

SCALPEX WHITEPAPER

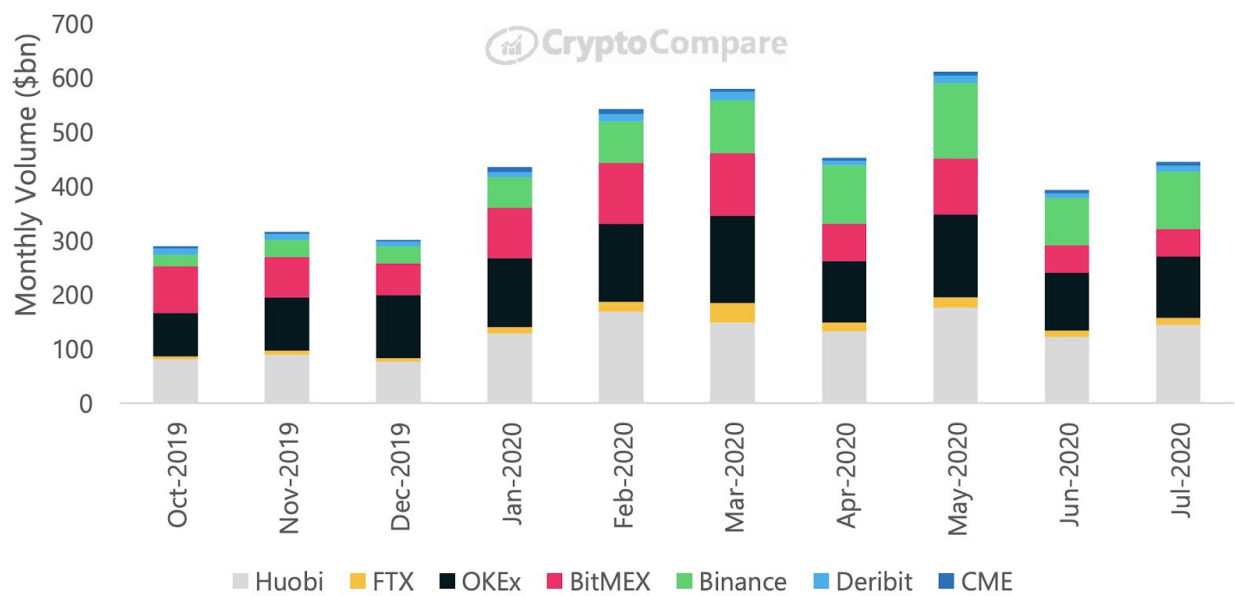
scalpex.com

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Introduction

Nowadays cryptocurrency is deeply ingrained in our life. In addition to Bitcoin a lot of cutting-edge technological solutions are entering the market every day. Total capitalisation of the industry is constantly increasing. We now see that people are no longer afraid to invest in the Crypto industry.

Thus the total daily trading volume of the major exchanges exceed more than \$20 billion. There are a lot of [major players](#) and [exchanges](#) on the crypto market, this fact gives us confidence in further stable growth of the industry.



Historical monthly derivatives volumes, cryptocompare.com

Our team has considerable experience in high-tech products developing and has been operating on the crypto market since 2017 with a daily volume of \$50 000 000. In 2019 we had decided to share some of our internal data and launched the social analytics service scalpexindex.com which attracted the huge international trader community. Immediately we started to develop our own crypto exchange with the unique market and trading solutions.

Scalpex Exchange

It took less than a year to launch the first version of the exchange and by May 2020 the private invitation-only platform was deployed on scalpex.com.



Our features and benefits

Automatic strategies

Trading robots configured according to your needs are working 24/7 and are capable of reacting immediately to the market changes. In addition robots are providing more accurate capabilities of risk management and are not susceptible to emotional factors. Robots could not get scared and close the deal incorrectly, they are performing in strict accordance with the given algorithm.

Our platform has a robot marketplace. It is a list of robots with a recent history of profit/loss. Customers are able to choose the best performing robot, allocate part of the deposit, select the maximum risk limit and then just push the Start button. Robots follow predefined algorithms, place orders and make trades. Customers receive a profit 24 hours per day and 7 days per week with no manual interaction with the market.

For advanced traders we also provide a special class of robots (helpers) that simplifies their trading routine (automated stop loss, position averaging, hedging, etc).

Linear contracts

Most often while trading on the crypto exchange you have to hold all your assets (which is also used for margin requirement) in BTC. Furthermore the trade contract is worth in USD of Bitcoin, and is quoted in USD. Thus trades are made with the inverted contract, this fact creates difficulties for the understanding and some concerns - for example, long position profit could [increase nonlinearly](#).

Scalpex, in turn, uses USDT balance for marginal trading. This fact provides the opportunity to make the contract linear and understandable to all.

Low fees

The major source of income for the exchange are commissions. Our commissions are one of the lowest on the market - 0.04% is taker's commission and 0% is maker's commission for margin trading. For spot trading both sides will have 0.1% commission. And beyond that, the commission could be decreased by using tokens, bonus programs or otherwise.

Security

The security of the exchange is a priority for us. Scalpex meets all modern-day requirements. Users for their part could enable the two-factor authentication and setup alerts for important operations such as making deposits and withdrawing money. All the users' assets are held on the cold wallets - there is no remote access to them, and all withdrawal requests are processed manually. We are constantly thinking about the safety of our system and conducting regular audits of all components.

Matching engine

One of the most common problems for modern crypto exchanges is the inability to process user requests during high volatility when every second matters. The matching engine of our platform is able to handle tens of thousands requests in a second, meanwhile working stable in case of high load.

Extremely fast interface

Scalpex is adapted to work on all desktop and mobile platforms. Already now our trading platform is operating faster than most of other crypto exchanges. Our team is committed to improving the quality and stability of the product.

High leverage

Our exchange offers the users various options of trading leverage - up to X100. This way users get better earning opportunities while using lower deposits for the margin requirement and an ability to trade small market movements.

Variety of instrument types

There are several types of trading tools available for the user - margin trading and spot trading. We intend to expand the variety of available options and add new instrument types such as new trading pairs, synthetic instruments, futures contracts and much more.

All deals with crypto

All deals are being performed without the involvement of fiat. Deposits in BTC, USDT are available for the user from the start and more are coming soon.

Income and expenses

The major source of income for the exchange are commissions for trades. Scalpex charges a small (0.04%) commission for performing trading operations on the exchange. Thus a company's income directly depends on the volume of performed trades. We will considerably increase the trading volume through the trading robots, because robots could perform several times more trades than the ordinary trader. Company's expenses consist mainly of operational costs (salary, taxes, infrastructure maintenance) and marketing costs (advertising, promotion, etc).

Roadmap

July 2019	Scalpexindex.com release
August 2019	Registration of Scalpex Limited LTD.
5 May 2020	Release of the private invitation-only alpha scalpex.com
2nd half of August 2020	<ul style="list-style-type: none">- Start of the Scalpex token presale- Start of the marketing campaign
1st half of September 2020	<p>Preview release for token holders</p> <ul style="list-style-type: none">- Trading robots- Support of USDT
2nd half of September 2020	<p>Release of the public beta</p> <ul style="list-style-type: none">- Spot trading- Scalpex token listing- Start of token repurchasing
October 2020	<p>Release of the public beta 2</p> <ul style="list-style-type: none">- Trading helpers- Cross margin
November 2020	Public release
1st Quarter 2021	<p>New trading instruments</p> <ul style="list-style-type: none">- ETH, altcoins- Synthetic instruments
2nd Quarter 2021	Release of the mobile application

Scalpex Token

The company is launching the Scalpex token (SXE). Token is a smart contract (ERC-20) in the Ethereum network. A total of 50 000 000 tokens will be released, an additional emission is not available.

Utility

- Scalpex token holders will have an access to the preview-version launching in the beginning of September;
- Discount on commission - holding Scalpex tokens reduces the fee for spot and margin trading;
- Early access to the new and experimental features - token holders will have the opportunity to use them before others;
- Exclusive access - some trading strategies like the trading limits increase (max position) will be available only for the token holders;
- Internal payments - tokens can be used to pay for fees or other exchange services.

IEO

Date	Stage	Duration	Amount	Discount
Stage 0	Private pre-sale	1 week	1 000 000	40%
Stage 1	Public pre-sale	1 week	2 000 000	30%
Stage 2	Public pre-sale	1 week	3 000 000	20%
Stage 3	Public pre-sale	1 week	4 000 000	10%
Stage 4	Exchange listing	Open-ended	15 000 000	0%

IEO will be held in several steps. Initial coin offering and presale of tokens will be done at the Scalpex IEO platform. All tokens that remain after Stage 3 also will be offered at the Scalpex exchange. The final stage is open-ended. The basic price of 1 token (after listing on the exchange) is 1 USDT.

Repurchasing

After public release of the exchange and token listing the company will start to buy tokens in accordance to previously derived commissions, 50% of all commissions will be spent for buying tokens on the exchange. All purchased tokens will be burned with a limit of 50% from the initial supply (25 000 000).

Token distribution

Amount	Allocation	Participant
25 000 000	50%	All users
20 000 000	40%	Founding team
2 500 000	5%	Angel investors
2 500 000	5%	Marketing campaign

40% of all tokens allocated to the Founding team will be distributed inside the company. Scalpex undertakes to hold these tokens on their wallets during the first year of work and to use no more than 25% of these tokens (5 000 000) each subsequent year.

This is the way in which 20 000 000 tokens will be issued into circulation in the next 5 years.

Funds distribution

- 40% of funds will be spent for the platform development and support
- 40% of funds will be spent for the marketing purposes
- 20% of funds will be reserved for contingencies

Scalpex team

The core of the team was formed in 2011 and since then has worked together on a different set of challenging projects.

We really know how to build highload, low-latency and mission-critical software.

Scalpex Limited was registered in 2019. The company operates in accordance with European law.

Members



Mikhail Shabunin / Founder & CTO

[LinkedIn](#)

Mikhail is a leader in high load system creation. Being the innovator in Real Time Bidding (RTB), ad market efficiency and other high traffic environments he successfully applied to digital currency arbitrage and trading risk management. He has an outstanding experience in recruiting and empowering talented development teams with an emphasis placed on collaboration between all parts.



Alexey Zarya / Head of PR & Marketing

[LinkedIn](#)

Alexey is a real expert in marketing. He has more than 12 years of experience in the IT sphere. Since 2015 he has been working with Blockchain connected projects. His strong skills and outstanding communication abilities helped tens of companies to determine their marketing strategies and carry out their ICO.



Kirill Chebunin / Head of development

[LinkedIn](#)

By the time Kirill joined the team he had 10 years of experience in software development and a degree in math and computer science. His path covered many business fields such as billing, social networking, advertising, banking, telecom and finally trading, with the result in the skill set of software architecture and development, IT operations, leadership, big data and machine learning. Kirill is the one who makes your trading experience fast and stable.



Dmitry Modin / Developer

[LinkedIn](#)

Dmitry is one of the first members of the team. Having over 10 years of experience in web-development and a degree in math and computer science, he is focused on development of modern web applications. While working in such spheres as advertising, finance, telecom and trading he improved his skills and now can be considered as an expert in creating client related apps.



Igor Titov / Developer

[LinkedIn](#)

Igor is the youngest, but also talented member of Scalpex. Actually started his path right after he graduated from MIPT. While working in Tinkoff bank he improved his skills in security expertise and now with Igor's help our team always has the fresh eye on our processes.

Conclusion

We recognise all the potential risks which could occur while the exchange launching. We clearly establish our expertise and experience in construction of complex systems. Managing the clients' funds is a great responsibility, that's why the security issue is our priority. We are also conscious that attracting clients is an expensive and challenging task. Therefore Scalpex always welcomes new partners, advisers and investors.

We have made considerable progress but there remains a long way to go before we will become one of the industry leaders.

Are you really willing to come with us?