

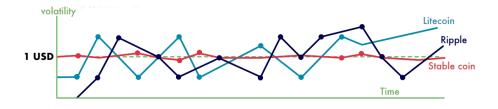


The Liquidity. Network is an off-chain scaling solution to existing blockchains, providing significant improvements for payments.

May 21 · 3 min read

Stablecoin Payments with Liquidity. Network

Stablecoins which have prices that constantly hover around the value of 1 USD, have brought a much-needed solution to the market. When combined with Liquidity.Network, a Stablecoin has the potential to play an even more important role, and gain more adoption as a digital currency, going forward.



A stable coin keeps it's value typically pegged to a FIAT currency, such as the US dollar [source]

Stablecoin Market Overview

<u>Stablecoins</u> are currently a vital part of many cryptocurrency exchanges, especially in serving as a way to gauge the conversion rates for crypto-to-fiat on exchanges that only offer crypto-to-crypto trading. Even though Stablecoins have created a bridge between the fiat and crypto markets and have added stability to a volatile market, Stablecoins are still not commonly used as a way to conduct daily P2P payments.

Stablecoins for Daily P2P Payments

<u>Liquidity.Network</u> aims to change the way people use Stablecoins.

Most people currently think of Stablecoins as a way to store value in cryptocurrency exchanges. While Stablecoins do offer a solution to avoiding expensive fiat-to-crypto trading fees, Liquidity. Network offers a solution that will make Stablecoins more practical as a form of daily P2P payments. One of the reasons why Stablecoins are not used for this reason is that typical transaction fees for <u>Bitcoin's Omni Layer</u> and <u>Ethereum's ERC20 token</u> transport layer alone are still relatively unreliable.

While these two commonly used transport protocol solutions do offer decent security, they still lack the ability to provide consistent, fast, low-cost transaction fees that are scalable enough to meet increases in user demand. An off-chain solution like Liquidity. Network is an essential part of creating a more scalable P2P payment solution.

Why not use PayPal or debit cards instead of Stablecoins with Liquidity. Network?

Even though traditional banks, online banks, and payment processing companies (i.e. PayPal and Visa) do offer more scalability than most of the current blockchain projects launched to date, they still have centralized control of funds and require trust from the customers using them.

The fact is that fiat payment solutions like PayPal are very slow and costly. For instance, PayPal takes up to 3–5 days to transfer funds from a bank account to a PayPal account. There is also no control over who pays the processing fees. For instance, the recipient of PayPal funds has to pay fees higher than 5% in some instances. Liquidity.Network doesn't require a bank, so this eliminates the long waiting time for money transfers. Also, Liquidity.Network offers a flexible fee option, meaning that either the sender or receiver can pay any network transaction fees.

How is Liquidity. Network better than existing blockchain solutions?

The original idea behind projects like Bitcoin and Ethereum was to create an instant P2P payment solution.

However, these solutions have failed to deliver on speed and cost. How have these projects tried to solve these issues? Some of the original Bitcoin community have worked on making a better P2P payment solution through Bitcoin Cash (BCH), a hard fork of Bitcoin. Ethereum's founders Vitalik Buterin and Gavin Wood are currently supporting Plasma to create a true P2P payment-focused cryptocurrency. Plasma however is a fundamentally complex idea and doesn't seem even close to production.

Essentially, the world's top two cryptocurrency projects by market cap are not primarily focused on building a solution for P2P payments. Rather, the projects themselves are competing to establish themselves as platforms for other blockchain development teams to utilize.

Current off-chain solutions offered by Raiden and Lightning have many design flaws and require tokens to be locked up in a smart contract for the lifetime of the payment channel. In contrast, Liquidity.Network doesn't require rigid funds to be locked up; therefore, users will have much greater control of the use of their own tokens.

The combination of Stablecoins (stable price values) and Liquidity. Network (a fast, secure, and flexible blockchain micropayment system) will help create the foundation necessary for transforming how people use cryptocurrencies: from digital assets to true digital currencies.

Conclusion

Stablecoins have played a vital role in the cryptocurrency market since 2014.

No matter which Stablecoin project emerges to become the future market standard, Liquidity.Network is poised to surpass Lightning and Raiden as the best off-chain payment system on the market.

And sooner rather than later.