

Cryptosphere

Key Question:

What is the historical basis of a Sound, Traded and Saved Currency or Method of Exchange (MOE)?
Productive; Real Estate, Industry, Culture, Innovation... and the means to secure and defend it.

This paper outlines the Design for a new Cryptocurrency Ecosystem or Cryptosphere capable of meeting the needs of hundreds of millions of Consumers, Traders and Trans-Actors. Designed to securely host a new generation of trustless services, cryptocurrencies and decentralized applications.

Thus far, Bitcoin has established itself as the de facto 'digital gold' and Ethereum has proved to be an efficient platform for token crowd sales. However, there is no current standard cryptocurrency used for the regular exchange of value in the daily lives of ordinary people. The blockchain ecosystem needs a decentralized counterpart to everyday transactions, a mass-market cryptocurrency. Despite their revolutionary potential, existing cryptocurrencies lack the qualities required to create High-Value Mass-market Utility in Commerce.

A 'Capital Currency' Should Never Experience Significant Volatility, A True 'Capital Currency' Should Always Provide a Dividend. The System Alluded to in this Paper Will Effectively Govern for Stability, Resiliency and Appreciability. Hallmarks of a Trustless, Valued and Transparent MOE.

Cryptosphere is an open-source P2P web application platform for decentralized, privacy-preserving applications which keep members in control.

Content is fully encrypted before ever leaving members device. HTML/JS applications loaded from the Cryptosphere are sand-boxed in-browser using a capability based security model.

State-of-the-art encryption ensures all content in the system is kept confidential and free of tampering, even when stored on a peer-to-peer grid. Well-designed, well-documented, well-scrutinized, Open-Source.

SBX will function more like the currency of the gold-standard period that is technically implemented by virtue of Blockchain technology, and secured by physically tangible income producing assets. This instrument features broad functionality, more than a beautifully crafted concept, an authentic and viable instrument which would seamlessly operate on a global scale.

In addition to payments for all digital and physical assets sold by individual merchants within the Futures ecosystem and on other projects integrated with Futures, the SBX Tokens (Lone Star Bucks) will be used as:

- Commission (gas) paid to Futures nodes (validators) for processing transactions and smart contracts;
- Stakes deposited by validators to be eligible to validate transactions and generate new blocks and coins;
- Capital loaned to validators in exchange for a share of their reward;
- Voting power required to support or oppose changes in the parameters of the protocol;
- Payment for services provided by apps built on the platform (Futures Services);
- Payment for storing data securely in a decentralized way (Futures Storage);
- Payment for registering blockchain-based domain names (Futures DNS) and hosting;
- Futures-sites (www. Futures);
- Payment for anonymized identity and IP addresses (Futures Proxy);
- Payment for bypassing censorship imposed by local ISPs (Futures Proxy);

All of these services can be free for the users since the application owners may choose to cover the corresponding fees, and adopt a freemium or an advertisement-based business model.