CRYPTO - AIRDROPS INTRODUCTION BY ETHEREAL AIRDROPS FILLE VOL. 1

WHAT IS CRYPTOCURRENCY?

Cryptocurrency — also known as crypto — is a digital currency designed to work as a medium of exchange.

Cryptocurrency is the combination of two words, Crypto (cryptography) & currency.

Many Cryptocurrencies are built on blockchain technology, which is a distributed ledger enforced by a distributed network of computers. Cryptocurrencies are distinguished from fiat currencies like the United States dollar or the Nigerian naira because any central authority does not issue them, making them potentially impervious to government intervention or manipulation.

Examples of CryptoCurrencies are Bitcoin (BTC), Ethereum (ETH), Ripple (XRP), Binance Smart Chain (BSC) etc.. You can check Binance - https://accounts.binance.me/en/register?ref=NBHKX85X or Coinmarketcap - https://coinmarketcap.com/invite?ref=CTKWHYLV for more information on different types of Cryptocurrency.

WHAT IS BLOCKCHAIN?

A blockchain is a digital ledger of transactions maintained by a network of computers in a way that makes it difficult to hack or alter. The technology offers a secure way for individuals to deal directly with each other, without an intermediary like a government, bank or other third party.

The growing list of records, called blocks, is linked together using cryptography. Each transaction is independently verified by peer-to-peer computer networks, time-stamped and added to a growing chain of data.

Once recorded, the data cannot be altered.

BLOCKCHAIN TECHNOLOGY



CRYPTOCURRENCIES



WHAT ARE CRYPTO AIRDROP



A crypto airdrop is a transfer of free cryptocurrency from a crypto project into users' wallets.

There are several situations where one might decide to initiate an airdrop, but the effect is always the same—the crypto investor receives some amount of coins or cryptocurrency tokens, often for free or for executing a simple task.

In some cases, you may also have to identify yourself through the "Know your customer (KYC) verification to participate in an airdrop program.

Crypto airdrops might be a reward for signing up for a newsletter, following the project's social media pages, posting/retweeting or another way to bring attention to the brand and attract more people to the platform. Platforms can also decide to airdrop governance tokens. In addition to their monetary value, governance tokens give holders voting rights and let them influence significant decisions regarding the project.

PRONS & CONS OF CRYPTO AIRDROPS

Crypto airdrops could be a way to boost your crypto portfolio without having to buy digital assets. They could also help you get on the ground floor of a new platform.

However, airdropped assets could just as easily be worth nothing. You could spend time looking for and claiming airdrop opportunities, only for the price of the airdropped coin to drop before you have a chance to sell.

Even worse, there's the risk of giving money or sensitive information to a fraudulent platform.

It's more likely that airdrops are worth pursuing if you're a crypto enthusiast who enjoys keeping up with new developments, and actively manages your portfolio on a frequent basis.

TYPES OF CRYPTO AIRDROPS

Crypto projects may give away free crypto in several different situations, although their main motivation is to incentivize users. The most common types of airdrops you'll see are the following four listed below;

STANDARD AIRDROP: A standard cryptocurrency airdrop transfers an amount of native coin or token into existing wallets as a marketing strategy. It's usually to promote the brand and encourage more people to adopt the asset, often during their initial coin offering. Generally, all you need to do is sign up for an account with the new project, and provide your wallet address during the distribution event.

BOUNTY AIRDROP: Bounty airdrops are also a marketing strategy, but potential recipients have to engage in some promotional activity to receive the digital asset. These activities could include: Sharing a post about the blockchain project on Twitter or other social media platforms, Signing up for the project's email newsletter Joining a forum to discuss and participate in the project. It takes a bit more work to get a free token through a bounty airdrop as opposed to a standard airdrop, but the activities usually aren't demanding.

EXLUSIVE AIRDROP: An exclusive airdrop sends crypto coins out to a group of people who follow an airdrop aggregator. These third-party sites share news about promising crypto projects and their upcoming airdrop events. Example of an exclusive airdrop is the type of airdrops listed on coinmarketCap.

HOLDER AIRDROP: Holder airdrops go to people who have some amount of another cryptocurrency in their wallets. Usually, the crypto project takes a snapshot of crypto holdings on a specific date, then lets people claim an airdrop based on their ownership at that time.

For example, <u>Stellar</u> is a crypto project that started in 2014. In 2016, its <u>leaders announced</u> a plan to airdrop \$19 billion worth of lumen (XLM), its native cryptocurrency, to existing holders of bitcoin (BTC) as a nod of respect to the Bitcoin network. To receive the reward from the Stellar airdrop, you had to verify your BTC holdings in order to claim the XLM.

WHERE TO STORE THIS AIRDROPS?

In order to benefit from the tokens distributed during airdrops, you will need to have the wallet in which this digital currency will be stored, example of this wallets are listed below;

• Trust Wallet, MetaMask Wallet, Bitkeep Wallet, Phantom wallet, Sollet Extension Wallet etc.

In each of the wallet listed above, you can find varieties of wallet address in them.

The tokens are available to use as soon as you have them in your wallet but sometimes you will find it takes a while until they get adopted by exchanges in order to be traded.

It is also possible to hold as many wallet addressed as you want and benefit from one airdrop multippple times.

WHAT TO DO WITH THIS AIRDROP TOKENS RECEIVED?

After you received the well deserved tokens, you might wonder what to do with them. Should you hold onto them for the long term or should you sell them immediately.

In order to make a healthy decision, you should do your own research (DYOR) to understand what the long term potential is. If you decide to sell them make sure they are traded on the exchange you intend to use.

WHAT ARE THE REQUIREMENTS & BASIC APPLICATIONS NEEDED TO START DOING AIRDROPS?

To start doing airdrops, you need a good smartphone, a PC (not compulsory), Data connection, dedication and sometimes a little amount for transaction fee. Note the 'check bulletin' they are compulsory to start with;

- ✓ Whatsapp ✓ chrome & Brave browser
- ✓ Telegram ✓ Virtual private network (for Twitter)
- ✓ Facebook ✓ Twitter
- ✓ Twitter ✓ Instagram
- ✓ Discord Reddit
- ✓ YoutubeGoogle authentication app

Basic Wallet Application

Please note some of the wallet can be integrated into metamask herby saving up space on your phone

- ✓ Trust wallet
- ✓ Metamask Wallet
- ✓ Xumm Wallet
- ✓ Algorand Wallet
- ✓ Opensea (for NFT)
- Token.art Wallet (for NFT)

- ✓ Binance wallet (Exchange Wallet)
- Kucoin Wallet (Exchange Wallet)
- Enjin Wallet
- ✓ Solflare Wallet
- ✓ Phantom Wallet
- ✓ Sollet Extension Wallet

DIFFERENCE BETWEEN CRYPTO WALLET & EXCHANGE WALLET

A cryptocurrency wallet refers to a program that allows an investor to store all their cryptocurrency. On the other hand, a cryptocurrency exchange refers to a website or service where one can sell or buy digital currency or convert fiat currency into digital currency.

A cryptocurrency wallet allows full control over your private key. On the other hand, a cryptocurrency exchange does not allow full access to your private key.

And also Cryptocurrency wallets do not offer features such as selling, buying or trading. On the other hand, exchanges wallet offer selling, buying and trading features.

SUMMARY OF CRYPTO CURRENCY WALLET & EXCHANGE WALLET

A cryptocurrency wallet refers to a program that allows an investor to store all their cryptocurrency. On the other hand, a cryptocurrency exchange refers to a website or service where one can sell or buy digital currency or convert fiat currency into digital currency. Whether you decide to store your Bitcoin on an exchange or in a wallet is purely a personal choice. However, storing your digital currency on an exchange could see you lose all your digital currency if the exchange is hacked or if the owners traded the currency and ran off. Also, storing your digital currency will have you dealing with issues such as backing up, securing and managing your wallet. Before opting for a wallet vs. exchange, always evaluate the risks.

WALLET SECURITY

This part is very important, after you most have downloaded your wallets and probably open some of them, one thing you will find in common with their security system is THE USE OF PHRASE, the use of phrase as password varies some wallet might make available 12 PHRASE, 15 PHRASE or 25 PHRASE etc.

One thing you should know is that, once you open any account in your wallet, the Phrase which serves as your password can not be changed so it is strictly advisable to never disclose those Phrase to anybody and as a matter of fact, those phrase are to be stored in a very secured Vault either offline (pen to paper) or online (cloud storage).

HOW TO FILL AIRDROP FORMS

Filling airdrop forms are as simple as ABCD, the same way you open an account while signing-up for anything online is the same way you fill airdrops.

By just filling those your social media links and handle after doing the task instructed in the form, You also have to be very cautious of any form you are filling, always make sure you fill all information correctly and make sure you type in your social media handle correctly.

In most cases you are expected to add the @ sign before typing your handle (e.g @obaralmix) and on other occasion you might be asked to drop your social media link, that is adding the social media website link plus your username, let's make use of facebook for example - https://web.facebook.com/obaralmix.

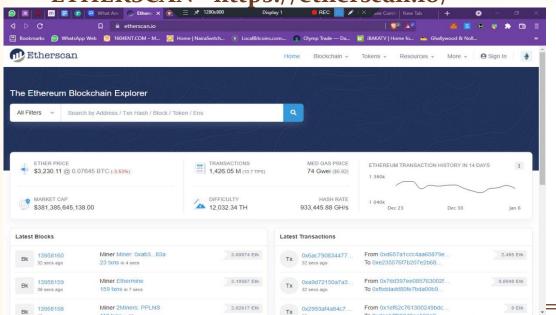
If you do not take note of this petty mistakes, it might lead to your disqualification on the particular airdrop form you are filling at that moment.

HOW TO SCAN YOUR WALLET & WHY

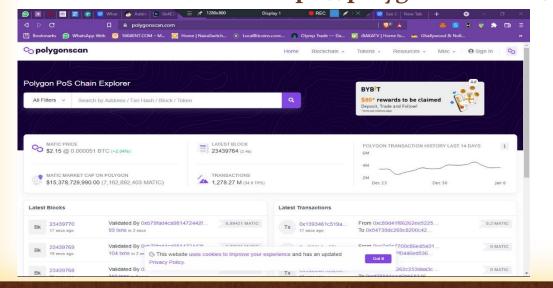
It is required to scan your wallet at least once or twice every week as far as you keep participating in airdrop task. Some of the airdrops received in some cases might not appear in your wallet and due to the fact that you've got load of work to do or you lost track on getting informed on a particular airdrop, it is always advisable to scan your wallet just to know if you got any airdrop.

Note that scammers also intentionally send fake coins to airdropers wallet with the intention to defraud the victim in other words it is always advice able to ask questions from a more experienced airdrop colleague. To scan a your wallet, all you have to do is copy your wallet address and paste it in the search box of the scan website. Note that there are specific scan website for specific token/coin according to their network, Below are only four scan wesite listed but know that there is more;

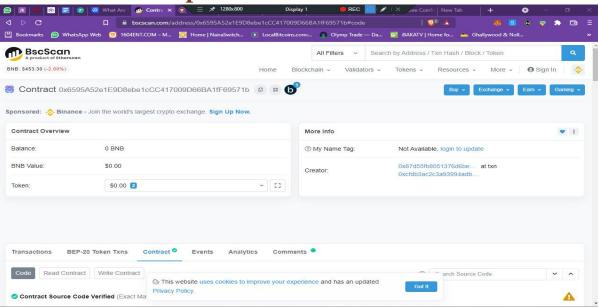
ETHERSCAN - https://etherscan.io/



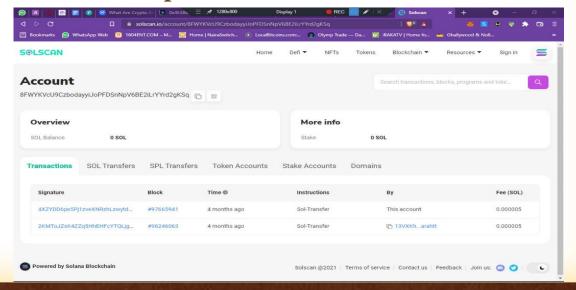
POLYGONSCAN - https://polygonscan.com/



BSCSCAN - https://bscscan.com/



SOLSACN - https://solscan.io/



HOW DO I SELL/TRADE MY TOKEN AFTER RECEIVING THE AIRDROP

There are multiple options when trading tokens with TrustWallet or Metamask Wallet

- You can send them to an exchange wallet (if the token/coin is listed on the said exchange)
- You can Use the Dappbrowser to connect your wallet to a trusted exchange platform (this features are integrated in your trust wallet, Metamask wallet etc.).

WHAT IS THE DIFFERENCE BETWEEN AIRDROPS AND HARD FORKS?

Drops aimed at boosting adoption are the main purpose of airdrops. In that you can get new coins, hard forks are similar to airdrops, but they are fundamentally different.

As a result of a hard fork, a single blockchain has two separate, parallel chains. After the split, holders of coins on the original chain could also receive coins on the new unique chain.

Members of the blockchain community may disagree with the current functionality of the blockchain, resulting in a hard fork. It is possible for the chain to fork if not all miners agree with the new changes.

As a result, the validating software on the new chain rewrites. The old chain no longer recognizes the blocks created based on the new chain's consensus rules. A new cryptocurrency may then be given to users in an equal amount.

WHAT IS GAS FEE?

Gas refers to the fee, or pricing value, required to successfully conduct a transaction or execute a contract on the Etherium blockchain platform. Priced in small fractions of the cryptocurrency ether (ETH), commonly referred to as gwei and sometimes also called nanoeth, the gas is used to allocate resources of the Ethereum virtual machine (EVM) so that decentralized applications such as smart contract can self-execute in a secured but decentralized fashion.

WHAT ARE SMART CONTRACTS?

One of the best thing about the blockchain is that, Due to the fact that it's a decentralized system that exists between all permitted parties, there's no need to pay intermediaries (Middlemen) and it saves you time and conflict. Blockchains have their problems, but they are rated, undeniably, faster, cheaper, and more secure than traditional systems, which is why banks and governments are turning to them recently.

In 1994, NickSzabo, a legal scholar, and cryptographer, realized that the decentralized ledger could be used for smart contracts, otherwise called self executing contracts, blockchain contracts, or digital contracts. In this format, contracts could be converted to computer codes, stored and replicated on the system and supervised by the network of computers that run the blockchain. This would also result in ledger feedback such as transferring money and receiving the product or service.

Smart contracts help you exchange money, property, shares, or anything of value in a transparent, conflict-free way while avoiding the services of a middleman.

The best way to describe smart contracts is to compare the technology to a vending machine. Ordinarily, you would go to a lawyer or a notary, pay them, and wait while you get the document. With smartcontracts, you simply drop a bitcoin into the vending machine (i.e. ledger), and your escrow, driver's license, or whatever drops into your account. More so, smart contracts not only define the rules and penalties around an agreement in the same way that a traditional contract does, but also automatically enforce those obligations.

As Vitalik Buterin, the 22-year old programmer of Ethereum, explained it, In a smart contract approach, an asset or currency is transferred into a program "and the program runs this code and at some point it automatically validates a condition and it automatically determines whether the asset should go to one person or back to the other person, or whether it should be immediately refunded to the person who sent it or some combination here of ."In the mean time, the decentralized ledger also stores and replicates the document which gives it a certain security and immutability.

HOW TO DETECT FAKE AIRDROPS AND AVOID GETTING SCAMMED

With all the promises of free coins out there, it's easy to lose track of everything and just start a clicking frenzy. Here are some tips to note in order to avoid getting scammed:

- Never send any private keys or phrase to anyone or any site. No one needs to have your private key or phrase in order to be able to check your wallet balance. They can do so very easily by scanning your wallet address.
- Don't send any money to any address. Remember this airdrops are free. Whether it requires you to beholding a certain coin, or if it'll just appear in your wallet, an airdrop will never ask you to send any amount of some coin to some type of address. If they ask for this, avoid it immediately.
- Check official sources. If a coin is actually doing an airdrop, it is most likely they'll have announced it on their official social media accounts (always make sure you check that you are visiting the right official channel), such as Twitter. Check there to make sure that the airdrop is official; otherwise, you might be subject to a scam with scammers trying to collect your data.
- As a best practice, always look for reasons why an Airdrop would be a scam. With that mindset, you are more likely to be able to sniff out scam aidrops

WHERE TO FIND AIRDROPS

There are many communities, social media groups and newsletters available to help you with identifying airdrops as they come along. I definitely recommend signing up for them (they're free), rather than trying to look for them yourself. That's because there are many scammers out there, and they make themselves very presentable and legitimate.

LIST OF SOME CRYPTO WORDS YOU SHOULD BE FARMILIAR WITH

- 1. EXCHANGE This is an online platform where you can buy, trade and sell coins. Example is Binance, LUNO etc.
- 2. WALLET ADDRESS are numbers and alphabet which you can use to receive or send tokens, you can fin this addresses in your wallet application e.g Trust Wallet.
- 3. ALTCOIN This is any coin that is not Bitcoin. Example is Etherum, XRP etc.
- 4. TOKEN simply means coin
- 5. STABLE COIN a coin that is tied to the value of something like the dollar which makes it's price not to. fluctuate
- 6. GAS a fee you pay for transaction, commonly used in Etherum because of it's high gas fee
- 7. REKT simply means wrecked. When you lose all your money or most of your money while trading.
- 8. MOON when the price of a coin has a positive movement.
- 9. HODL drunken spelling of HOLD meaning to buy a coin and hold it to make profit.
- 10. P2P Peer to Peer enables transaction between two entities without a middleman
- 11. FOMO Fear Of Missing Out is when you are worried if you don't buy a coin when others are, you may regret later.
- 12. BULLISH when a coin is moving in a positive direction. Just like moon.
- 13. BEARISH movement in a negative direction. Downward.
- 14. TAKE PROFIT selling or swapping, or converting or withdrawing part of or all of your money on a particular coin after making profit.
- 15. STOP LOSS applying a point where you want to take out your money to a stable coin after losing part of money.
- 16. TARGET deciding how much profit you want to make on a particular trade.
- 17. FARMING staking your coins for a particular period of time while you receive rewards for doing so.
- 18. AIRDROP a campaign strategy on a new coin to gain popularity.
- 19. ALL TIME HIGH when a coin gets to a new price for the first time.
- 20. ALL TIME LOW New low price for the first time.
- 21. BAG if you hold a huge amount or numbers of a coin, you have a bag of it.
- 22. DIP when a coin price is moving downward. Good time to buy.
- 23. DApp A computer program that utilizes a blockchain for data storage, runs autonomously, not controlled or operated by any entity, is open source and has its use incentivized by the reward of fees or tokens.
- 24. DUMP selling all you have of a particular coin.
- 25. ESCROW a middleman in a transaction.
- 26. FIAT government owned currencies that are in cryptocurrency. Example USD, Euro, NGN.
- 27. FUNDAMENTAL ANALYSIS This simply means to do a research on a coin.
- 28. LIQUIDITY The liquidity of a cryptocurrency is defined by how easily it can be bought and sold without impacting the overall market price.
- 29. WHALE A term used to describe extremely wealthy investors or traders who have enough funds to manipulate the market.
- 30. WHALE A term used to describe extremely wealthy investors or traders who have enough funds to manipulate the market

CONCLUSION ON AIRDROPS

Airdrops are a rather harmless marketing gimmick geared as community incentives to mutually benefit new projects and their early supporters. While they may seem like small fry at first, they could eventually be worth a fortune to crypto beginners or enthusiasts looking to get in early on promising projects without laying out any money.

So what are you waiting for? Just remember, be mindful of phishing sites, bookmark trusted sites, use different wallet addresses for your airdrops and never, ever send funds in order to receive an airdrop.

<u>USEFUL LINKS THAT CAN GEAR YOU INTO PATICIPATING IN LEGITIMATE AIRDROP</u>

- 1. COINMARKETCAP AIRDROPS https://coinmarketcap.com/invite?ref=CTKWHYLV
- 2. WHATSAPP GROUP (1) https://chat.whatsapp.com/Kzaii6APFme8icWnskJUlO
- 3. WHATSAPP GROUP (2) https://chat.whatsapp.com/JjQwNZRsRjA7jkZfiPcALo
- 4. TELEGRAM GROUP https://t.me/+7s863AMKMCg2YWJk
- 5. AIRDROP WEBSITE https://airdrop.io
- 6. AIRDROPS WEBSITE https://airdropalert.com
- 7. AIRDROPS WEBSITE https://airdroking.io
- 8. AIRDROPS WEBSITE https://airdropmob.com
- 9. AIRDROPS WEBSITE https://airdropalert.com
- 10. AIRDROPS WEBSITE https://airdropbob.com