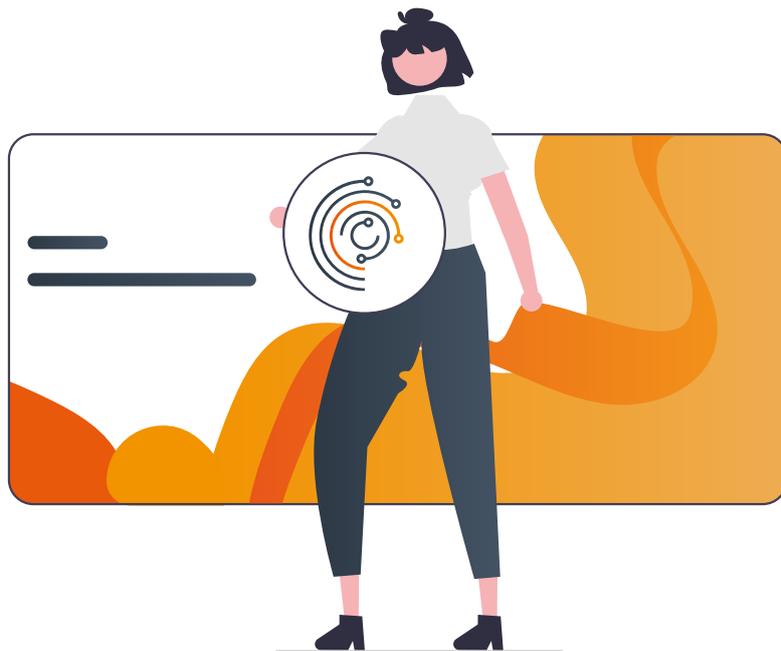


The logo features three concentric circles in grey, orange, and grey, with small circles at their ends, resembling a stylized 'C' or a network node.

# KANGA EXCHANGE

More than an exchange.



Litepaper



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## What is Kanga Exchange?



**Kanga Exchange** is a dynamically developing system of tools and FinTech services designed to encourage and facilitate widespread adoption of cryptocurrencies in everyday life. Kanga's fundamental field of operations is the cryptocurrency exchange which was launched in September 2018.

Since then we have been steadily advancing - the package of services provided by Kanga has expanded to include such tools as a wallet for keeping your crypto assets (a Kanga Wallet mobile app), cryptocurrency exchange offices (physical and on-line), a payment gateway, profitable Proof of Stake system, an IEO platform and much more.



Token Payment Gateway

Fiat/Crypto Exchange Service

Withdrawals from ATMs

Ambassador Program

Profitable PoS

Billing Module

Kanga Wallet

KNG Token

Mobile App

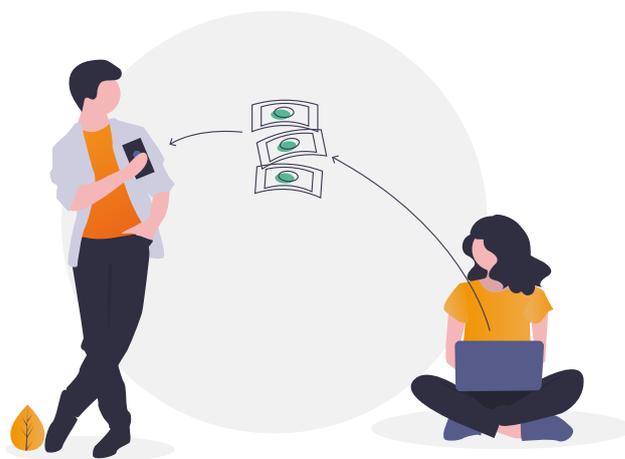
IEO

Staking

## Online and offline Exchange points

Show me a person who has not heard about concepts such as bitcoin, blockchain or at least cryptocurrency these days. It can easily be assumed that whether you are interested in the world of cryptocurrency or not, you are still aware that something that used to lurk in the dark corners of the Internet has eventually found its way to the headlines of the biggest news portals today. However, the cryptocurrency revolution is not only about Bitcoin and the exchange, but also about many other related financial services and tools which enable you to understand, even if you do not hold a PhD in rocket science, what they are all about and use them with peace of mind. The physical Kanga exchange offices are just the type of service. They were designed in such a way to give the user the feeling of control and security on every step of their journey. Have you ever used a 6 digit-code (ex. BLIK) to make your payment? If you have, then you will be familiar with our system.

Our exchange offices use a similar verification mechanism for transactions! If you haven't not all is lost yet - the process is straightforward and designed in a simplistic manner so that you will have no trouble understanding.



### So then, what's the story? How do you use a cryptocurrency exchange points?

Let us imagine that you are already done with the first step - setting up an account at Kanga Exchange without KYC. Now, let's suppose you have gone a bit further and you even have a Kanga Wallet app installed. If our assumptions are correct, then the only thing left to do is go to a Kanga partner exchange office (you will find the list of partner exchange offices at Kanga Kantor website). At this moment we have several hundred exchange offices around the world.

Once inside, the exchange office operator will assist you in determining whether you wish to buy or sell cryptocurrency. The operator will share with you the exchange rate and commission, which you can always try to negotiate (what a thrill if you succeed!). The operator will then ask you to provide a code which will initialize the transaction. You can generate the code either on your online account (the 'Exchange offices1 tab on the webpage) or in your Kanga Wallet app. Once you give them the code the system will ask you to confirm the conditions of the transaction (you will see them on your screen) and... that's it!

Now, if you are buying cryptocurrency, the equivalent value of the money transferred to the operator will appear in your Kanga wallet. You can access your wallet through the app or on the website. However, if you wish to sell cryptocurrency, then you will have to first top your wallet up with Bitcoin or another cryptocurrency of your choice. It is worth noting that in Kanga exchange offices you can also buy or sell other types of cryptocurrencies, like ETH, USDT and LINK and many more.

## What if you do not have an account on Kanga Exchange and you do not want to create one?

On our part we can declare that we are working hard to demonstrate the value of having such an account. The holders of Kanga exchange accounts may transfer cryptocurrencies between each other simply by providing their email, which means the cost of transaction amounts to zero. It does not mean, however, that we have nothing to offer to you without an account. Thanks to Kanga Exchange, you can also sell cryptocurrencies without registering an account on our platform.

The Bon Kanga Kantor website will be very helpful. Here you can generate and credit the address of a temporary wallet. During the transaction you will get unique data generated personally for you, such as a coupon ID and PIN. Make note of these as they are your keys - you will only be able to exchange the coupon for cash with these codes. How do you use the coupon? It is very simple. Go to a physical Kanga exchange office and give the coupon ID to the operator. When asked, provide them with the PIN code and finally you will receive the cash.

Withdrawal by 6 Digit Code



## Alright. but I have not seen you in my city yet.

We are developing our network and we can promise that soon we will be present in every city. But before that happens, you may buy or sell cryptocurrencies in an ATM or cash deposit machine. The only limit is the amount (AML procedures allow us only to take transactions up to USD 1000 for clients who do not have an account in Kanga Exchange and complete KYC) and technology - the ATM or COM has to allow for 6 digit-code transactions!

The process of carrying out the transaction is very simple. You can contact us by phone or via @KantorKanga telegram and our helpful assistant will walk you through the process. You will get a code and a PIN to complete the transaction, and if you are buying cryptocurrencies this way, you will get information about your Kanga wallet being credited to your email address.

Find locations near you



## Our expansion plan for 3 years



## Set up your own physical exchange?

How do you profit? From commissions on buying and selling cryptocurrencies. The levels of commission charged depend on you and you can control them freely! A network fee of 1% similar to the ETH gas fee is charged. For our trusted partners we offer deferment of the payment date, thanks to which they do not need to freeze any resources for handling transactions. You can reach out to us via the contact form on our website to register your interest in setting up an exchange office.



## How to launch a stationary exchange point? It is very simple!



**Knowledge.** The exchange system has been developed by us in a way to make it easy and intuitive. However, we do offer trainings for your employees.



**Equipment.** You only need a device with an Internet access; we will provide you with the full software for free!



**Technical support.** Answering questions from clients? Securing transactions? All of it lies with us!



**Accounting.** You will find all information your accountant needs in system we provide you with.



**Prices.** We are working hard to give you best prices possible. Your success is our success.

# Proof of Stake \ POS

## Principles of operation

The Proof-of-Stake (PoS) mechanism enables KNG token holders to share in the profits from transaction fees charged on the Kanga Exchange platform in connection with transaction validation. Every holder can deposit **KNG**, **oPLN**, **oEUR** and **USDT** tokens to a dedicated PoS account and receive rewards in proportion to the staked amount.

Proof-of-Stake (PS) rewards are calculated and distributed daily at 12:00 AM (midnight) UTC. Rewards are deposited directly to user wallets.

### Tokens can be deposited to or withdrawn from the PoS account at any time, with the following restrictions

Withdrawn tokens remain locked until the end of the next full staking period (i.e. until midnight UTC+1 day)

Deposited tokens remain locked until the beginning of the next staking period (i.e. until midnight UTC)

In order to count towards reward calculation for any given staking period, tokens must remain in the PoS account for the duration of that entire period (midnight to midnight UTC)

Locked tokens do not participate in rewards calculation

## KNG Proof of stake mechanism explanation

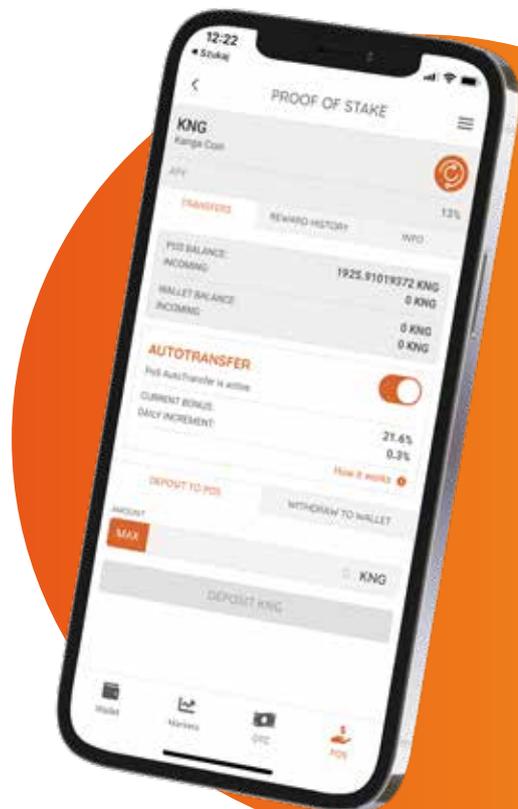
Through the mechanism of PoS (Proof of Stake), the system of the market assigns daily prizes to users that stake KNG. The profit is a proportional part of the trading gain, shared between all PoS KNG users, which can be illustrated by the equation below:

$$\text{PoS profit} = \text{charges in KNG} * \text{KNG staked on PoS} / \text{all KNG in PoS used to validate transactions}$$

It is both an incentive and a reward for investors for limiting the supply, which leads to direct increase in KNG token worth. Currently (2022), the PoS is around 18% APY\*. The team insists that all future market services will be paid for in KNG, which is a good sign for investing in this exchange market token.

An additional liquidity increasing mechanism is listing the token on decentralised exchange markets, such as UniSwap or SushiSwap. Alongside developing the utility of cryptocurrency networks, the network fees are increasing, which appears to be a large impediment for small exchange markets. Kanga Exchange found the solution to this problem as well, by adopting the Polygon(Matic) network to decrease fees for users. Additionally, it improves the KNG liquidity and shows that the creators do not stop developing. We believe that continuous advancements of Kanga Exchange services will result in an increase in the purchasing of KNG from the market. Furthermore, the growing popularity will limit the supply of KNG tokens, because of the desire to obtain PoS rewards.

\* The apy is based on the quantity of coins staked in the pool. If the total amount staked exceeds a certain threshold, users may be restricted from adding their coins to the pool.



# Instant Swap

## Instant SWAP - what is that?

The easiest way to explain the mechanism itself is to analyze what's going on in the currency exchange market. Currency SWAP is an agreement between a bank and its client, where parties are obliged to exchange a specific amount expressed in one currency for its equivalent in another currency. For instance, Polish zlotys for American dollars. However, after the expiry of the time specified in the contract, the parties are to make a return exchange.

SWAP can also be used for speculation - help earn means by exchanging one currency to another. Of course the risk of loss is involved if, after a certain amount of time, for example in the case of the early termination of the contract, the re-exchange rate will be unfavorable to us.

## SWAP centralized

SWAP on a centralized exchange such as Kanga Exchange is a quick exchange of one cryptocurrency for another. In this case, it doesn't matter what blockchain the cryptocurrency is on. It just needs to be listed on our exchange. There does not have to be a direct market on it (e.g. you do not see the oPLN/oEUR pair), because the SWAP mechanism will find intermediate markets (e.g. BTC / oEUR and BTC /oPLN) and will make the appropriate exchange in the background.

Thanks to this mechanism, the lack of a primary market is not a problem - it is enough that there will be an intermediate market on the exchange.

The SWAP mechanism will automatically make the transaction in the background, and it will present you with the final results of the desired exchange.

## SWAP at the blockchain level

SWAP on a cryptocurrency market occurs when a given digital currency project decides to change the blockchain it is currently based on to a different network. Here, the blockchain is replaced. This event occurs most often when the creators of a given token or cryptocurrency decide that the original assumptions about blockchain do not work, e.g. the network turns out to be too slow in operation or often clogs up. They then transfer their assets to another chain.



 <b>BTC</b> Bitcoin	 <b>KNG</b> Kanga Coin
AVAILABLE BALANCE: 0.05726495	AVAILABLE BALANCE: 0.997
Quantity 0.05	BTC MAX
CALCULATE	SWAP
SWAPPING: YOU'LL RECEIVE:	0.05 BTC ~3129.57 KNG
Estimate based on the current exchange rate. Final total may vary.	

## Kanga SWAP in a few steps

How does SWAP work? Let's illustrate that using our exchange as an example.

The first step is to pick the currency on the left (the one you have) and on the right (the one you wish to exchange to). You will then be presented with how much currency X you will get for currency Y.

Now the only thing you have left to do is to click on the 'exchange' button.

As you can see, the exchange is fairly simple. No charts or order book.

The cryptocurrency market is gaining popularity day by day. As a result, Fintech companies are racing to provide simple, clear solutions for their users. SWAP is one of them. Although the source lies in pretty complicated exchange systems, like Uniswap or Sushiswap, it simplifies the process for the user. It gives our users new possibilities - like buying popular cryptocurrencies (ex. BTC/ETH), purchasing stablecoins (ex. oPLN/oUR) and buying tokens (ex. BEN/oPLN).

# KNG Token

## What is the KNG token?

KNG is a utility token used to settle operations on Kanga Exchange. These are not only operations on the exchange - we provide a number of other services to the market, including cryptocurrency exchange service in physical exchange offices, IEO platform for tokenization, payment gateways, loans secured by cryptocurrencies, and billing systems facilitating settlements in cryptocurrencies. All fees for using these services are collected in the KNG token as this is the only means of payment accepted by Kanga.

## Features of the KNG token

So, if someone wants to use the exchange, do they have to acquire the KNG token beforehand? Fortunately not, as this would be detrimental to the entire project. The answer to this question results from the features of the KNG token, which are:

**almost unlimited liquidity**

**automatic interchangeability**

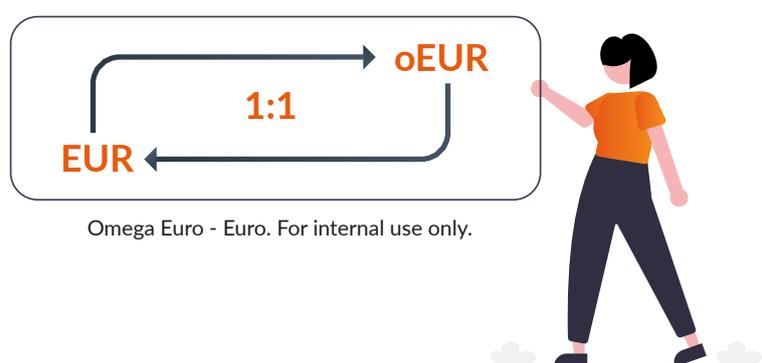
When an operation is performed in Kanga Exchange, the fee is charged in the client's currency and then automatically converted to KNG. For example, when a user is charged a commission in BTC, an order to buy KNG appears on the KNG / BTC market at the market price for the BTC amount charged. KNG tokens are characterized by many other properties: their supply is limited, they are divisible, according to the ERC-20 protocol, etc., but we will discuss this further later on.

## How does conversion to KNG take place?

Kanga Exchange has created an automatic converter, which charges the provision fee for given services in the optimal currency. This is how it works: you follow bitcoin prices and believe this is the best moment to buy. You place a purchase order, the order is successfully processed. The exchange charges you with provision fee expressed in oPLN, and for the seller- in BTC. This fee is automatically converted at the KNG/oPLN and KNG/BTC markets . This process looks similar for any other service. For example, while buying cryptocurrency in physical exchange offices. zlotys are immediately converted to crypto-zlotys and automatically charged with provision fee, which, expressed as a commission. is placed on KNG/oPLN market.

## Omega Stablecoins

To comply with current laws, Kanga Exchange does not store fiat currencies. The fiat money is handled in our exchange with the use of stablecoins, i.e. tokens with an exchange rate 1:1 to the relevant currency. This method is the first of its kind in crypto and solves a major issue facing other projects regarding the tax liability on trading. We have created our own stablecoins native to our exchange called Omega. An example of a commonly used stablecoin on Kanga is PLN<sup>o</sup> (called an Omega Zloty\*), as well as the Omega Dollar and Omega Euro.



### Where can you buy Omega Stablecoins?

- Directly on Kanga Exchange by using the payment services.
- For cash in one of the physical partnering offices.
- Directly on Kanga exchange by via one of our Partners by a bank transfer.
- In each partnering online exchange office.
- In a cash deposit machine (CDM).



Positive opinion in the field of cryptocurrency exchange with the use of omega stablecoin.

# KESH (Kanga Exchange Share) Token

## What is the KESH token?

KESH is a payment and utility token. You can simply use KESH to pay for other tokens on Kanga, other things on the market, as well as for shares of Kanga Exchange owner company. The token includes the right to send an invitation to submit an offer to exchange the token for a share. Every KESH holder will also be able to use it in ecosystem of Kanga Exchange services and products. KESH Token will be also listed on market. You can buy it in pair to KNG Token.

## Features of the KESH token

KESH has many features. Every KESH token holder will be able to:

- › Buy advertise of your products and services on our events and videos on our Youtube Channel (Advertising function),
- › Purchase of our merchandise at special prices (Utility function and discount function). We will bring you a special offer for: hoodies, t-shirts, mugs, key lanyards, stickers with KNG logo and many, many more,
- › Purchase of our services, some of them are exclusive only for Token holders (Utility function). Have you ever wondered how cool will be joining one of our shows live on Youtube Channel?
- › Access to events organized by Kanga Exchange without charge. Imagine that some of the events will be only for Token holders and Partners! Only in 2022 we organized 5 special AML (Anti Money Laundering) Courses, we also organized a special event for our partners to celebrate with them. You can use your KESH Token as a ticket on that kind of events without selling it (Legitimation function),
- › Access to Premarket information about new projects – we will send you a special message and information about new IEO's (Information function)

## How does paying for shares take place?

Anyone who would like to exchange tokens for shares should contact customer service. Remember 1 Token equals one invitation to submit a exchange offer for 1 share. The exchange applies only to whole token, not the part. For e.g. if you got 1,5 KESH you will be able to ask for exchange it for 1 share. After signing the relevant documents, including the share purchase agreement, the Company makes the change at Company House in the UK. Important! The owner company does not issue additional shares.

## Kanga App

Check your Kanga Exchange wallet balances. Withdraw and deposit cryptoassets. Instantly buy or sell Bitcoin and Ethereum for cash at physical exchange locations. Manage your Proof-of-Stake account and earn KNG tokens.

Kanga Wallet is the official mobile app of Kanga Exchange-a cryptocurrency exchange featuring a wide variety of digital assets, including personal tokens. The app allows Kanga

- › buy or sell cryptocurrency at physical locations,
- › withdraw and deposit cryptocurrency,
- › manage their Proof-of-Stake deposits,
- › securely access their accounts,
- › monitor account balances.

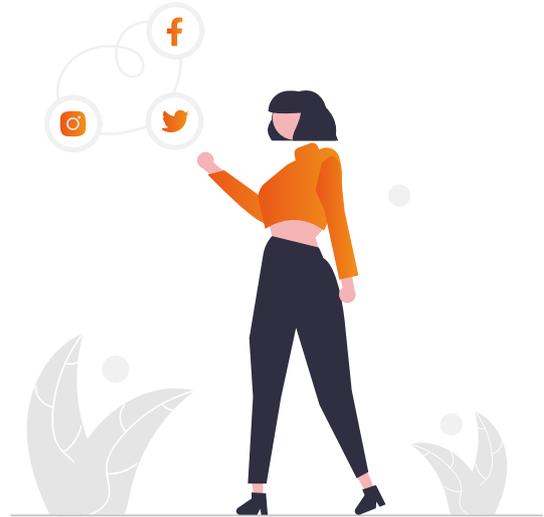
Kanga App



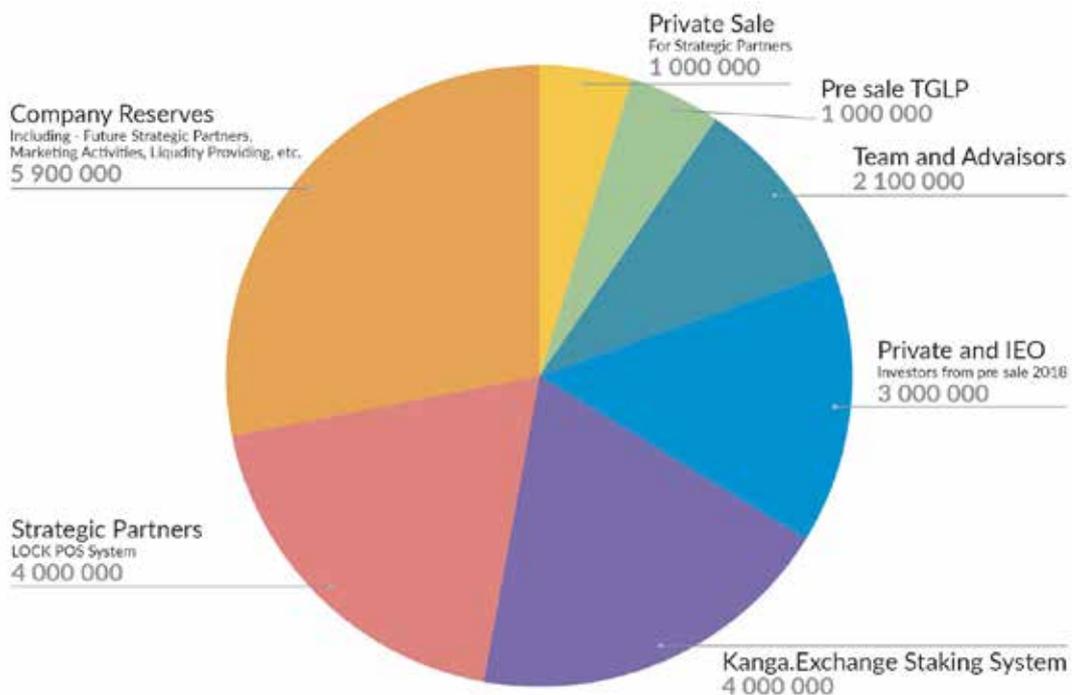
## Referral

Are you a Youtuber or influencer with a great following? Or a common investor who wants to invite their friends or family? We are offering a top of the range referral program to encourage the widespread sharing of the exchange.

If you invite a user to sign up with the exchange, once they are registered you will receive 10% to 20% of the commission earned on that user. This is a lifetime reward for all transactions the user completes! The reward will be paid in the form of KNG tokens. You will find the affiliate link after logging into your account under the "Affiliation" tab. New users simply need to sign up via the link you share and you will receive the rewards!



## Tokenomics



## Our Team

The founders of Kanga Exchange are seasoned entrepreneurs with a rich technological background. We have many successfully completed projects in our portfolio, both from the FinTech sector and other areas, such as the development and implementation of systems for optimizing the cashflow in banking institutions or developing and implementing configurable ERP systems for large international corporations.



**Sławek Zawadzki**  
CO-FOUNDER, EXECUTIVE DIRECTOR



**Łukasz Żeligowski**  
CO-FOUNDER, EXECUTIVE DIRECTOR



**Kamil Żynda**  
HEAD OF MARKETING

and **60 more** people

## Closing remarks

Goal for future - what they hope to achieve - mass adaptation - thoughts from CEO?

### Growth potential

Kanga's goal is to achieve mass adoption and disrupt the cryptocurrency exchange market. Currently, the crypto market is dominated by several major centralised exchanges. These exchanges often offer quite limited services to their users as there is not enough competition for them to provide a better product. We believe our exchange service will outperform these major exchanges, eventually leading to us becoming one of if not the biggest exchange on the cryptocurrency market. Our physical and online exchange offices offer users a simplistic and straightforward route to convert Fiat into cryptocurrency that no other exchange can currently compete with.

The Proof-of-Stake system we have in place offers far more attractive rewards than any other exchange has managed to achieve to date. This will lead to an influx of investors joining our platform to take advantage of the lucrative POS reward. Kanga has not cut any corners on the regulations standpoint, which given recent headlines in the crypto space has been an issue facing certain exchanges. We are confident that with our business plan, excellent services for users and support from Partners we have all the tools at our disposal in order to dominate the exchange market. The success of the exchange will directly carry over to the success of the KNG token as this is the primary coin used on the exchange.

### Disclaimer

The purpose of this document is to present the objectives of the Kanga Exchange project, products and services related to the project. This document is for information and marketing purposes only. It does not constitute investment advice, investment counseling and recommendation, or a public promise. This document does not replace or supplement the provisions of the relevant terms and conditions or agreements entered into in connection with Kanga Exchange products and services.



In **kanga** we trust.