

Cryptocurrency Intro Guide (v4.0) last update 04/27/2021



Introduction

THIS GUIDE IS NOT FINANCIAL ADVICE. The info presented in this document serves as a simple guide about cryptocurrency. The content below will include information on blockchain technology, a small list of cryptos you should buy, which exchanges are best, where to get quality information. Again this guide is **only meant to point you in the right direction** not to give every single detail on each subtopic in relation to Blockchain & Cryptocurrency.

you should still do your own research, DON'T BE LAZY.

What is Blockchain?

Before you can understand cryptocurrency, you should learn about the tech that powers it. A blockchain is a database that is shared across a network of computers. Once a record has been added to the chain it is very difficult to change. To ensure all the copies of the database are the same, the network makes constant checks. Blockchains have been used to underpin cyber-currencies like bitcoin, but many other possible uses are emerging and in the near future, as in by 2023 this technology will overlay literally everything, it's even being called internet 3.0.

The links below provide a detailed explanation of blockchain & the first cryptocurrency bitcoin.

[How blockchain works for beginners](#)

[What is web 3.0](#)

[Blockchain & us documentary](#)

[Bitcoin Doc](#)

Two great optional courses you can take to learn about the in's and outs about cryptocurrency are below. You can wait for Udemy to put them on sale which happens about twice a month or you can grab a promo code from the wikibuys or honey web browser extension application.

[Investing Into Crypto 101](#)

[Crypto Trading Basics](#)

Proof of Mass Adoption

Before you can understand bitcoin, you should learn about the tech that powers cryptocurrencies. A blockchain is a database that is shared across a network of computers. Once a record has been added to the chain it is very difficult to change. To ensure all the copies of the database are the same, the network makes constant checks. Blockchains have been used to underpin cyber-currencies like bitcoin, but many other possible uses are emerging. The links below provide a detailed explanation of blockchain & the first cryptocurrency bitcoin.

[The 80 Trillion Dollar Exit](#)

[Global Finance System is changing](#)

[Banks getting into crypto](#)

[United States getting on board with crypto](#)

[Visa & Mastercard crypto debit cards](#)

[Billionaires are buying cryptocurrency silently.](#)

I also HIGHLY recommend for you to do research into the 4th industrial revolution which we are at the beginning stages of. This will be our very near future in 2025 & beyond. Having an in-depth understanding of where our world is heading will prepare for what's to come not just with cryptocurrency and how it's connected but also career/business owner wise depending on which of those buckets you fall into.

[Basic explanation of the 4th industrial revolution](#)

[What is Industry 4.0 in-depth?](#)

[Tech by 2025](#)

List of cryptocurrencies (subject to updates)

Below is a list of cryptocurrencies you should learn about, while there's thousands of different coins out there, some are just carbon copies of bitcoin & ethereum and are truly worthless. Study the coins below, **understand their use cases and how they will impact an industry or problem, understand why it's technology is valuable.**

Theta/ T-fuel

Site - <https://www.thetatoken.org/>

Price - <https://www.livecoinwatch.com/price/ThetaToken-THETA>

Tf Price - <https://www.livecoinwatch.com/price/ThetaFuel-TFUEL>

Info - <https://www.youtube.com/watch?v=hf-Op-1peZI>

Info - <https://www.youtube.com/watch?v=0AxoEDWpBeY>

Zilliqa - Zil

Site - <https://www.zilliqa.com/>

Price - <https://www.livecoinwatch.com/price/Zilliqa-ZIL>

Info - https://www.youtube.com/watch?v=7FEBYLygS_s

Info - <https://www.youtube.com/watch?v=Xc7vlw7rrKA>

Cardano - ADA

Site - <https://cardano.org/>

Price - <https://www.livecoinwatch.com/price/VeChain-VET>

Info - <https://www.youtube.com/watch?v=M1EocqtPDVE>

Info - <https://www.youtube.com/watch?v=Byr-pq542qI>

VeChain - Vet

Site - <https://www.vechain.com/>

Price - <https://www.livecoinwatch.com/price/VeChain-VET>

Info - <https://www.youtube.com/watch?v=RiTYD-G5cW8&t=28s>

Info - https://www.youtube.com/watch?v=dc1a_uqa4Yk&t=958s

Polkadot - Dot

Site - <https://polkadot.network/>

Price - <https://www.livecoinwatch.com/price/Polkadot-DOT>

Info - <https://www.youtube.com/watch?v=wb0czKguqAY>

Info - https://www.youtube.com/watch?v=Q_-BHv_zeSg&t=4s

BTC Cash

Site - <https://www.bitcoin.com/get-started/what-is-bitcoin-cash/>

Price - <https://www.livecoinwatch.com/price/BitcoinCash-BCH>

Info - <https://www.youtube.com/watch?v=aXf42CPSSil>

Info - <https://www.youtube.com/watch?v=ONhbb4YVRLM>

Digibyte - Dgb

Site - <https://digibyte.io/en-us/>

Price - <https://www.livecoinwatch.com/price/DigiByte-DGB>

Info - <https://www.youtube.com/watch?v=TXMFuvam3Jo>

Info - https://www.youtube.com/watch?v=ABwHmxl_1c

Stellar Lumens - XLM

Site - <https://www.stellar.org/lumens?locale=en>

Price - <https://www.livecoinwatch.com/price/Stellar-XLM>

Info - <https://www.youtube.com/watch?v=-u2RCOWxKww>

Info - https://www.youtube.com/watch?v=MW1D_5jJsLI&t=495s

Cosmos - ATOM

Site - <https://www.stellar.org/lumens?locale=en>

Price - <https://www.livecoinwatch.com/price/Cosmos-ATOM>

Info - <https://www.youtube.com/watch?v=s5RsAEpESh0>

Info - <https://www.youtube.com/watch?v=x1gnWnyxLNE>

Chainlink - LINK

Site - <https://www.stellar.org/lumens?locale=en>

Price - <https://www.livecoinwatch.com/price/ChainLink-LINK>

Info - <https://www.youtube.com/watch?v=s5RsAEpESh0>

Info - <https://www.youtube.com/watch?v=x1gnWnyxLNE>

Tezos - XTZ

Site - <https://tezos.com/>

Price - <https://www.livecoinwatch.com/price/Tezos-XTZ>

Info - <https://www.youtube.com/watch?v=GMUguCf1CBc>

Info - <https://www.youtube.com/watch?v=3SYnjG-JP2M>

Litecoin - LTC

Site - <https://litecoin.org/>

Price - <https://www.livecoinwatch.com/price/Litecoin-LTC>

Info - https://www.youtube.com/watch?v=8_grrGPk4c

Info - <https://www.youtube.com/watch?v=x1gnWnyxLNE>

ERC-20 Tokens & Uniswap

Some coins cannot be purchased or traded for on multicoins centralized exchanges like Coinbase or Simplex. These coins tend to be ERC-20 tokens which are under the Ethereum blockchain. Below are videos on what ERC-20 tokens are and how to use Uniswap.

[What is an ERC20 Token?](#)

[How to Identify an ERC20 Token](#)

[How to add ERC20 Tokens to a Wallet](#)

[How to use UniSwap](#)

[ERC20 Tokens list](#)

Buying crypto

Before buying crypto make sure you have the following first.

A new [email](#) address with a 12 character password, this password should be totally different from anything else you use.

A [notepad](#) or a [Stonebook](#) to write down your keys & passwords. **NEVER STORE ANY OF YOUR CRYPTO PRIVATE KEYS OR PASSWORDS RELATED TO CRYPTO DIGITALLY.**

list of sites to buy crypto

If you are unsure on how to use an exchange, there are plenty of youtube videos that will show you how. Simply go to youtube and type in the search bar, how to use followed by the exchange name. Here's an example on how to use [coinbase](#)

Beginner friendly

[Coinbase](#) [Gemini](#)

For more seasoned traders

[KuCoin](#) [Bitrex](#) [Binance](#) [BitStamp](#) [Kraken](#) [Gate.io](#)

Swap for another coin

Please note, **not every coin is available on every crypto exchange. If you decide to swap one coin for another, it's best to use Litecoin, XLM or a stablecoin as they are the fastest and are listed on almost all exchanges.**

[Simpleswap](#) [Coinswitch](#) [ChangeNow](#) [Changelly](#) [Godex](#)

If you're unsure on how to use a swap site, there are plenty of youtube videos that will show you how. Simply go to youtube and type in the search bar, how to use followed by the exchange name. Here's an example on how to use [changenow](#)

Wallets to store your crypto

Software wallets

These wallets can be downloaded to your phone in the IOS Store or Google Play store.

[Exodus](#) (multi-coin)

[Trust Wallet](#)

Hardware wallets

These wallets are physical devices and are the BEST solutions for keeping your crypto secure since they are offline devices that do not directly connect to the internet. Remember, in the world of cryptocurrencies you are your own bank.

[Ledger Nano X](#)

[Trezor](#)

[Bitbox](#)

[NGrave](#)

[Cobo Vault](#)

Best Crypto Info Sources

Useful sites & apps

Prices - [Coingecko](#), [Coinmarketcap](#), [LiveCoinWatch](#), [tradingview](#)

Portfolio apps - [Delta app](#), [Blockfolio app](#)

For news articles

[CoinDesk](#) [Cointelegraph](#) [Cryptoslate](#) [Decrypt](#) [todayonchain](#)

[NullTX](#) [blockonomi](#) [BTCMAG](#) [bitcoinist](#)

For the best crypto youtube info sources

[Crazy4Cryptos](#)

[Beyond10x](#)

[Coinbureau](#)

[Mineable](#)

[Blockchainbrad](#)

[Blockworks](#)

[VoskCoin](#)

[Crypt0](#)

[ReadySetCrypto](#)

[NodeInvestor](#)
[WhatBitCoinDid](#)
[LoKeyMoney](#)
[Bankless](#)
[Blockchain Andy](#)
[The Digital Investor](#)
[DeFi Trader](#)
[Finematics](#)
[Hashoshi](#)
[CryptoCrow](#)
[DataDash](#)
[AstroFinance](#)
[Cryptotips](#)
[UnchainedPodcast](#)
[Cryptoteacher](#)
[Cryptocasey](#)
[DigitalAssetsNews](#)
[ivanontech](#)
[Tokenmetrics](#)
[CoinTelegraph](#)

Identity Security

If you make significant gains, or become crypto rich, it would be best if you keep this news to yourself. Bragging to people online about how much you made in crypto will have you targeted for physical & cyber dangers. **Keep in mind there's a horrible [economic crisis](#) coming after covid.** In addition with the [4th Industrial revolution](#) advancing as we get into the 2020's many will be without a job & resources, **violent crime and robberies will skyrocket.** [Cyberattacks](#), **identity theft & [hacking](#) will shoot to the moon.** So before this money lands into your lap, look into taking steps to [secure yourself](#) such as identity monitoring services, multiple phones, using proxy social media accounts, [disposable email](#). You'll want this all set up properly before you begin cashing out.

Cleaning up your online footprint.

[Digital Footprint Cleaning](#)

[ReputationDefender](#)

[DeleteMe](#)

Device Security

[Common ways to stay safe online](#)

[Smart Phone Security](#)

[Security apps](#)

[Android Security](#)

[Iphone Security](#)

[Secure Email](#)

[If your phone was hacked](#)

[Browse anonymous](#)

[Social engineering attacks](#)

[Secure your WiFi](#)

[Types of Attacks](#)

[How wallets get stolen](#)

[How to check if your email was compromised](#)