

# XANK LITE PAPER

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# LEGAL DISCLAIMER

#### **Definitions**

Whitepaper: This informational document and all of the content presented in it.

**Company**: Xank and its associated members.

**Token**: Tokens created and distributed by Xank for use on the Xank platform.

By making use of any information in this Whitepaper or available on the Xank website, you agree to the following: The purpose of this Whitepaper is to present information relating to the non-technical and technical aspects of the Xank project. This information is not intended to be exhaustive and does not constitute a contractual relationship.

This Whitepaper does not constitute a prospectus of any sort or a solicitation for investment, nor does it in any way amount to an offering or a solicitation of an offer to buy any securities in any jurisdiction. It is not, therefore, composed in accordance with, and is not subject to, laws or regulations designed to protect investors in any jurisdiction. Certain statements, estimates and financial information contained in this Whitepaper constitute forecasted statements or information. Such predictions involve both known and unknown risks and uncertainties which may cause actual events or results to differ materially from the estimates or the results implied or expressed in such forward-looking statements.

This English language Whitepaper is the primary official source of information about Xank and its project. The information herein may, from time to time be translated into other languages or used in the course of written or verbal communications with existing and prospective customers. In the course of such translation or communication, some of the information may be lost, corrupted or misrepresented/ mistranslated. The accuracy of such (alternative) communications cannot be warranted. In the event of any conflicts or inconsistencies between such translations and communications and this official English language Whitepaper, the provisions of this English language original document shall always prevail.

Xank is being built to provide the functions described herein. The project and its Token are not being developed to provide users of the system with any financial product or investment opportunity. On the contrary, Xank and it's Token is being developed as a product, not as a security or other investment opportunity. The Token is intended to function solely as described in these materials, and, except as described herein, will not give any holder voting rights over anything that Xank or the project may do. Xank does not make any representation as to or otherwise guarantee, the potential future value of any Token. Once the project is launched, it is contemplated that holders of the Token will only engage with and use the Tokens as they are described herein and not for purposes of any speculative investment opportunity.

#### **ABSTRACT**

Xank is a free-floating cryptocurrency with a stablecoin feature. You can hold it and gain exposure to market price fluctuations, and you can also perform Stable Pay transactions that have stablecoin functionality.



Xank is a free-floating cryptocurrency with a stablecoin feature. You can hold it and gain exposure to market price fluctuations, and you can also perform Stable Pay transactions that have stablecoin functionality. Stable Pay lets you make transactions that are fiatstable. If you want to send your friend \$100 USD, that amount is guaranteed using Stable Pay, regardless of any price fluctuations in the meantime. Stablecoin functionality like this means Xank is both user and business friendly and is set to create a positive impact in the cryptocurrency space and in our world.

Xank is Self Funding. It has a self-funding Treasury and Reserve that is governed by a Meritocratic Governance system to make sure that the project's development needs are satisfied. Excess funds can be used to fund projects beyond the network, projects that are beneficial to humankind and our planet.

Xank can enhance the parts of the current financial system that is still useful, and as the network grows it can even replace the parts of the financial system that is corrupt. Xank can act as a modern decentralized substitute - a replacement where all users of the network have the power to positively influence their world.

# **CRYPTOCURRENCY MARKET**

Bitcoin and newer cryptocurrencies have been around for almost a decade. As promising as cryptocurrency money and payments are in the digital age, the cryptocurrency market has yet to show any significant penetration into the workings of the world economy.



#### THE CURRENT STATE OF THE CRYPTOCURRENCY MARKET

Bitcoin and newer cryptocurrencies have been around for almost a decade. As promising as cryptocurrency money and payments are in the digital age, the cryptocurrency market has yet to show any significant penetration into the workings of the world economy.

## **EARLY HURDLES TO MAINSTREAM ADOPTION**

Early blockchains and cryptocurrency

- could not handle industrial scale transaction processing
- were associated with illegal use cases
- dark markets and money laundering
- Exchanges got hacked and users lost funds
- Wallets were not easy to use, people lost their private keys and money

#### **SOLUTIONS BECAME AVAILABLE**

As the technology developed into more recent times, a lot of the early developmental hurdles were overcome.

The technology has matured, thousands of papers have been published about blockchain technology and businesses and industries are starting to become more aware of its disruptive potential.

#### ...YET VOLATILITY REMAINED

Cryptocurrency price volatility is a problem that

remained. Merchants, exchanges, businesses, organizations, communities, and individuals faced risky transactions and experienced dramatic changes in value because of the market forces of supply and demand. This means they have no way of predicting the real world value of their future holdings of any cryptocurrency at any time.

This level of uncertainty attracted only speculative traders with a high appetite for risk and only had a small impact on the global economy and trade.

#### ...AND STABLECOINS DIDN'T ACTUALLY ACHIEVE STABILITY

Some Stablecoin projects emerged and tried to solve the issue of cryptocurrency volatility. Stablecoins used various pegging and funding ideas to stabilize their value to an underlying asset like the US Dollar - or even other cryptocurrencies.

Stablecoins are a great idea, the concept of pegging the value of cryptocurrencies to underlying assets has some merit in reducing price volatility, but we have yet to see a project that has a good method for doing so at any scale or in any way that instills confidence in the market.

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#### SOLUTION

Xank is a free-floating cryptocurrency with on-demand stablecoin functionality through a feature called Stable Pay.
This means that you can perform a raw mark-to-market Xank transaction just as you would with any other cryptocurrency, or you could choose price stable transactions instead.



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### THE STABLE PAY FEATURE

Unlike other stablecoins that are pegged to another asset at all times, Stable Pay is activated only when needed. Maintaining a peg throughout the lifetime of the network places a heavy burden on network operation which Xank is able to avoid.

Instead, Xank has a self-funding Reserve that calibrates Stable Pay transactions and collateralizes the associated pegs - as needed. The Xank Reserve is funded from a percentage of the block rewards which keep adding funds to the reserve at every block.

## A SELF-FUNDING NETWORK

Xank also has a self-funded treasury that is also funded by receiving a percentage of each block reward. The Xank Treasury is responsible for funding the ongoing maintenance and development of the network. Together, the Xank Treasury and Reserve allocate funds as needed by the network.

When the Treasury and Reserve are overfunded, excess funds can be used for projects that are external to the network and that the network agrees on. This means that the network can fund projects, business start-ups, communities and organizations outside of the network. Xank network users get to decide where the funds go!

# PROJECT ROADMAP

The project schedule is based on the project start date. Any change in start date would result in changes in all subsequent delivery dates.



#### PHASE 1: ICO

Pre-sale total raise is set at \$10M. ICO total raise is set at \$20M. (Software development, constitutional development, community building, and market adoption)

COMPLETE DATE 2019 Q2



#### **PHASE 3: LAO TZU RELEASE**

Implement a universal wallet for sending and receiving funds in multiple cryptocurrencies. Implement Idea Meritocracy so that a masternode operator's voting power is weighted against their Reputation Index score. Implement Social Meritocracy so that a masternode operator's voting power is weighted against their Social Index score.

**COMPLETE DATE 2020 Q4** 

#### **PHASE 2: CONFUCIUS RELEASE**



Create a Treasury reserve fund from a percentage of staking rewards. Implement Stable Pay transaction lifecycle pegging to the IMF's SDR. Integrate Self-sovereign Identity and Reputation Index so as masternode operators can only establish a single vote.

COMPLETE DATE 2020 Q2

#### **PHASE 4: SUN TZU RELEASE**



A wallet implementation that only requires a phone number to send and receive funds. A wallet implementation where you can link bank accounts and credit cards for sending and receiving funds. A wallet implementation where you can exchange fiat and various cryptocurrencies in a decentralized fashion.

COMPLETE DATE 2021 Q2

# **PROJECT TEAM**

All members of the Xank project team are bilinguals and have multicultural backgrounds. We are the crazy ones who think we can change the world. We believe in Satoshi's dream of making the people's money to solve the real world's problems. If you feel the same way, please consider joining our team.



Founder & CEO

Ryan is a serial entrepreneur with 25+ years of experience with KOS-DAQ IPO under his belt.



Co-Founder & CTO

Ellie founded Hycare Systems and worked on various healthcare and financial systems development.



Co-Founder & CPO

Billy's technical sales and marketing experience include work as a senior consultant at IBM, HP, and PTC.



Co-Founder & CFO

Sung Kim's finance experience includes work as an equity derivatives analyst at Morgan Stanley.



Technical Advisor

Hwang Daepyo is a former CIO of Korean Air and Hanjin Shipping, two of the largest logistics companies.



Marketing Advisor

BD is a former VP of HP Korea and GM of PTC Korea, two prominent American companies in Korea.



Strategic Adviser

Taguchi San is a former VP of EDS Japan and CEO of Gartner Japan, leading American IT companies.



Co-Founder & IR Asia

Sun is a cultural industry consulting expert who creates diverse and creative ideas for cultural industries.

The Xank protocol is designed to provide the necessary tools to combat cryptocurrency price volatility. Achieving price stability as required will help support market activities that require this level of stability. These tools and new capabilities assure that the Xank network will become increasingly relied upon where the eradication of price volatility is most needed. The following use cases are the most obvious to be the first affected:







#### **MERCHANTS**

- Merchants can finally use a cryptocurrency that offers them an assured fiatstable value by accepting payments through the Xank Stable Pay feature. If they got Paid \$100 worth of Xank, they can cash out \$100 worth of Xank simple!
- This gets rid of price volatility on a per-transaction basis and eliminates one of the main reasons merchants have been slow to adopt cryptocurrency payments.
- Merchant's can take advantage of Xank's Instant Pay functionality and get paid in seconds which means that they do not need to wait for block confirmations as with other blockchains.

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#### **CRYPTOCURRENCY EXCHANGES**

With Xank, exchanges will be able to eliminate a lot of their exposure to fiat holdings by holding fiat-denominated amounts in Xank coins using Stable Pay. They can simplify their accounting, storage, holding deposits and withdrawal processes by dealing purely in cryptocurrencies.

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#### **BUSINESSES AND START-UP FUNDING**

- As the Xank network grows and penetrates into the wider economy, and as the value of Xank increases based on its increasing use as a stabilizing economic mechanism, more funding will be released for projects that can produce a positive impact in our world.
- In particular, business and startups that aim to eliminate or reduce poverty, waste, and pollution, unequal access to markets for individuals or communities, and seek to provide lasting sustainable solutions for the earth and mankind will gain priority access to funding as it becomes available.

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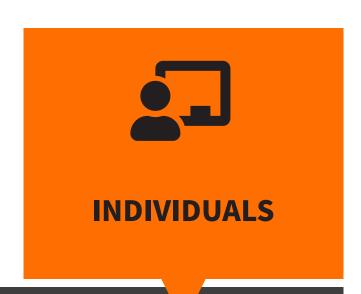


#### **COMMUNITIES, CAUSES, AND ACTIVISM**

All causes that are aligned with the Xank Constitution will receive priority consideration for funding. Communities, organizations, and activists that lack governments support yet are looking to gain recognition for causes that can potentially improve human interactions and promote peace can submit funding proposals.

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#### **INDIVIDUALS**

- The Xank network offers individuals more choices in terms of what they are used to with earlier cryptocurrencies. Users can freely trade and hold Xank and, depending on their needs, they can choose between regular Xank transactions or Stable Pay transactions.
- Those that like trading can hold and trade Xank coins and speculate on the price that is determined by the market forces of demand and supply. Those that need to make transactions that require stable fiat values, like for remittances, purchases, certain contractual obligations, crypto-loans, and payroll, can choose Stable Pay transactions.

#### CONCLUSION

The Xank network is looking not only to solve the issues that historically plague cryptocurrencies such as price volatility, slow transactions, and privacy considerations by implementing innovative features but to also explore and maximize the positive impact that a cryptocurrency can have in the world.



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Features like Stable Pay, Instant Pay, and Private Pay can empower network users to have more control over their wealth and how they spend their money.

Protocol features such as Meritocratic Governance, the self-funding Treasury and Reserve mechanisms can be used to fund initiatives that are aligned with the Xank constitution, initiatives that are aimed at addressing pressing issues that face humanity and the planet. When the network is fully functioning and develops the necessary scale, it will be able to perform functions that are currently being performed by governments, institutions, and corporations - the key difference being that the network governance will remain decentralized, meritocratic and not be corrupted by large vested interests.

Learn more about Xank Today. Visit Xank.io and find out more from our whitepaper and Blog.



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