Income?" with a placeholder of "200 XXXXXXXX INR". A yellow "Continue" button is at the bottom. Blue arrows point from the right side of this screen to the right side of the second screenshot.

The right screenshot shows a progress bar with an hourglass icon. It says "Under Review" and "Estimated time 1 Hour(s)". It includes a note: "You will receive an email/app notification once the review is completed. Meanwhile, please feel free to explore our website/App. Due to high traffic, review times may be longer. We appreciate your patience." A yellow "Go to Homepage" button is at the bottom.

14. Verify your Account Details- Done

15. Welcome to Binance

The left screenshot shows the "Deposit Your First Crypto" screen with a "Verify Now" button highlighted by a yellow circle. Below it, a message states: "All new and existing users are required to complete Intermediate Identity Verification to access the full range of Binance products and services." A "Later" button is also present.

The middle screenshot shows the "Verification Center" for "User-6941d" (ID: 1077910571), which is verified. It displays account limits: Fiat Deposit & Withdrawal Limits (50K USD Daily), Crypto Deposit Limit (Unlimited), Crypto Withdrawal Limit (160K null Daily), and P2P Transaction Limits (Unlimited). It also shows personal information fields: Legal Name, Date of Birth, Address, Identification Documents, and Email Address.

The right screenshot shows the "Deposit Your First Crypto" screen again, but now with a "Deposit" button highlighted. It also shows a list of crypto prices: BNB (637.86, -4.22%), BTC (95,146.14, -1.34%), ETH (2,698.06, -2.02%), DOGE (0.22728, -6.78%), and SOL (157.62, -7.49%).



METAMASK

The MetaMask wallet is a self-custodial crypto wallet app that gives users secure access to blockchain applications, as well as their digital identities and assets. Users can interact with decentralized applications (dapps) on web3, manage their cryptocurrency portfolio, mint NFTs, and much more. Also available as a browser extension and a mobile app, MetaMask offers features including secure login, key vaults, and a token wallet.

- Only download MetaMask from the official app store appropriate to your device/OS.
- Avoid cloned versions programmed to record your Secret Recovery Phrase.

Step 1: Download MetaMask wallet on iOS or Android:

Open the App Store and hit the search button in the bottom right. Input "MetaMask" into the search bar.

Be VERY CAREFUL that you don't install a fake MetaMask app! Look for the one with 50K+ ratings or 10M+ downloads.

Install MetaMask iOS or Android. Tap 'Install' and wait for the process to finish.

Step 2: Set up your MetaMask wallet:

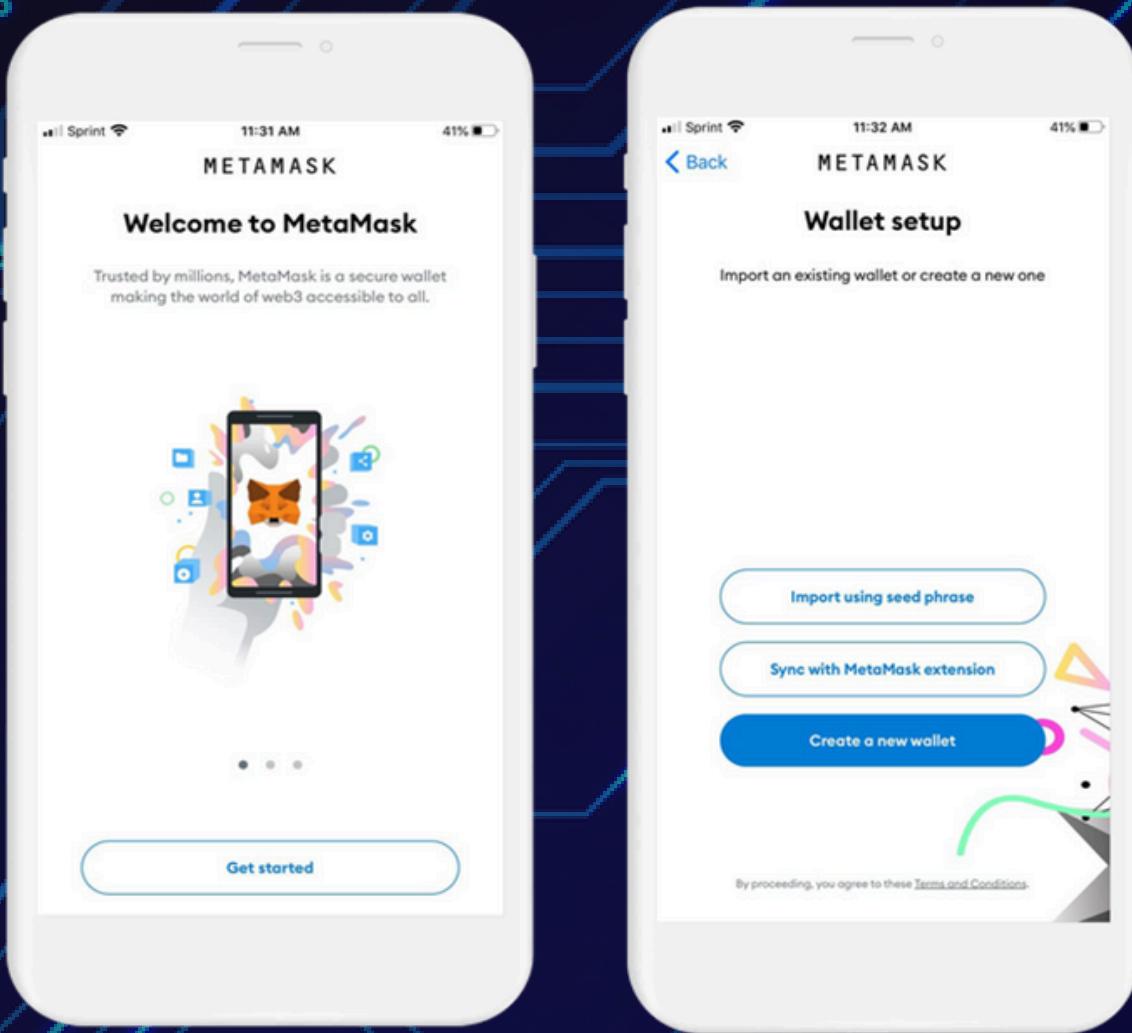
- Once installed, open the app and follow the prompts to create your wallet.
- Back up your Secret Recovery Phrase somewhere safe and offline.
-

Step 3: Fund your MetaMask wallet:

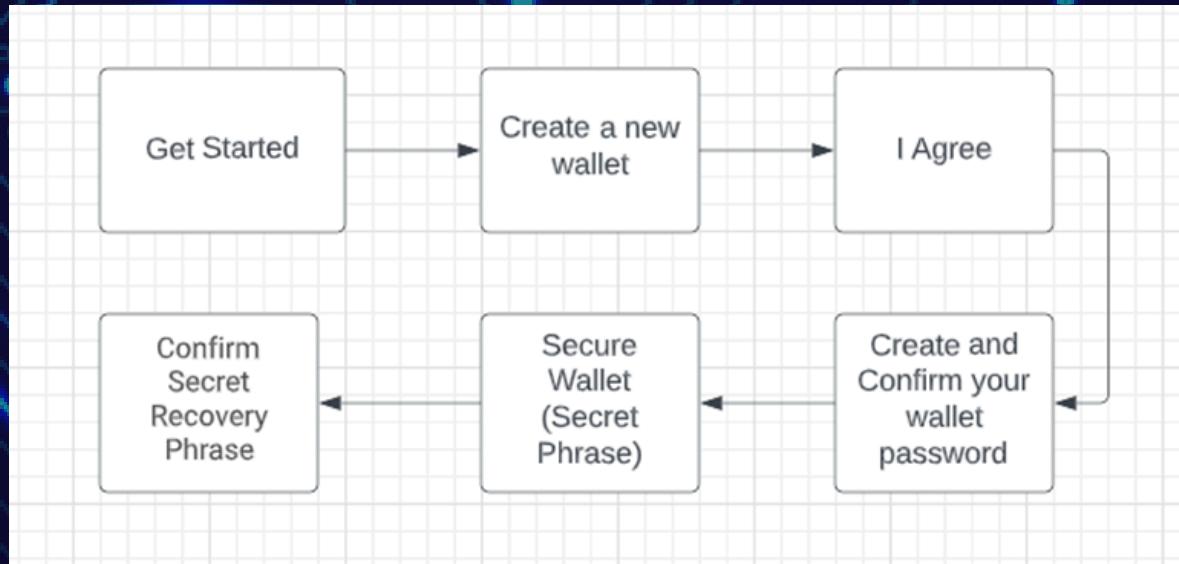
- After creating your wallet, you'll see a prompt to fund it.
- You can buy crypto with a debit card or credit card, receive crypto from another account, or transfer crypto from a CEX (Central Exchange).



METAMASK WALLET



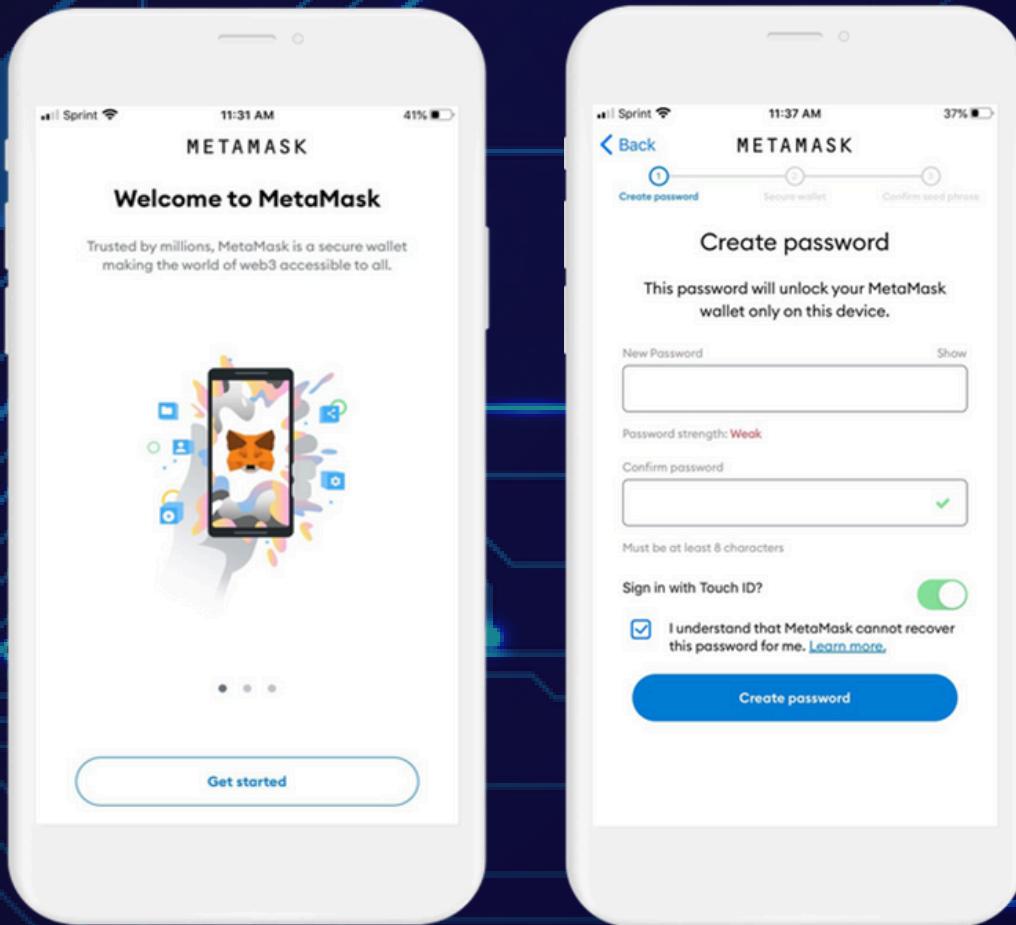
INSTALL WALLET APP AND CREATE NEW WALLET THROUGH ABOVE OPTIONS





METAMASK WALLET

- The first step is to create your password and set up your login settings
 - MetaMask cannot reset your password for you. Check the checkbox to confirm you understand this concept. If you want to reset your password, you will need your seed phrase
 - Create your password using a combination of upper and lower case, numbers, and symbols. It's recommended to use a unique password that you have not used before.
 - Sign in with Biometrics? MetaMask supports biometric authentication if enabled on your device. Decide if you want to use biometric authentication with your MetaMask account by switching the toggle on/off.
 - When finished - tap on 'Create password'
 - MetaMask will now create your wallet and bring you to the next screen in the setup process



At this point, you will have a fully functioning cryptocurrency wallet that is able to store, send, and receive cryptocurrency. Before you put funds in your wallet, you need to create a backup and then verify your recovery phrase. The process of backing up involves displaying your recovery phrase, backing it up, and then verifying that you have the correct phrase. To create a robust back up see



METAMASK WALLET

VERIFY YOUR SEED PHRASE

- **Securely back up your recovery phrase:**
- **WARNING: When you follow the steps to find your seed phrase, you will be writing the seed phrase on a piece of paper. It is very important that you back up the seed phrase on a more reliable medium, and then destroy that piece of paper. Paper is vulnerable to accidental loss, theft, and damage. It is not the safest method of backing up your seed phrase.**
- You can click photo of that paper and save it on your Google drive.
- MetaMask will give you two options on the `Secure Your Wallet` screen.
- `Remind me later (Not recommended)`
- `Start (Highly recommend)` ← This is the one you want to select
- MetaMask will display a warning before displaying your seed phrase:
- Writing your seed phrase on paper comes with risks!
- There are other options besides paper: **Section 5. Securely back up your seed phrase** of this guide is dedicated to teaching you how to safely backup your seed phrase.
- Tap on `Start` after you finish reading the warnings

The image shows two screenshots of the Metamask mobile application interface. Both screens are titled "METAMASK" at the top center. At the top of each screen, there is a navigation bar with three steps: "Create password" (step 1), "Secure wallet" (step 2, which is highlighted in blue), and "Confirm seed phrase" (step 3). The status bar indicates the time as 11:38 AM, signal strength, battery level at 37%, and a lock icon.

Screenshot 1: Secure your wallet

This screen displays the "Secure your wallet" section. It includes a sub-section titled "Secure your wallet's seed phrase." Below this, there is a "Why is it important?" section with a blue "View" button. A "Manual" section provides instructions: "Write down your seed phrase on a piece of paper and store in a safe place." It also states "Security level: Very strong" with a progress bar. A "Risks are:" list includes: "You lose it," "You forget where you put it," and "Someone else finds it." A note says "Other options: Doesn't have to be paper!" followed by a "Tips:" list: "Store in bank vault," "Store in a safe," and "Store in multiple secret places." A large blue "Start" button is at the bottom.

Screenshot 2: Write down your seed phrase

This screen shows the "Write down your seed phrase" step. It contains the text: "This is your seed phrase. Write it down on a paper and keep it in a safe place. You'll be asked to re-enter this phrase (in order) on the next step." Below this is a "Tap to reveal your seed phrase" button with a "View" button underneath. A note says "Make sure no one is watching your screen." A large blue "Continue" button is at the bottom.



METAMASK WALLET

VERIFY YOUR SEED PHRASE

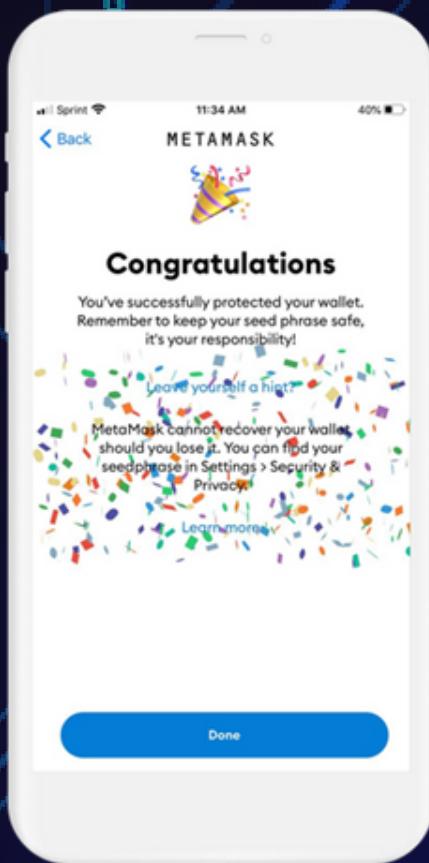
- You are now ready to verify your seed phrase
- Tap on `View` for the seed phrase words to appear
- Write down the 12 words in the correct order
- Tap on `Continue`
- Confirm your Seed Phrase
- Your 12 words will appear on the screen out of order
- Tap on each word in the correct order to verify your seed phrase
- Tap `Complete Backup` when you are done

The image displays two side-by-side screenshots of the MetaMask mobile application interface. Both screens show the 'Confirm seed phrase' step of the wallet setup process. The top navigation bar includes a back arrow, the 'METAMASK' logo, and three circular progress indicators labeled 'Create Password', 'Secure wallet', and 'Confirm seed phrase'. The main content area is titled 'Confirm seed phrase' and contains the instruction: 'Select each word in the order it was presented to you.' Below this are two grids of 12 numbered ovals each. The left screenshot shows all 12 ovals are empty. The right screenshot shows the first six ovals are filled with words: 1. toward, 2. decide, 3. hour, 4. drill, 5. crawl, 6. honey. The last six ovals are empty. At the bottom of both screens is a blue 'Complete Backup' button.

- MetaMask reminds you on the last screen that it can't recover your wallet so that you have to back up your seed phrase in a safe way. It's your responsibility and an ultra-important task! Leaving a hint where you saved your backup is a good idea, but be careful of revealing the location of backup in a direct way, use something that no one can interpret, and of course, don't paste in your seed phrase.



METAMASK WALLET



WELCOME TO METAMASK

- It is critical to remember and store your secret recovery phrase. Please follow MetaMask's secret recovery phrase instructions carefully. Your assets will be lost forever if you lose the secret phrase.
- after opening wallet, click on top left Menu icon and go into settings, click on network and add BNB network for Binance
- Search BNB in networks
- Add BNB Network
- Switch to BNB Network
- Go to wallet- click on important tokens and go in customize tokens/available tokens
- you can import tokens/cryptos to add in the wallet accounts
- Explore the features with Take a Tour

Note- This document is for knowledge & awareness purpose only. Investments in Digital Assets such as crypto is subject to decentralized market conditions, make your own decisions after thorough research and analysis .

LEARN THE BASIC TERMINOLOGIES USED IN DECENTRALIZED BLOCKCHAIN

Address

Much like a URL, a block chain address is the location to or from which transactions occur on the block chain.

Bitcoin

The first and most popular crypto currency based on DLT technology developed from a whitepaper written by Satoshi Nakamoto in 2008.

Block

A group of transactions entered into a blockchain; analogous to a page of a ledger or record book.

Blockchain

A mathematical structure for storing digital transactions or data in an immutable, distributed, decentralized digital ledger consisting of blocks that are linked via cryptographic signature that is nearly impossible to fake, hack or disrupt.

Blockchain (Private a.k.a. Permissioned)

A blockchain that resides on a private network of computers that is only accessible to those with permission

Blockchain (Public a.k.a. Permissionless)

A blockchain that resides on a network of computers around the world that is accessible to everyone.

Centralized

A system or process for which there is a singular (i.e., central) source of authority, control and/or truth.

LEARN THE BASIC TERMINOLOGIES USED IN DECENTRALIZED BLOCKCHAIN

Chain of Custody

The entire chain of documentation of ownership of a product during its lifecycle from raw materials to the final end user.

Chaincode

Another name for a smart contract.

Cryptocurrency

Digital money which uses encryption and consensus algorithms to regulate the generation of coins/tokens and transfer of funds. Cryptocurrencies are generally decentralized, operating independently of central authorities.

Decentralization/Decentralized

A system with no single point where the decision is made. Every node makes a decision for its own behavior and the resulting system behavior is the aggregate response

Ethereum

A public blockchain that supports smart contracts.

Fiat

Legal tender the value for which is backed by a government or governmental body (e.g., US dollars, Euros)

Gas

A fee charged to write a transaction to a public blockchain. The gas is used to reward the miner which validates the transaction.

Identity

The information on an entity used by computer systems to uniquely represent a person, organization, application, or device.

Know Your Customer (KYC)

The legal process of a business identifying and verifying the identity of its clients. KYC requirements vary from jurisdiction to jurisdiction.

LEARN THE BASIC TERMINOLOGIES USED IN DECENTRALIZED BLOCKCHAIN

Liquidity

The ease of converting an asset (or, in this case, cryptocurrency) to cash (fiat).

Mainnet

The production version of a blockchain.

Mining

In a public blockchain, the process of verifying a transaction and writing it to the blockchain for which the successful miner is rewarded in the cryptocurrency of the blockchain.

Off-chain

Data stored external to the blockchain.

On-chain

Data stored within the blockchain.

Peer-to-Peer (P2P)

A direct connection between two participants in a system - can be computer to computer or person to person.

Public/Private Key

A public key is a unique string of characters derived from a private key which is used to encrypt a message or data. The private key is used to decrypt the message or data.

Smart Contract

Self-executing computer code deployed on a blockchain to perform a function, often, but not always, the exchange of value between a buyer and a seller.

stablecoin

A cryptocurrency which is underwritten by an asset or assets (e.g., fiat currency, commodities, etc.) designed to minimize the volatility of the price of the coin/token.

Testnet

A staging blockchain environment for testing application before being put into production (or onto the mainnet)

LEARN THE BASIC TERMINOLOGIES USED IN DECENTRALIZED BLOCKCHAIN

Stablecoin

A cryptocurrency which is underwritten by an asset or assets (e.g., fiat currency, commodities, etc.) designed to minimize the volatility of the price of the coin/token.

Token

Cryptographic tokens represent programmable assets or access rights, managed by a smart contract and an underlying distributed ledger. They are accessible only by the person who has the private key for that address and can only be signed using this private key.

Token/Coin Exchange

An application to buy, sell and trade cryptocurrencies.

Tokenomics

The study, design and implementation of monetary management and distribution based on blockchain technology.

Transactions Per Second (TPS)

A measurement of the speed of a blockchain. The low TPS of most blockchains is a significant barrier to using blockchain for business, especially financial, applications.

Transparency

A primary property of public blockchains whereby any participant in a system or transaction can view the transactions on the blockchain.

Wallet

A digital file that holds coins and tokens held by the owner. The wallet also has a blockchain address to which transactions can be sent.

