

In our view, we are all set to change the way things are done by taking into account the aforementioned three points — excellent layer isolation, unstructured P2P networking, and the proof-of-work mechanism. Also, keeping the rest of the structure similar to that of the existing code base can help.

Also, the existing “narrow” network protocols have a lot to teach about what can be achieved by enabling parallel innovation both “above” and “below”.

The difficult part is generalizing from a narrow range of block sizes and frequencies to a broad range; from one P2P underlay to any P2P underlay; from one governance mechanism to any governance mechanism; from a handful of independent networks to 10,000 or half a million; and from the tech-savvy users to the average user. On this note, we have gone as far as we could but still believe that there is a lot to be achieved.

Any thoughts, comments or feedback are appreciated, and are welcome.