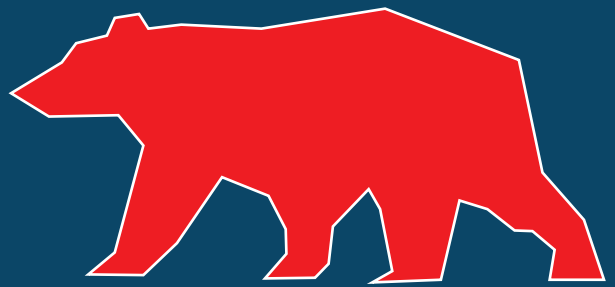
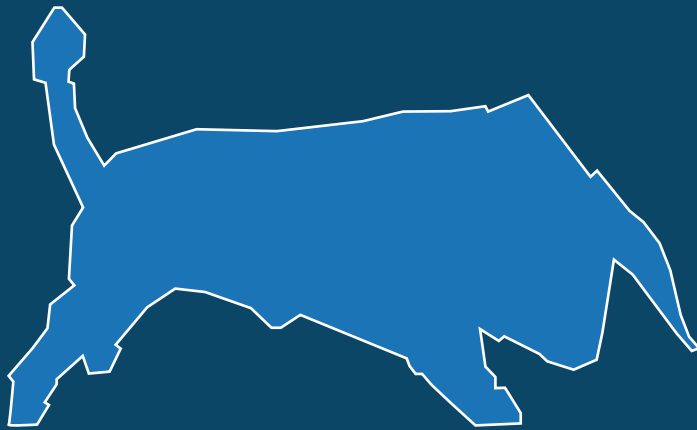




**BWEX**  
Bitwin Crypto Exchange



**BITWIN  
LIMITED**

Whitepaper  
BWEX  
Crypto Currency  
Exchange

The Next Level Of Cryptocurrency Exchange

# Global Exchange for Digital Currency:

- Purpose
- Opportunity
- Problem
- Solution
- Platform features on release
- Business Model
- ICO
- Compliance

## Purpose

Our goal is simple: we aim to provide customers with a reliable, fast and low-fee exchange service. At this moment, there is no exchange that fulfils the three aspects listed above simultaneously, some may have two of those, but none have all three.

We know the world does not need another mediocre cryptocurrency exchange, and that is why we are aiming to be the best. All BitWin's effort will be put toward guaranteeing the best experience possible for our users. By reducing our marginal profit and paying part of the income to our token holders, we believe the perfect balance between sustainability and quality will be achieved.

## Opportunity

The cryptocurrency market is currently the fastest growing industry. In the past few years the world saw blockchain technologies emerge and now we witness their consolidation as the powerhouse of the decentralized revolution.

There is no turning back now, cryptocurrency is here to stay and that is probably the most significant change in society in the last decade. Roles will change, institution will be reorganized and people will have access to a better, safer and more honest currency system.

People tend to join the crypto revolution in flocks: every good news or big breakthrough is followed by a large wave of newcomers to this technology. The service sector is not ready to handle those sudden peaks efficiently, leaving customers unhappy and leaving a bad impression on the first timers. If we manage to create a newbie-friendly service, that also includes tools powerful enough to the most advanced traders, then the big influx of people every couple of weeks will be handled correctly. This will not only drive our business up, but the whole cryptosphere, because leaving a good impression and providing the new users with a friendly service will cause more adepts to join us.

We are bringing efficiency in trading to the masses. No more excruciatingly high fees. No more slow trade confirmations. No more greedy exchanges. And, the most important, NO MORE DISRESPECT TO THE CUSTOMERS.

Our users are part of our team, the token holders are part of our company. When we succeed, all the ones around us will profit from it.



## 2.1 Rapidly growing, but under-explored.

Despite the exponential growth, cryptocurrency is still learning to walk. With an average daily volume of 3.8 Billion dollars in the last 3 months, it is still far away from being a giant market like traditional ones such as NASDAQ or Forex (FIAT currency trading).

What makes it different from the rest is both the range of applications as well as the room for growth. Blockchain technology can be used for almost anything, from money substitutes to real estate registration. The limit right now lies on the human creativity to apply this newly developed system to new applications. Each day a new project is elaborated, and even though most of them don't thrive, the few that do keep pushing the technology forward, expanding its borders.

The relatively small size of the cryptocurrency market right now allows it a lot of room to grow. It is entirely possible, and even expected, to see the market cap reach hundreds or thousands of times the current value. Anyone getting into it now will most likely profit from the future expansion. Even considering the wild variations in value, cryptocurrency has proved to be a good investment in the long run.

We are entering an uncharted territory like this, the early explorers get the biggest rewards.

That is why BitWin wishes to lead by example, and, consequently, become a household name of accessible and friendly exchange service.

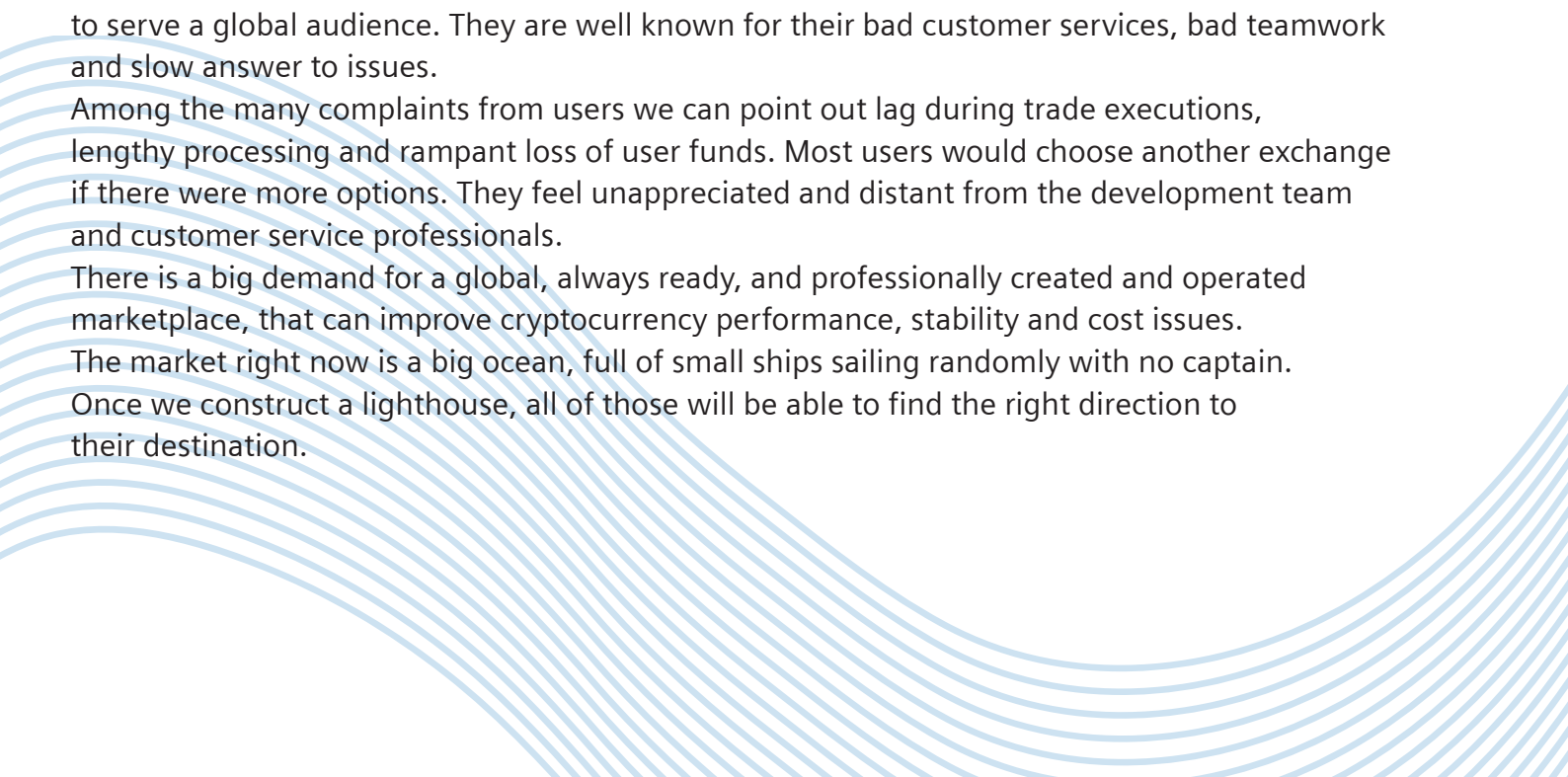
## Problem

The current model of stock exchanges are inefficient and expensive. They are not made to serve a global audience. They are well known for their bad customer services, bad teamwork and slow answer to issues.

Among the many complaints from users we can point out lag during trade executions, lengthy processing and rampant loss of user funds. Most users would choose another exchange if there were more options. They feel unappreciated and distant from the development team and customer service professionals.

There is a big demand for a global, always ready, and professionally created and operated marketplace, that can improve cryptocurrency performance, stability and cost issues.

The market right now is a big ocean, full of small ships sailing randomly with no captain. Once we construct a lighthouse, all of those will be able to find the right direction to their destination.



# Solution

An amalgamation of something required include: Interesting value, Very Small Cost and Excellent User Experience. At BWEX, we will provide both advantages: low fees and an industry with amazing performance. As the BWEX volume increases, the services we deliver to users also scale, making the supply and demand cycles mutually reinforcing.

When BWEX develops, our goal is to provide the best service for you.

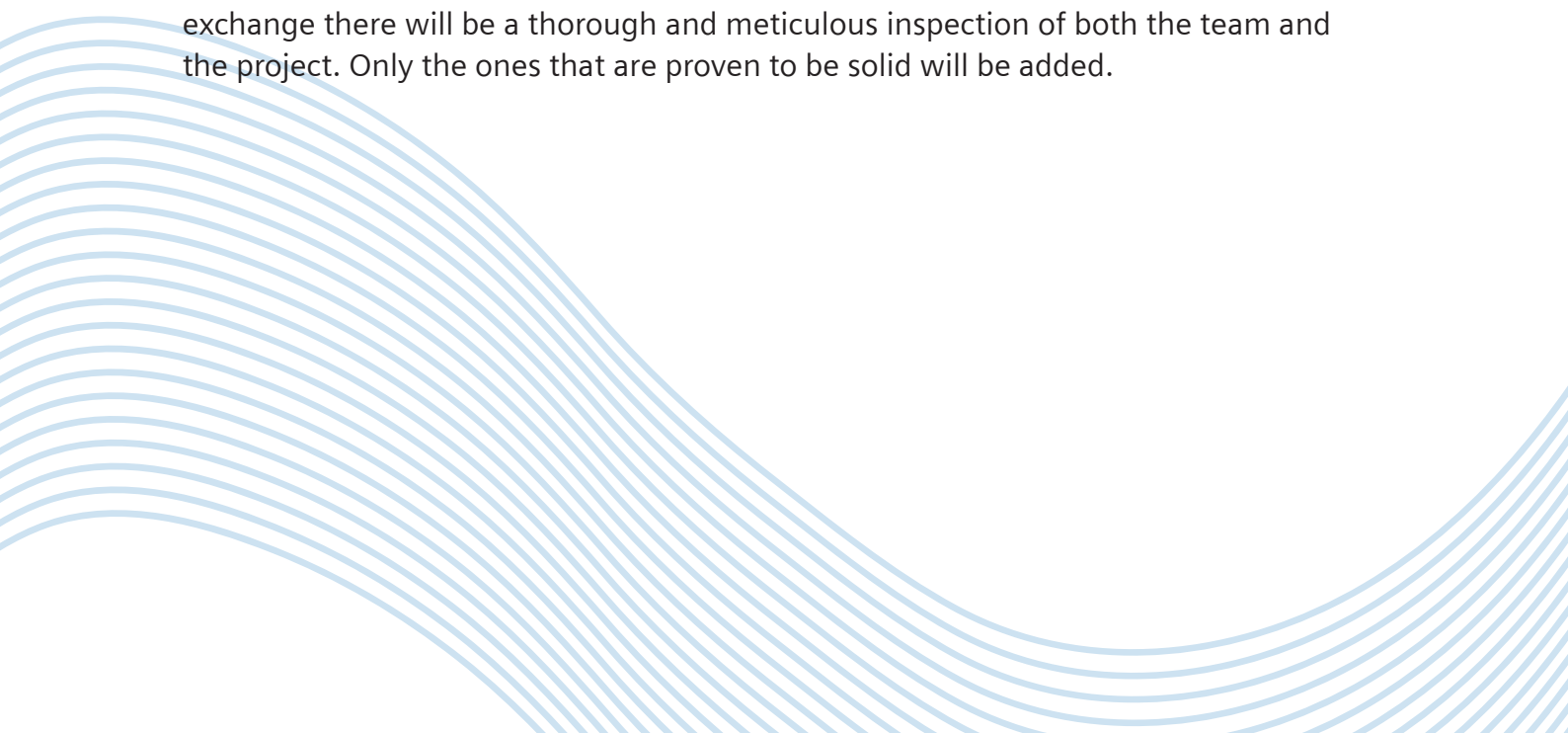
The cost is very small for everyone, as our profit will not be big, we aim to please the users more than anything else.

BWEX offers extremely low transaction fee. Only 0.1% of each trade. BWEX is created differently from the beginning to ensure we stay focused on keeping costs low. The less you pay, the more money you make. After some time the user will notice the benefit of these ultra low costs. Our costs are four times lower than the average of other exchanges, allowing anyone to join us, regardless of starting money.

## 4.1 Superior user experience

Continuous design, fast system updates, many exclusive features, perfect shape and functionality. BWEX gives you everything you need for trading in a simple and intuitive look. BWEX's trading dashboard is built for stability and is loaded with the latest technology that makes its performance far above any other exchange, while being easy to use. The interface is responsive, smooth, and user friendly. Designed to work on a variety of devices without distinction.

This makes trading in BWEX very easy and convenient. High performance graphics which are suitable for both beginners and experienced traders. At launch, BWEX will support trading for BTC, ETH, LTC, BCH, BTG. New currencies and tokens will be constantly added, we will do everything possible to guarantee the best variety of trading pairs, while making sure all currencies traded are legit. Before any coin is allowed into our exchange there will be a thorough and meticulous inspection of both the team and the project. Only the ones that are proven to be solid will be added.



## 4.2 Trading Machine

One of the features that puts BWEX ahead of all competitors is our engine. We are able to process more transactions per second than any other website. Ahead by an order of magnitude, there is no match to our “Great Exchange Machine (GEM)”. This might sound like an overly sophisticated system for an exchange that is just starting, but it will allow scaling to unheard levels of efficiency as the user base grows.

A small example to show GEM’s power: Current exchanges handle up to hundreds of thousands of trades per second, while we will be able to handle something in the order of millions of operations per second. BWEX is an entity different from anything else: balancing strength and efficiency to provide a fair and good experience.

Our trading engine supports various types of orders. You can create trade markets, limit, stop, trailing stop, and block orders that will work as you would expect with unparalleled execution speed. The machine is made with the same technology as the largest stock market in the world. This happens behind the scenes, but the user will certainly feel a lot of difference. We aim to please everyone, from the complete newbie to the professional day trader, offering both power and speed.


Our API is powerful and simple. Just a simple direct connection to our BWEX trading engine via REST, WebSocket, or FIX, and you can trade on a few clicks. All data needed to run custom trading programs are available.

## 4.3 Security

Our commitment to customer protection can be easily seen. We base our whole platform in security and privacy assurance. BWEX uses 2-Factor Authentication (2FA), latest encryption, transportation security and more. By using a wide variety of methods and layered secure procedures we can provide security for digital currency wallets, networks, servers as well as our software and web applications. Over 90% of user funds will be stored in cold wallets at any given time, making it impossible for hackers to make big, targeted attacks.

## 4.4 Global

Cryptocurrency has no boundaries. It is imperative that an exchange such as BWEX provides users everywhere with a stable and friendly platform. Our day one reach will be of over 100 countries, with more being added over time. By making this new universe of blockchain technologies more accessible to the masses, we hope to speed up the disruptive transformations being made right now. That's why we focus on delivering our message and opening BWEX to people in the world. BWEX will be launched in 10 languages.



## 4.5 User Service We are ready to help you

We have a globally spread user support team, covering many different languages and always ready to help any user in need. Our live support will be able to assist clients with anything: from simple tasks to specific and complex issues.

BWEX proudly focus efforts on customer-provider relations. There is no point in succeeding if the people using our platform, which are the sole reason of our growth, don't receive anything in exchange. Our support team is trained and supervised to make sure every single user get the best experience possible.

## 4.6 Team composition

BWEX is a software company backed by technology in every part of it. Our team comprises of individuals who have experience in software and financial markets. BWEX appreciates original thinking and hard work. We hire the best people to create, promote, manage, and support our products.

The ever changing nature of our business requires us to adapt. That's why a team as diverse as ours is essential to ensure that problems are looked at from all points of view. From engineers to copywriters, from designers to publishers. We at BWEX consider ourselves a big family, each one specially assigned to perform at the best position. Our website has even more information about the team.

## Platform features on release

As mentioned before, our platform will be powered by an extremely powerful engine, capable of processing all transactions for even the biggest exchanges right now. However, this is not the only thing BWEX has to offer: here is a list and some details of our platform.

More information can be found in our website, on the "BWEX crypto trading platform" document.

### 5.1. Profile & KYC

Users can manage profile and upload KYC documents. Manage profile information, change password, set up 2-Factor authentication (2FA)

### 5.2. Market Watch

Users can view complete market information in real time with all symbols, quote depth up to 10 levels and further, on different windows that can show complete depth. Users can also create a portfolio to setup active visualization of pairs to maximize market watch window efficiency.

### 5.3. Trade Book

will show currency symbols and all orders that have been placed in the exchange, can be switched between all orders and just user's orders. By default it is set to display 200 orders at a time.

### 5.4. Financial Charts

Platform comes equipped with financial charts, with about 180+ indicators & oscillators, line studies & many other features.



### 5.5. Order Window

Platform offers Order window with several options: Market execution, Limit Order & Stop Limit Order.

### 5.6. Open/Close/Net Position

Users can view real time open, close & net position with net PL & realized PL.

### 5.7. Account

Users can view real time Balance, Equity, Margin and Free Margin

### 5.8. Deposit/Withdraw

Users can make instant deposits and withdrawals, subject to admin configuration. The platform comes with a wallet which shows the available balance in any base currency defined by admin.

### 5.9. Open Developer API

Platform offers secure developer API to access market data and order executions, that can only be generated for approved users on a secure and authenticated key

## Business Model

Proven. Predictable. Profitable. Our business model is simple. BWEX takes (0.1%) fee for each transaction. The large number of happy customers will bring larger volumes, which also result in greater profits. Our first target is 500 Million (In USD) daily trading volume within 12 months of launch. The second target is 2 Billion (In USD) daily trading volume within 5 years.

## 6.1 Customer Search Strategy

Having a way to find potential customers is very important for any company, especially or businesses in the competitive cryptocurrency industry. We believe in how marketing targets customers. The cryptocurrency community is huge and the news of excellent service will spread quickly. On an international scale, we will spread the message with campaigns pioneered by local managers. Our message is simple and easy to understand: very small fee + amazing service = customer satisfaction.

## ICO

The official token from BitWin Exchange is called BWC

For the ICO, exchange rate will be 1 BWC = 1 USD.

During ICO, BWC will have a supply limit of 25,000,000. 15% of those will be allocated to the team; 10% for marketing, promotion and content creation; and 75% to be sold during the ICO itself. All unused tokens will be destroyed at the end of the sale, and the total distributed will be the circulating supply, no more tokens will ever be made.

Funds collected on the ICO will be used to finish development of our platform. This may include, but is not restricted to: hiring new team members, security features, marketing, customization, customer service and research.

## 7.1 ICO BWC Schedule

Pre Launch starts on January 1, 2018 and ends on January 15, 2018 with a total supply of 1,000,000 tokens at a specified price.

Pre ICO starts on February 1, 2018 and ends on 28 February 2018 with total supply on Pre ICO is 3,000,000 Tokens with prices starting at 1 BWC = 0.5 USD

### February Price Schedule

1st Week Price 1 BWC = 0.5 USD

2nd Week Price 1 BWC = 0.7 USD

3th Week Price 1 BWC = 0.8 USD

4th Week Price 1 BWC = 0.9 USD

ICO starts on March 1, 2018 with a total supply of 14,750,000 Tokens with prices start at 1 BWC = 1 USD

## 7.2 Use of BWC

As the owner of the token, one is entitled to get a share of the company profits. 40% of all net profits will be automatically distributed to the token owner, proportional to the number of tokens. The remaining 60% will be used for enterprise development and platform maintenance, BWEX takes charge in the form of various digital currencies, which means token owners will be paid in various digital currencies. Having BWC token equals having a diverse portfolio consisting of numerous cryptocurrencies. Payments will be made monthly, sent to the wallets holding tokens. Holders are entitled to 40% of the profits earned by the company in the last 30 days, multiplied by the number of tokens in the wallet, divided by the total supply. The payment date will be announced on the BWEX website.

Monthly Payment =  $(40\% \times \text{Benefits} \times \text{Tokens you have}) / \text{Number of Supply Token}$

## 7.3 Token details:

BWC is an ERC20 token created in the Ethereum blockchain. They can be acquired through Bitcoin, Ether or any other payment methods currently supported.



# Compliance

BWEX wants to provide honest and ethical service above all else. BWEX will adapt to all applicable laws and regulations. Digital currency regulation is still developing in the world. We will proactively seek assistance in jurisdictions where the rules are unclear. If a jurisdiction decides to prohibit or complicate its residents to trade digital currency, BWEX may cease to serve residents of such jurisdictions. This can lead to a decrease in daily trading volumes and profits. This is a potential risk for token buyers to realize.

BWEX monitors and records all suspicious trading activity. Persons or groups who attempt to use BWEX for illegal trading, such as money laundering or tax evasion, will be held liable for such action. BWEX will work with law enforcement if it is asked to provide information regarding such activity.

## Multi-tier ICO Referrals Program:

We will be including a referral system to our ICO, however, this will be detailed in the website, as well as the bounty related forums. The levels of rewards are:

- Level 1 = 5%
- Level 2 = 3%
- Level 3 = 2%
- Level 4 = 2%
- Level 5 = 1%
- Level 6 = 1%
- Level 7 = 0.5%
- Level 8 = 0.5%

