Secret Network Dictionary

Secret Network Dictionary

A

Alter

Private & secure messaging app built on on Secret Network

Airdrop

Token distribution method in which assets are transmitted to wallets to create awareness around a project

A.M.M

Automated market maker, a fully automated DEX where trades are made against a pool of tokens instead of the traditional order book

A.P.I

Application Programming Interface, a type of software built to access certain specifications of another software in a clear and direct way used by wallets, explorers, nodes etc.

B

Bazaar

Decentralized data marketplace built on-top of DataVault

B.F.T

Byzantine Fault Tolerance, tendermint consensus mechanism used by cosmos blockchains such as Secret Network which gives them the ability to continue operating even if some of their nodes fail or act maliciously

BlackBox

Collection of tools to privately transfer funds on Secret network

Bridge

Infrastructure that connects two blockchains and allows users to send cryptocurrency from one chain to the other (Secret Network has Ethereum, XMR, BSC and IBC bridges)

Btn.group

Collection of private dApps built on Secret Network

C

C.C.B.L

Community Curated Bounty List, a community landing place for network-wide needs and ideas that could be funded by the community pool

C.C.R

Community code repository, a folder to store smaller community-oriented projects with bounties for developers to contribute to

Community Pool

SCRT fund dedicated to the development of the network managed by the Secret Foundation

Consensus Mechanism

Way of achieving the agreement on a single data value (Secret Network uses the dPoS consensus mechanism)

D

Data Vault

Privacy-preserving Digital Marketplace for users built on Secret Network

Delegator

A delegator is a participant in network staking

DEX

Decentralized Exchange, peer-to-peer marketplace where transactions occur directly between traders

E

F

Fadroma

Smart contract development tool for deployment on Secret Network and other Cosmos-based platforms

Faucet

Application that distributes small amounts of crypto to pay for gas (stakely.io is a SCRT faucet)

Foundation

Organization dedicated to building, researching, and scaling adoption of decentralized technologies

G

Gas

Fee associated with transacting and executing smart contracts on Secret Network denoted in small fractions of SCRT called uSCRT

Governance Token

Token used to democratically manage a protocol in a fair and decentralized manner (SEFI is a governance token on Secret Network)

H

I

Impermanent Loss

Loss of funds caused by the price fluctuation of the two assets that make up an LP token and realized when it's exchanged back for the underlying pair.

Invoice

Private and secure system for requesting and sending money to users and business counterparties

J

K

L

Ledger

Hardware wallet compatible with Secret Network Liquidity Pool: pool of coins or tokens locked in a smart contract that used to facilitate trades between those assets on an AMM based DEX

Liveness

Ability of a protocol to keep achieving consensus among nodes and thereby process blocks. BFT consensus blockchains

such as Secret Network prioritize safety over liveness (but this comes with the downside that liveness is lost if 1/3 of the voting power stops participating in concensus).

M

Mintscan

Blockchain explorer for Secret Network

N

Node

Computer connected to the blockchain that essential to the maintenance of the distributed ledger (in Secret Network there are Validator nodes, Querying nodes and standard nodes)

No-With-Veto

Governance voting option that, if prevails, also leads to the loss of coins locked by the proposer. (In the case of Secret Network, the SCRT are burned)

O

P

Permit

Querying method in the form of a formatted message which provides a safer and cheaper alternative to viewing keys

Polar

Front-end development framework for building contracts on Secret Network

Private Key

Cryptographic code paired to a public key used to sign transactions similar to a password

Public Key

Cryptographic code paired to a private key that allows users to receive cryptocurrency (in Secret Network they start with "secret1")

Pulsar

Secret Network's public testnet by ChainOfSecrets

Q

Querying Node

Type of node with improved querying performance but unable to process transactions

R

Rust

Default programming language to build on the Secret Network's blockchain

S

SCRT

Native, public governance token of Secret Network

SCRT-Pizza

Small amount of SCRT given by Secret Agents to pay for gas of your first transactions on a new wallet (you can ask for it on the #scrt-pizza discord channel)

S.D.K

Software development kit, collection of tools to facilitate software development (Secret Network was built with the Cosmos SDK)

Secret Agent

Community contributor on Secret Network helping with design, education, development, data, governance, infrastructure and spreading international awareness

Secret Calendar

Calendar featuring the most relevant Secret Network dates

SecretCli

Command-line interface tool that enables you to interact with nodes running on Secret Network

Secret Charter & Code of Conduct

Document that codifies the current standard governance procedures

SecretCodePodcast

Secret Network related podcast hosted on their website & YouTube

Secret Token

SNIP-20 tokens with programmable privacy on the Secret Network blockchain

SecretNFTs

Non-fungible tokens with programmable privacy on Secret Network (e.g: Anons, Redacted Club, Clandestina gang)

Secret Oracles

Decentralized, on-chain source of private randomness on Secret Network

SecretSpaces

Weekly live series featuring core contributors to the Secret Network ecosystem, breaking news, and Secret alpha

SecretSwap

Decentralized Exchange and liquidity hub for Secret Tokens

SecretWasm

SDK for building applications that connect to the Cosmos SDK on Secret Network

S.G.X

Software Guard Extensions, CPU enclaves that every Secret Network node has in order to process transactions without the possibility of viewing private metadata

Shockwave

Ecosystem upgrade phase of H1 2022

SiennaSwap

Decentralized Exchange and liquidity hub for Secret Tokens

S.N.I.P

Secret Network Improvement Proposals that go through governance and, if accepted, have to be implemented as part of the software that is run by validators

SNIP-20

Private fungible token standard on Secret Network

SNIP-721

Private non-fungible token standard Secret Network

SNIP-1155

Private multiple non-fungible token standard Secret Network that can also include fungible tokens (used for fractionalized NFTs)

Starshell

Mobile and web wallet supporting SCRT and Secret Tokens

Staking

Process through which a user locks his cryptocurrency on a network as part of the consensus mechanism while earning a yield and being given the opportunity to participate in governance.

Stashh

Decentralized SecretNFTs marketplace

Supernova

Ecosystem upgrade of November of 2021

sSCRT

Private, wrapped SNIP-20 token backed and pegged to SCRT

Scrt Labs

Core development team behind Secret Network focused on creating products and systems to accelerate the adoption of privacy-first, decentralized technologies

T

T.E.E

Trusted Execution Environment, hardware specification for all validator nodes on Secret Network that guarantees they are unable to view private computations.

Testnet

Testing environment for a blockchain network available for development purposes

U

uSCRT

Smaller unit representing a millionth of SCRT (1 SCRT = 1M uSCRT)

V

Validator

Node responsible for processing and verifying transactions

Viewing Key

User generated key needed to view private metadata of secret contracts

Vulcan

Mainnet Secret Network blockchain upgrade

W

Wallet

Device or service that stores users' public and private keys, allowing them to send and receive crypto assets (Keplr, Citadel.one and Cosmostation are Secret Network wallets)

X

Y

Z

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