

Susucoin



White Paper 2018  
Securing free speech

## ABOUT SUSUCOIN

Susucoin is a proof-of-work cryptocurrency designed with added transactional storage capacity for the purpose of archiving data and, therefore, securing free speech.

By uploading data to the blockchain, Susucoin helps you archive your thoughts and ideas forever, beyond the reach of authoritarian governments, censorious corporations, and overzealous moderators!

### Mission

Susucoin's mission is to secure free speech.

Censorship is on the rise on social media and several online platforms. Controversial and unpopular opinions are under siege and anonymous speech is constantly under threat from various special-interest groups and spammers.

Now more than ever, free speech is under attack and Susucoin's mission is to defend it by creating an ecosystem where anyone is able to securely voice their thoughts and opinions without the fear of reprisals, bans, or deletions.

### Vision

Susucoin aims to empower users so they are able to add their thoughts, opinions and ideas to a permanent, anonymous, ineffaceable record.

On the Susuchain, the Susucoin blockchain, data is not and cannot be curated, monitored, or sanctioned - it is and will be there, as is, forever.

Because authoritarian governments persecute any dissenters who challenge the powers that be.

Because corporations are increasingly acting as gatekeepers of accepted speech, cracking down on unpopular opinions with restrictive terms of service.

Because website moderators believe that serving the community means enforcing one line of thinking over any other, stifling discussion and promoting hugboxes. Because anonymous speech is a powerful weapon against tyranny. With Susucoin, anonymous speech will live on, unfettered.

## Susu Core Values

Liberty Privacy Security Anonymity

### WHO MADE IT AND HOW DOES IT WORK?

On June 26, 2018, the Susucoin Team created a unique genesis block for Susucoin based on a Bitcoin Core wallet fork.

It works like this: with every transaction, you can securely upload data to the Susuchain using an expanded 512-byte OP\_RETURN field.

The Susucoin Team will be maintaining multiple full nodes, while the Susucoin Project will continue to be developed on a GitHub repository. Upstream Bitcoin Core security patches will be integrated into the Susucoin Project and new features from Bitcoin Core will be merged as needed.

Over time, the Susucoin Team will design new features that are unique to Susucoin.

### WHERE AND HOW CAN I USE MY SUSUCOINS?

We plan on partnering up with various anonymous free-speech platforms to integrate APIs and features that will utilize Susucoin in their communities. We already secured a major partnership with 5ch.net, the largest and most famous Japanese textboard.

You can spend your susucoins every time you wish to upload your posts to the Susuchain and pay for the corresponding transaction fee. Your data will then be saved in the Susuchain and preserved for the ages.

To support the visualization of any data preserved in the Susuchain, the Susucoin Team is developing SUSU KINO, a user-friendly Susuchain viewer.

When you upload data to the Susuchain, you are contributing to a permanent record of the unfiltered, unmoderated thoughts of anonymous people from around the world.

Susucoin will also utilize an API that allows anonymous users to tip each other via a convenient web interface integrated into the anonymous free-speech platforms the Susucoin Team has partnered with.

The Susucoin Team is working on new text compression algorithms and storage protocols to facilitate data storage in the Susuchain.

## TECHNICAL STUFF

Using the SHA-256 algorithm, Susucoin provides a two-minute target spacing with difficulty recalibration on every block.



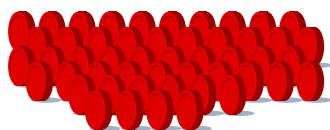
# SHA-256

Difficulty calibration will be managed by DigiShield from blocks 1 to 60; blocks 61-499 will use a hybrid DigiShield / Linear Weighted Moving Average (LWMA) system

zawy12's LWMA algorithm takes over completely after Block 500. This was implemented to defend Susucoin against potential attackers.

# 50

BLOCK REWARD



# 945,000

SUBSIDY HALVING INTERVAL

Initial block reward will be fifty (50) coins per mined block, with the subsidy halving interval set to every 945,000 blocks.

SegWit is supported from block height 0.

The total amount of susucoins is 105,000,000, with a 10 percent instamine on Block 2 only, which will be used for Susucoin development, marketing, and growth purposes. Five (5) blocks, for a total of two hundred fifty (250) susucoins, have been premined and checkpointed, before launching Susucoin to the public.

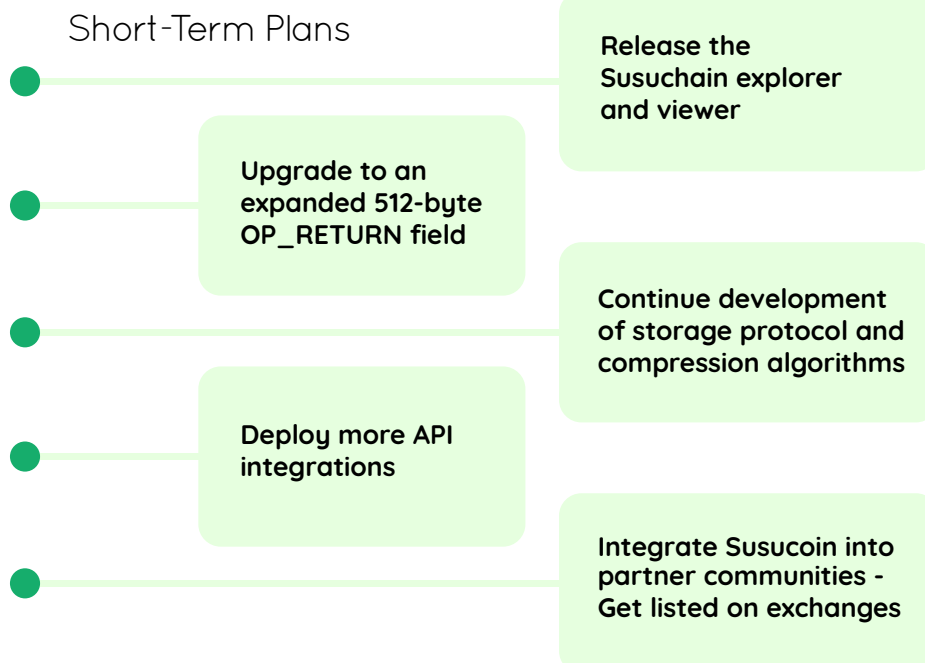


**105,000,000**

**10%**  
INSTAMINE

The Susucoin roadmap includes the development and release of a storage protocol that is able to accommodate 512 bytes of data in the OP\_RETURN field to foster Susucoin's data preservation and archival purposes.

## PLANS AND GOALS



## Long-Term Plans

