The Testnet Proposal

Enabling Developers & Testers
May 12, 2020

Summary

ChainofSecrets.org strongly believes in having adequate infrastructure, services & tools available for early adopters which provide a foundation for future growth and are essential to the greater Enigma Community. This Proposal provides Infrastructure that is integral for the Community and Developer Onboarding for Enigma network adoption.

Who is Submitting

Dan Briggs & Laura Weindorf are submitting on behalf of ChainofSecrets.org. Chain of Secrets is a Privacy Validator for the Enigma network. We offer delegation services to individuals and business investors looking to maximize their ROI and see the benefit of a privacy layer for the Internet of Blockchains. We actively participate in the development and governance of the Enigma Blockchain ecosystem.

ChainofSecrets.org

https://www.chainofsecrets.org

Dan Briggs - Founder **Laura Weindorf** - COO & Co- Founder

Background Problem

The Enigma Blockchain & Secret Network requires a production stable testnet that all developers can use.

Testnets require constant maintenance and tweaking when actively developing an application you plan to deploy on the mainnet.

Solution and Value to Community

So far, ChainofSecrets.org has been busy standing up a Testnet named Kamut, a publically available & open source tesnet. https://github.com/chainofsecrets/KamutBlockchain

 The commitment of continuing to maintain a testnet for the community to use as they wish.

Seeding the Kamut Testnet

Secrettestnet / Kamut

Allocation: 250,000 SCRT

Funding for Kamut to be maintained as a production stable testnet developers can use. Testnets require constant maintenance and tweaking when actively developing an application you plan to deploy on the mainnet. Track Progress on our Repo here.

- Kamut website addition
- Enable any user to obtain 1000 SCRT through Kamut Faucet, on their own every 24hours.
- Update the current SwaggerUI API to include Kamut Blockchain & CosmWasm extensions
- Kamut Glass code explorer addition, allowing developers and testers of smart contracts to view them live on chain & debug.
- Kamut Wallet (web and browser extension) addition
- Kamut Developer Support
- Kamut Validator Onboarding Support
- Wider Kamut Explorer Support
- Kamut QuickSync
- Working with Enigma/Foundation on Implementing Incentivized Testnet (Mainnet SCRT)
- Interblockchain Module implementation and approaching other Cosmos/SDK chains to participate in an ongoing IBC testnet connection.
- Simulation Module, to Simulate SGX & Blockchain Traffic.
- Exploring EnigmaBlockchain/Kamut Module Creation Competitions (We would like to coordinate with Secret Foundation)

Timeline - Delivery ongoing. Group - chainofsecrets.org

FAQ

- How was allocation chosen?
 - Allocation is intended to be seed amounts to achieve the goals of this project.
 This is not based on hours but is intended to have enough buffer to ensure successful outcomes.
 - Minimum Hours; ChainofSecrets.org's will put a minimum of 480 Hours into this project with the addition of developer support for 12 months following proposal passing.
- When can I use Kamut Testnet
 - The Kamut testnet is already live & freely available for anyone to join and become a validator. Each Validator will receive tokens upon request in our channels.

Feedback

Any feedback you have should be made either in the Enigma forums, ChainofSecrets.org Telegram or in the Secret Foundation Chat.

Enigma Forum Thread: https://forum.enigma.co/t/kamut-by-chainofsecrets-org/1609

You can submit your feedback and discuss this project openly with us at https://t.me/chainofsecrets