

Blockchain

Altcoins	Any type of cryptocurrency other than Bitcoin .
Avalanche	A decentralized, open-source proof of stake blockchain with smart contract functionality. AVAX is the native cryptocurrency of the platform.
Binance Smart Chain	A blockchain network built for running smart contract-based applications. BSC runs in parallel with Binance's native Binance Chain (BC), which allows users to get the best of both worlds: the high transaction capacity of BC and the smart contract functionality of BSC.
Blockchain	A distributed ledger, mostly known for Bitcoin , the first technology it enabled. Blockchain became attractive for its unmatched level of security. Its most widespread implications are digital currencies and payment systems, online privacy, smart contracts, smart property, decentralised name registration, and more.
Blockchain Node	A component of cryptocurrency that is required for most popular currencies such as Bitcoin and Dogecoin to function. In addition, it's an essential component of the blockchain network, which is a decentralized ledger used to keep track of cryptocurrencies.
Bitcoin	A digital currency that operates free of any central control or the oversight of banks/governments.
Brownie	A Python -based development and testing framework for smart contracts targeting the Ethereum Virtual Machine .
Chainlink	A decentralized network of nodes that provide data and information from off-blockchain sources to on-blockchain smart contracts via oracles.
Cryptocurrency	A form of digital money not regulated by any central authority. Being virtual in nature, cryptocurrencies use cryptography technology to process, secure, and verify transactions.
Corda	An open source blockchain project, designed for business from the start. Only Corda allows you to build interoperable blockchain networks that transact in strict privacy. Corda's smart contract technology allows businesses to transact directly, with value.
Cosmos SDK	An open-source framework for building multi-asset public Proof-of-Stake (PoS) blockchains, like the Cosmos Hub, as well as permissioned Proof-of-Authority (PoA) blockchains . Blockchains built with the Cosmos SDK are generally referred to as application-specific blockchains.
dApp	A decentralized application is an application that runs on the blockchain or a peer-to-peer (P2P) network of computers instead of a single computer (or centralized servers). dApps allow people to interact with one another without the need for third parties.
DeFi	Decentralized finance is an ecosystem of financial applications built on top of blockchain networks like Ethereum and Solana .
DLT	Stands for Distributed Ledger Technology. It is also known as a "shared ledger" or simply distributed ledger. It is a digital system that lets users and systems record transactions related to assets. A distributed ledger technology stores the information at multiple locations at any given point of time.
EIPs	Stands for Ethereum Improvement Proposals. Describe standards for the Ethereum platform, including core protocol specifications, client APIs , and contract standards.
Elrond	A cryptocurrency and blockchain platform designed to handle high volumes of transactions. The platform's EGLD currency is called eGold, and Elrond also supports decentralized applications through the use of smart contracts.
Embark	A framework that enables easy development and deployment of decentralized applications .
EOS	A cryptocurrency designed to support large-scale applications. There are no fees to send or receive EOS. Instead, the protocol rewards the entities that run the network periodically with new EOS, effectively substituting inflation for transaction fees.
ERC	Stands for Ethereum Request for Comments. Application-level standards for Ethereum and can include token standards, name registries, library/package formats, and more.
Ethereum	A blockchain -based software platform that enables developers to build and deploy decentralized applications , aka dApps. It is like the Android or iOS of the crypto space. Besides providing decentralized processing facilities, Ethereum also has its own cryptocurrency called ether.
Ethereum Nodes	Computers or servers that store, validate, and exchange data on the Ethereum network .
ethers.js	A lightweight JavaScript library used as an alternative to web3.js to connect JavaScript front-end with smart contracts . It also aims to be a complete and compact library for interacting with the Ethereum blockchain and its ecosystem.

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