WHITE PAPER

CRYPTOROBOTICS

FUTURE LOGICS

INTRODUCTION

«Hello! My name is Rita. I am a virtual assistant developed by the CryptoRobotics team. From today you will learn all the news about our product from me.

In the stock market traders have been using desktop terminals for trading on stock exchanges for more than 10 years.

Functional and modern terminals on stock exchanges fulfill all the assigned tasks: they output scalable asset schedules, put indicators on them and independently read the required markers of these indicators, automatically create proposals according to the strategies laid down in them, monitor the indicators of the stock exchange and trade deposit, and etc.

This allows us to assert that trading terminals on the stock market have become indispensable tools for traders.

According to the forecast of experts in 2024 the number of participants of a cryptocurrency market will exceed 200 000 000 people and will outstrip the indicators of a classical stock market.

CryptoRobotics creates a cross-platform desktop terminal for trading on cryptocurrency exchange, introduces the usual tools for algotrading and creates new analytical and intelligent solutions in the development of robots for trading in new markets, applying the best experience of the stock and currency market.

About technology, methods, developments and the ability to become a user of our terminal you will read in the main sections of the White Paper.

If it's not convinient now or you don't have time to read, then click here and you will be able to listen to me reading the White Paper of CryptoRobotics for you.

For your convenience, the book is divided into several audio recordings and you will be able to listen the section you need».

CONTENT

CONTENT

1. Existing trading terminals for trading on cryptocurrency exchange are mostly paid and not cross-platform.

2. The main terminals have only a web interface, as well as TOP-10 stock exchanges by turnover, which significantly limits the functionality of analytics and makes it impossible to have an internet algotrading.

3. Crypto-currency exchange rates vary widely on the different stock exchanges, it is more beneficial for a user to trade on several exchanges at once, but switching between exchanges takes a large amount of time.

4. There are no unique tools for technical analysis at the cryptocurrency exchanges.

5. Websites of stock exchanges and terminals are not always optimized for different types of screens, including mobiles.

6. Robots presented on the market are not always reliable and do not have a user-friendly interface.

7. There is no universal and reliable software solution for creating personal algorithmic robots and testing them on the histories.

8. A ready base with trading strategies in the crypto-currency market doesn't exist.

9. A universal rating of traders for studying and following a successful experience doesn't exist.

10. Linear trading strategies quickly lose their relevance, require constant improvement, a self-learning system is required.

2. CRYPTOROBOTICS SOLUTION

> CryptoRobotics —is a freemium cross-platform desktop trading terminal for computers (macOS and Windows), tablets and smartphones (iOS, Android, Windows mobile) with one-click access and switching between major cryptocurrency exchanges. We make technical and trade analysis instruments similar to the stock market terminals (Quik, Metatrader) available to crypto.

Features:

- Pre-set CryptoRobots for algorithmic trading

- Robot's Constructor with an intuitive interface for backtesting trading strategies on the history and for creating your own robots

- Marketplace, to sell the robots created by traders in CryptoRobotics constructor

- Trader's Rankings on the equity basis (yield curve)

- Auto-following, an automatic replication of successful trader's transactions executed as a smart contract.

Millions of our users will generate huge amount of trading history data. This Big data along with retrospective rates of all coins from every connected coin exchange will be used for multiple purposes: from ratings and analytics, backtesting of robots to delivery of our ultimate goal - Artificial Intelligence CryptoRobots. To ensure global real-time access and low ping, we are deploying cloud database distributed on almost every continent

Market volume

According to web-publishing for December 2017 13.3 million users were registered in a stock exchange Coinbase (San Francisco, California), but for now the stock exchange's turnover is not included in the TOP-10 and takes less than 3% of the total trading market on the cryptocurrency exchanges.

At the same time one part of traders on the cryptocurrency exchanges continue to keep their funds on stock exchanges, despite existing risks, and another part has money wallets.

According to the estimates of various specialists by the end of 2017, there were from 5.8 to 11.5 million of unique wallets for cryptocurrencies in the world.

By January 2018 more than 200 cryptocurrency exchanges have been created and they are functioning in the world, and of course each of them has its own database, including traders database, which makes the estimation of the total number of unique users impossible. However, the continual growth of the market is reported by cointelegraph.com portal: more than 100 000 users join the platforms of cryptocurrency exchanges every day.
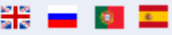
A service coin.dance estimates the usage statistics of devices types among the participants in the bitcoin community:

- Desktop
- Tablet
- Smartphone

28%

5%

67%
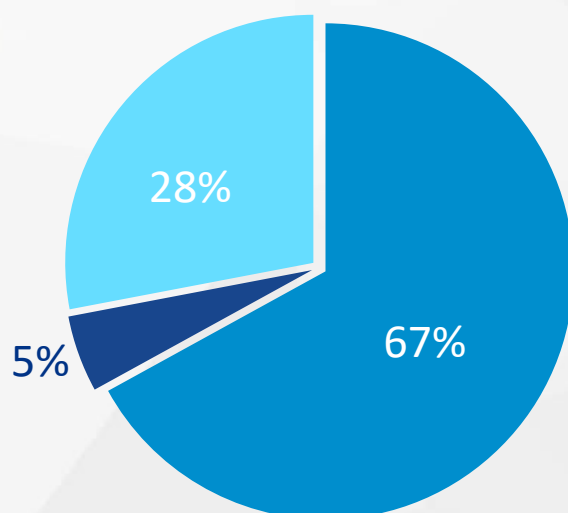
Possible competitors

Review. Terminals for cryptocurrency exchanges

Name	Website link	Languages	Price	Desktop version	Mobile App	Number of stock exchanges	Robots	Robots constructor	Autofollowing	Trader experience	Artificial intelligence in algotrading
CryptoRobotics	**CryptoRobotics.io**		**free**	**+**	**+**	**30**	**+**	**+**	**+**	**+**	**+**
CrypTrader	cryptrader.com		free	–	–	4	–	–	–	–	–
Leonardo	marginsoftware.de		€129 for the whole period	+	–	7	–	–	–	–	–
Coinigy	coinigy.com		$18,66 per month	–	–	12	–	–	–	–	–
MetaTrader	metatrader4.com/ru	and 34 other languages	free	+	–	Forex	–	–	–	–	–
TabTrader	tab-trader.com		free	–	+	23	–	–	–	–	–
TerminalCoin	terminalcoin.com		$200 for the whole period	+	–	7	–	–	–	–	–
Ztrader	ztrader.ru.aptoide.com		free	–	+ (only for Android)	24	–	–	–	–	–

During the analysis of current offers on the terminal market for cryptocurrency exchanges we note that existing solutions have a well-built structure, good usability, and rich basic functionality.

The basic principle that is taken as a basis in all products is a cross-stock exchange solution. At the same time, cross-platform is not implemented in any of the products, also there are not any realized developments for algotrading.

Conclusion: existing trading terminals for cryptocurrency exchanges give traders the ability to trade on different stock exchanges in one window without constant authorization, but only in "manual mode" and for money.

Review. Trading robots for cryptocurrency exchanges

Name	Website link	Price	Languages	Number of robots	Robot's embedding	Robots constructor
CryptoRobotics	http://CryptoRobotics.io/	From $90		3	In already existing platform	**+**
StockSharp	http://stocksharp.ru	From $100		1	Installed in platforms	**-***
Cryptorg (торговый бот)	https://cryptorg.net/ru	$100		1	Installed in stock exchanges	**-**

*there is a constructor, but only for developers, not for users who are traders.

Robots development market for cryptocurrency exchanges active players have created working products for algotrading, and they can be installed into various terminals and stock exchanges. However, robots can only be installed into the desktop version of terminals, which significantly reduces the number of possible joint solutions. Also the embedding in various terminals creates additional difficulties in integrating the two systems among themselves.

At the moment the offer of algotrading market does not have products for independent creation of robots for traders, while the market of crypto currency is actively developing and requires the actualization of decisions on a daily basis.

4.1. Cross-platform desktop trading terminal for cryptocurrency exchanges

CryptoRobotics project is the development of a free cross-platform trading terminal for cryptocurrency exchanges.

CryptoRobotics trading terminal is a software solution designed for interactive execution of a full range of standard procedures necessary for a trader to work on the crypto currency market.

Advantages:

- completely free terminal;
- desktop terminal with built-in solutions for algotrading;
- a cross-exchange terminal with an ability to connect to 30 cryptocurrency exchanges supporting the API with a one-click switch;
- cross-platform solution for all types of devices: Windows, Mac OS, iOS and Android;
- all instruments of technical analysis and trade, similar to the stock market terminals(Quik, Metatrader) are realized.

4.2. System's robots

A trading robot is a system capable of independent monitoring of necessary indicators and making a decision on the transaction based on one or several indicators. Thus, the robot can almost completely substitute the user in the trade taking over all the necessary functions of a successful trader.

Trading algorithms embedded in robots, the use of technical and statistical analysis methods, its algorithms for buying and selling, a set of protective tactics, adherence to risk management rules and a money management system - all this makes the robots of the system a complete trading system.

4.3. Back testing

Any robot can be pre-tested on the history before purchasing with any currency on any stock exchange where this coin is traded. Back testing is a unique product that provides a trader statistics, with the help of this statistic you can evaluate the profitability of its trading. Analyzing obtained data, a market participant may decide to purchase a trading robot and, if necessary, improve its trading system, identify key indicators and make adjustments.

With the back testing help a trader finds out the following information:

- the ratio between profitable and unprofitable transactions
- total profit and total loss for the selected period
- timeframe most suitable for trading
- selection of assets for trade
- account volatility
- amount of average profit / average loss
- the period for holding a position
- percentage of profitability of a trading system for the period
- profitability taking into account changes in the level of risks

4.4. Database

Solving the problem of providing data for back testing trading strategies is a creating of database with quotes of all currencies for all their history from all stock exchanges supported by the terminal. A unique solution in the future can be used by other systems as DBMS for the development of infrastructure and financial projects for cryptocurrency markets.

4.5. Strategies base

A trading strategy is a predetermined set of rules that a trader has developed to manage his trade. Simultaneous achievement of the set values gives a signal to buy or sell a trading instrument. In fact, it is a decision-making model.

CryptoRobotics terminal contains a constantly updated database of trading strategies on the cryptocurrency market necessary for the continuous updating of the system of trading robots of the system, as well as for Robots Constructor.

4.6. Robots Constructor

Existing trading robots in the terminal may for some reason not meet the requirements of the trader. To create personal trading robot in CryptoRobotics terminal Robots Constructor is used, it does not require any programming skills or knowledge.

The Constructor's interface is intuitive, any user can test his trading strategy on history and create his own robot based on back testing results.

The Robots Constructor allows to create a new trading strategy or change the existing one without using programming. To do this it is necessary to specify trading rules based on a large number of built-in conditions, indicators of technical analysis, risk control methods and other conditions.

4.7. Robots Market

Each user who has created his own robot in Robots Constructor after saving a it in the terminal can immediately bring it to the Robots Market. A user sets the cost of a robot himself and can sell it on the market an unlimited number of times.

The Robots Market CryptoRobotics is a safe service for buying trading robots. Before buying any robot can be pre-tested on the history. Purchased in the Market robots automatically appear in the User's Robots section of the terminal immediately after payment.

The Robots Market allows traders from all around the world to exchange current strategies, and also to build on their own unique developments.

4.8. Traders ranking

Traders are not usually ready to independently form a strategy or afford automated solutions for algotrading. In order to select and follow a suitable strategy the user of CryptoRobotics terminal has access to a Traders rating. The rating reflects a list of all traders who wish to make their accounts public.

The leaders of rating will be traders with the greatest experience of successful trading. Indicators that will be listed in the rating are indicated in relative terms, not actual, which will not disclose information about the amount of funds of the trader, but will become an indicator of its success in the market of crypto-currencies.

4.9. Auto-following

Auto-following allows you to copy automatically dealings of successful traders who invest money in cryptocurrencies. The rating of traders will serve as a clue for the possible connection of the "auto-follower".

Each trader forms his own rating of traders, who have demonstrated stable high incomes lately or for a long time.

The user in one click connects to the strategy he likes, then on the basis of smart-contracts a transaction will be concluded, within which the user's account will repeat all the dealings of the selected successful trader. This type of service is suitable for traders who do not have free time, but have an interest in the market, for newcomers, as well as for customers who want to receive a residual income. Disconnection from the account is also made in one click.

4.10. Trader experience

Trader experience is a tool (window) installed into a trading terminal and from the moment of fulfillment of the first activities of the user it starts to collect information about the user's actions.

Personal experience

At the very beginning of researches the tool lists the most recent actions.

After already existing experience:

- for example, after a certain period (for example, a month) a list of actions in the given period in the past is performed (month, year, day of the week: individual adjustment is possible).

- there is an experience of trading of a certain coin with which the user is now performing a deal, the system gives the experience of previous deals with it (for the previous period, best experience, etc.)

Average experience

The system on the basis of Personal experience gathers information about the actions (sales, purchases, interest, etc.) of all users of the system and gives its recommendations:

- daily about trends
- on the coins with which the user is now dealing. For example, the average purchase price today amounted to $ 7.89, an increase of $ 0.31. 62 % users saved the coin in the portfolio.

4.11. Artificial Intelligence in algotrading

Wikipedia gives the following definition to Artificial Intelligence: **Artificial intelligence** (**AI**, also **machine intelligence**, **MI**) is intelligence displayed by machines, in contrast with the **natural intelligence** (**NI**) displayed by humans and other animals. In computer science AI research is defined as the study of "intelligent agents": any device that perceives its environment and takes actions that maximize its chance of success at some goal.

> Artificial Intelligence (AI) CryptoRobotics is a technology for creating intelligent self-learning non-linear algorithms for implementing maximally profitable trading strategies in crypto-currency markets.

CryptoRobotics AI principles:

1. Knowledge system based on machine learning and expert databases

The knowledge system is formed from 2 components:
- machine learning - independent acquisition of knowledge by an intelligent system in the process of its work;
- expert databases - programs that use specialized knowledge bases to obtain reliable conclusions on any problem.

2. Non-linear solution of the problems that robots face

Mathematical algorithms are integrated into the system of algotrading which calculate the effectiveness of each trader's actions on the stock exchange at a certain moment in time. In addition to calculations, AI includes the experience of previous operations on all available types of stock exchanges in the world. Tracking and storing in history occurs with both positive and negative experience, which avoids the risks in the work on the cryptocurrency exchange in future.

3. Extended powers to estimate the assets state

Cryptorobotics AI makes independent decisions under the given conditions of limitations. The user can assign the robot on AI with additional decision-making powers (including the acquisition or sale of additional assets). After that AI adapts to the given changes and independently carries out the action, which is uncommon for the basic algorithms given to it.

4. Independent modeling of trading strategies

AI gives an estimation of the effectiveness of the strategy used by the trader on the market today, and also on the basis of trading analytics, gives a decision on changing the current strategy or following the chosen one. A new AI solution can be stored and used by the trader as a module for the robot constructor.

5. Emotional resistance to the information background

The main difference between AI and a trader is the resistance to the emotional state. Artificial intelligence bases the principles of mathematical probability, on the basis of calculations, eliminating the process of transaction from the impulses peculiar to a person in a decision-making process.

5. TECHNICAL DESCRIPTION

CryptoRobotics is a powerful cross-stock exchange terminal that allows users to connect simultaneously to 30 cryptocurrency exchanges and make trading transactions in both manual and automatic modes.

Components of the project

Stage 1. Terminal (4 stock exchanges)

Stage 2. Terminal (10 stock exchanges) + built-in robots

Stage 3. Auto-following

Stage 4. Robots constructor + robots market (15 stock exchanges)

Stage 5. Trader experience (30 stock exchanges)

Stage 6. Artificial Intelligence in algotrading

5.1. Stage 1. Terminal development

The stage is basic and it involves the development of a cross-stock exchange terminal, which is the core of the entire project, and new functions and additions are built on its basis.

At stages 1 and 2 the terminal will use unique APIs to connect to the following 10 stock exchanges:

№	Exchange		№	Exchange
1	Bittrex		6	Huobi
2	Poloniex		7	Cex
3	Bitfinex		8	Gdax
4	Binance		9	Okex
5	Kraken		10	Bleutrade

Connecting the user to the terminal

It is implemented by means of special keys that the user receives on each stock exchange on which he is registered. Special keys are API key and Secret key issued to the user for connection to external systems of remote interaction with stock exchanges. The CryptoRobotics terminal is an external system for the distant interaction with exchanges.

The terminal receives data from stock exchanges through APIs with several levels of access:

1. Public information (public access):

- graphics;
- quotes;
- market depth;
- others

2. Secure information (authentical access)

- status of a personal account (balance of wallets);
- all users' order;
- user personal data

Terminal receives data from stock exchange, and then records the data in the database for further processing and application.

Terminal performs shared storage of data:

A remote database is a database located on a remote terminal server, the DBMS stores all public data received from a stock exchange.

Local database (LBD) is a database created on the user's computer and it stores private data: the user's keys and passwords from stock exchanges and personal wallets. Local storage is safe for the user, since its confidential information is stored on a personal computer and not on a remote web-server.

Using API keys in the terminal does not provide the technological ability to withdraw the user's personal funds from the account, thereby allowing the user to safely use the terminal for work, and to enter and withdraw funds directly on a stock exchange itself.

Technological solutions

Terminal development is cross-platform and allows to create different software versions for Windows, Mac, Android and iOS operating systems. Cross-platform technology is a maximum satisfaction of all potential users.
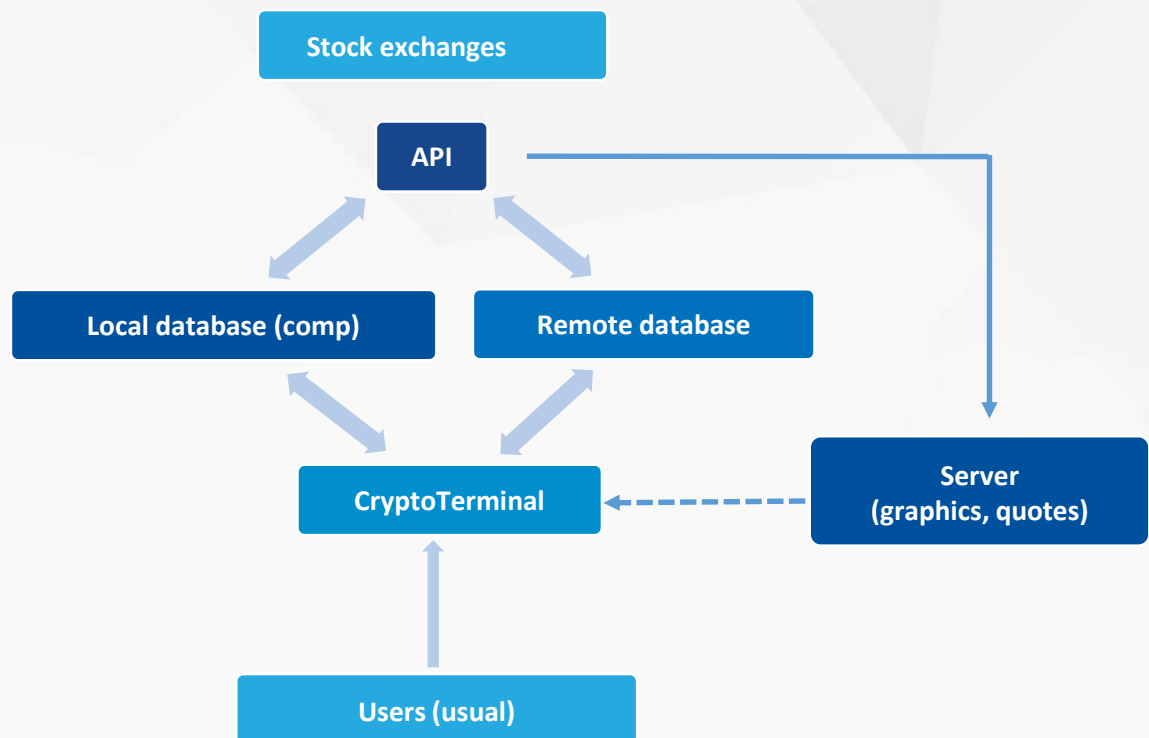

5.2. Stage 2. Pre-set robots

At the 2nd stage in the terminal there are 3 pre-set trading robots to connect to the terminal for automated trading.

Each robot uses its own unique trading strategy created on the basis of historical data. A full back testing of each robot is carried during the robots creating in order to adjust its trading strategy to the maximum revenue indicators.

The trading robot uses its own cloud server to work with data to increase the speed of requests to stock exchanges and overall performance. Particularly a separate server allows to reduce a total load on the terminal.
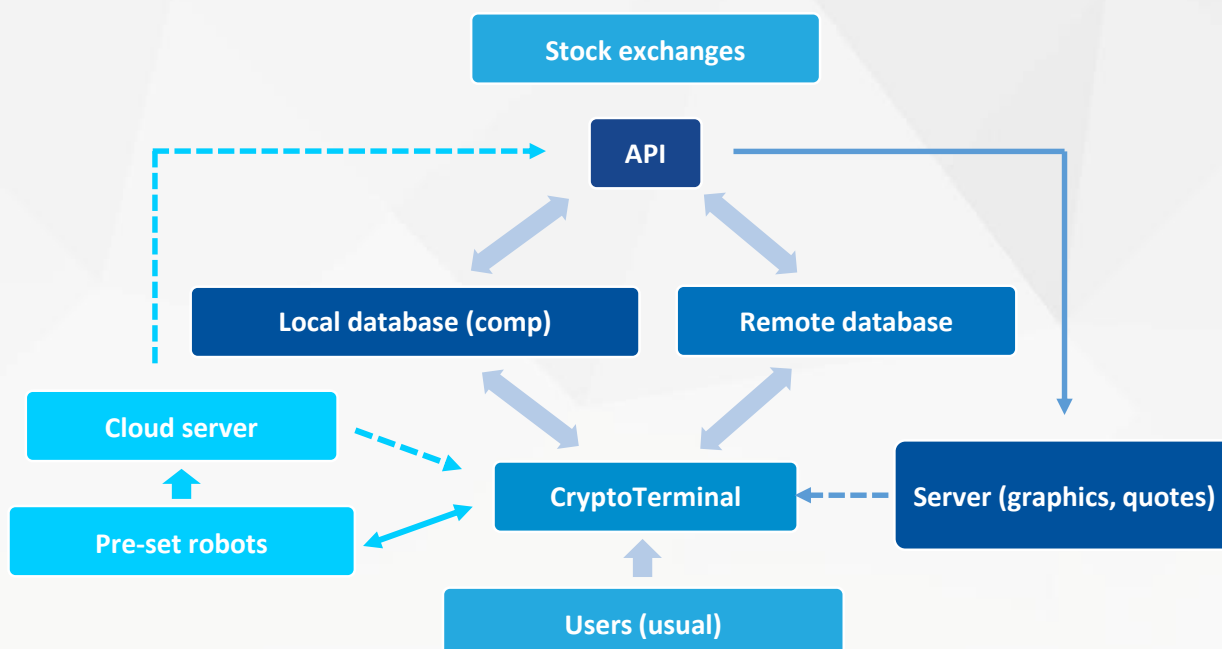

5.3. Stage 3. Auto-following

At the 3rd stage the Auto-following function appears which will allow one part of users to make their trading account public, or will create a PAMM account, and for other users will enable auto-following of a public account with the purpose of repeating the trading operations of the public account automatically.

A user who advertises his account as public appears in the rating of traders. This rating is public, and it shows the financial success of each public account. It means the user with the public account conducts trading operations, and the percentage of successful and unsuccessful trading operations is displayed in a rating. Based on these data, the overall rating of each public user is formed.

All users can see the rating of public accounts, as well as the success of each account in relative terms (in%). Users select the most successful account, as for their opinion, and turn on the function of Auto-following.

After that their account automatically repeats all the trading operations of the public account.

Blockchain. To connect Auto-following function between the public account and the follower account a smart-contract is made based on Ethereum blockchain system. This allows to create a secure interaction between users and store data in the block chain network, which will preserve the confidentiality of data between the participants of the transaction and increase their security level.
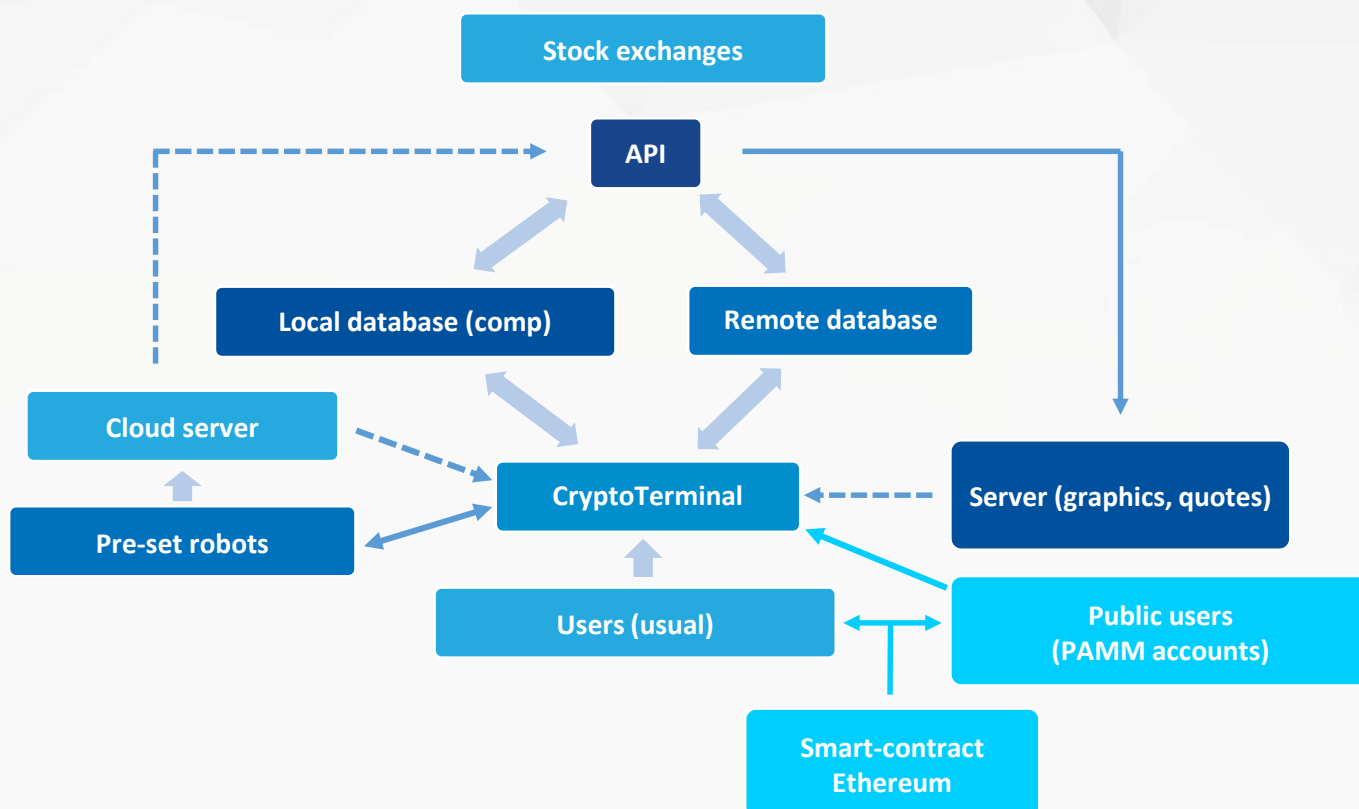
## 5.4. Stage 4. Robots constructor and robots market

The stage scales and expands the possibilities of using trading robots. At this stage a powerful robots constructor with a user-friendly visual interface is being developed. The goal of the stage is to create a simple tool for creating trading strategies for users who do not have programming knowledge and the ability to monetize the created strategy.

The visual constructor is a block model where a unique user robot or robots are created according to the functional modules from finished blocks with a programmed algorithm. In order to update the strategies the constructor is supplemented by new blocks with programmed actions and algorithmic market algorithms.

The user after studying the functionality of each block adds the necessary blocks to the workspace and connects them with links to create a chain of events that will be executed when the assembled trading robot is launched.

The user tests the effectiveness of the created robot on historical data (back testing). In the created robots the user can make unlimited number of changes and conduct testing in order to bring the constructed robot to the planned indicators on historical or real data. After saving the robot in the system it can be used for trading on stock exchanges to which the CryptoRobotics terminal is connected.

Simultaneously with the robots constructor a robots market is launched. The robots market is a website for trading robots created by users. Any robot created in the constructor can be put on the robots market.
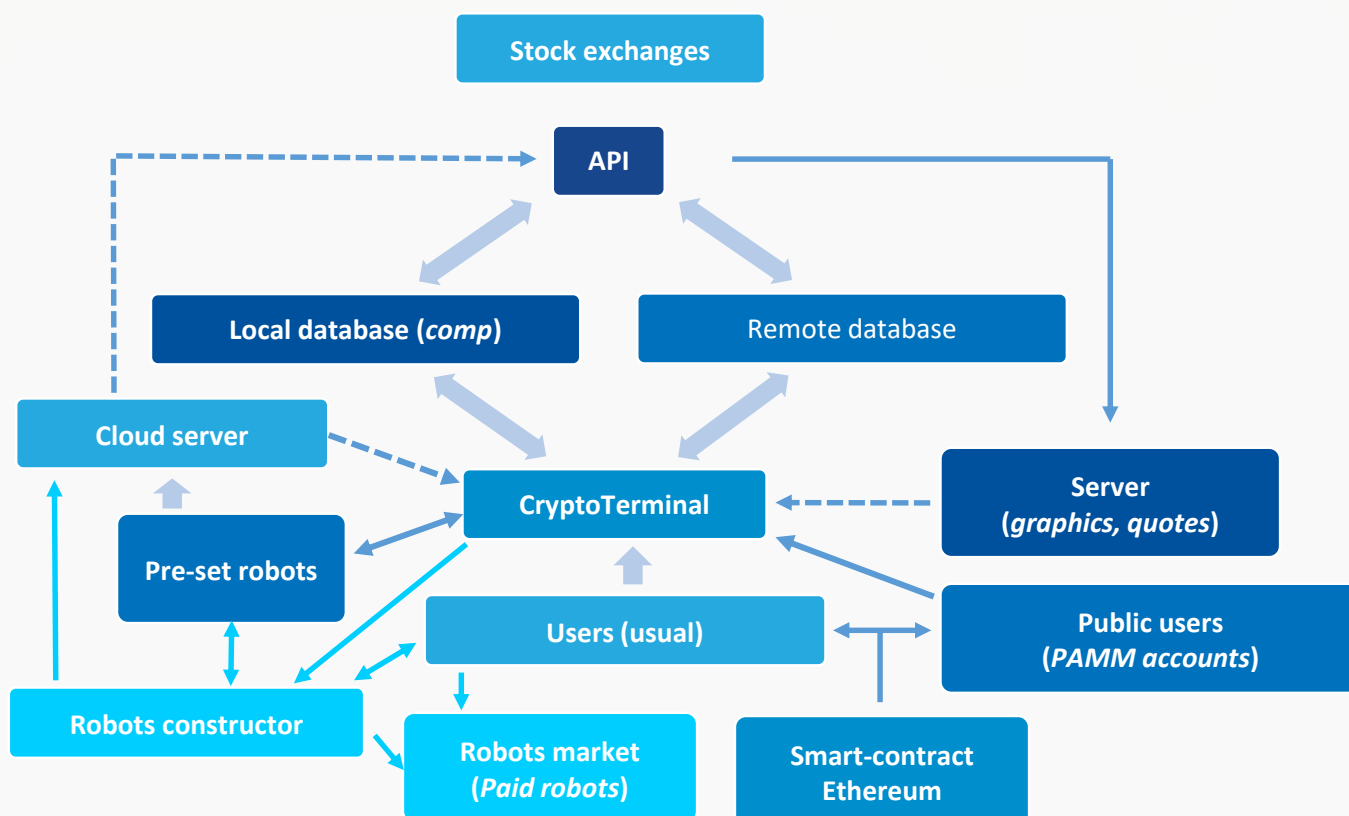
5.5. Stage 5. Trader experience

Stage 5 involves the creation of an intelligent tool that serves as an analytical assistant for a trader and creates opportunities for earnings by providing up-to-date information, exact user, historical and system analytics, tooltips and other data that Trader experience (TE) collects and processes in real time and provides them to a trader in a useful form in the terminal window.

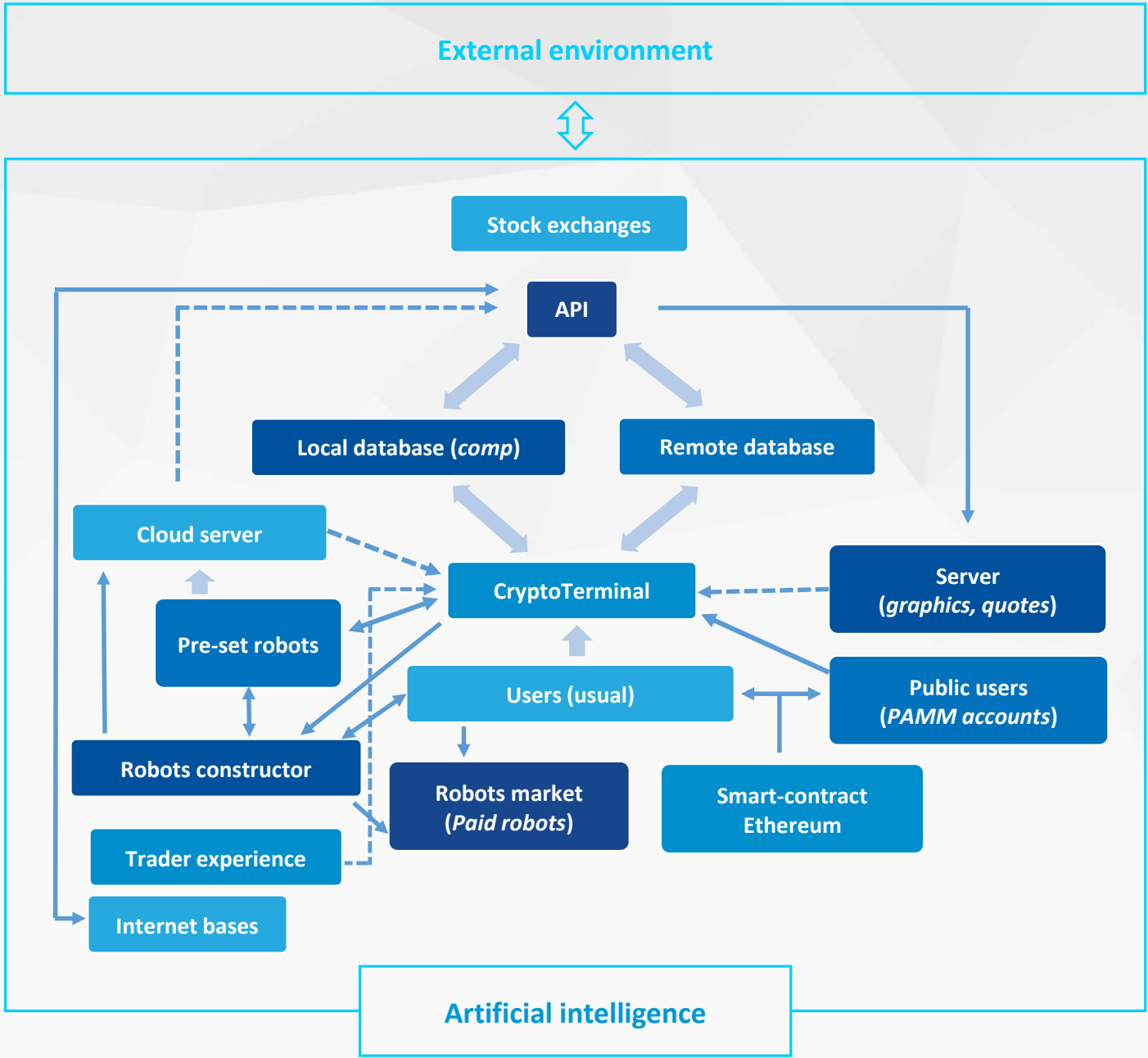Sources of data collection for Trader experience:

1. Public data on the Internet are various websites and resources that provide public information on cryptocurrencies, their capitalization and other data.

2. API stock exchanges - TE requests data from stock exchanges to obtain up-to-date information on quotes, sales volumes and all trading operations, for analysis and the formation on its basis of auxiliary information for the trader.

3. Own trading history and behavior models of the system's user, anonymous analytical and statistical evaluations of open operations of other terminal users.
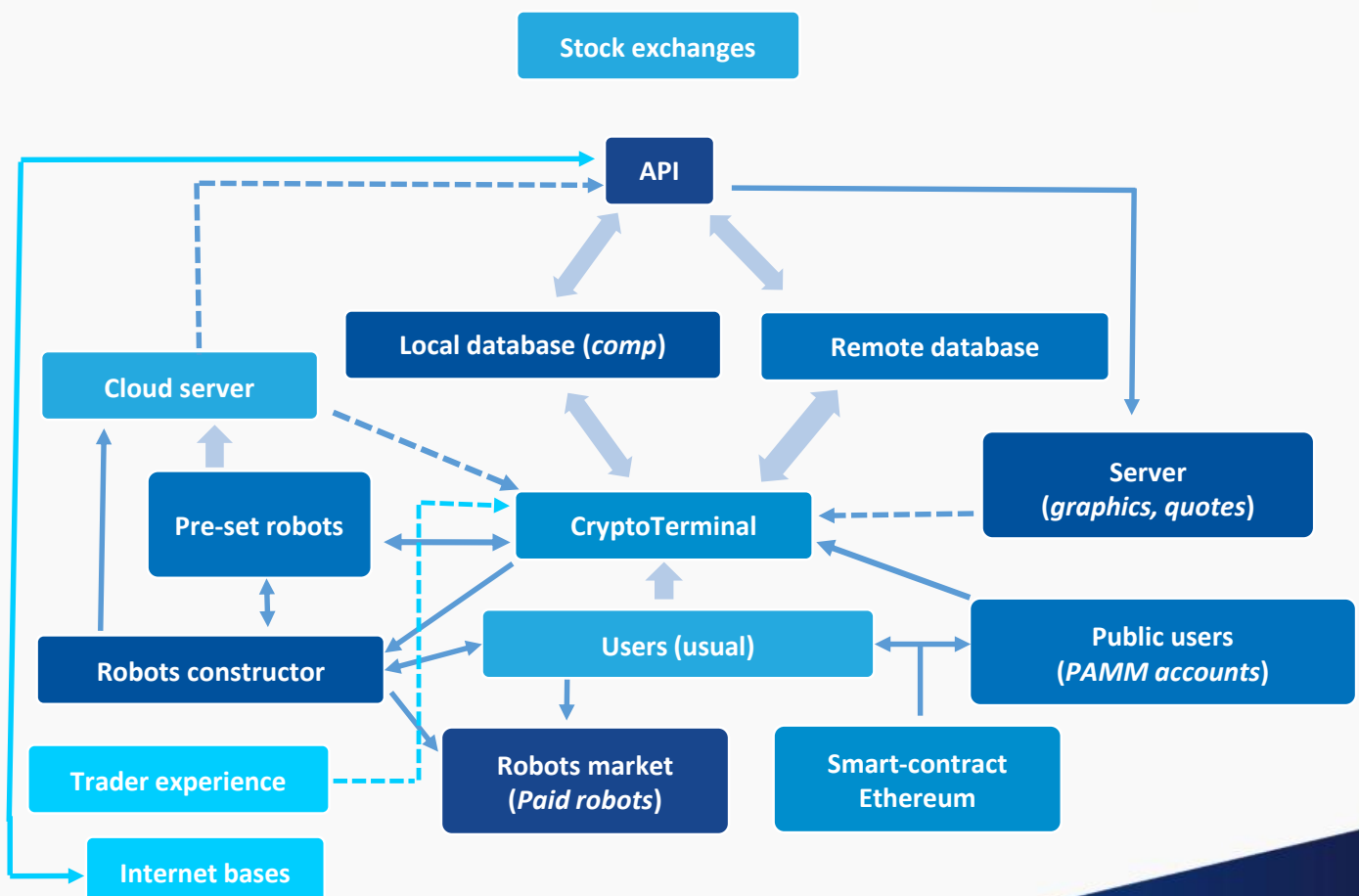
5.6. Stage 6. Artificial intelligence in algotrading

Artificial intelligence is different from all previously created products by the team with a complex of complex tasks. Among them:

- a self-learning system development;

- connection to a maximum possible number of expert databases avoiding network congestion associated with an overabundance of information and additional loads on stock exchanges;

- elimination of errors during the databases selection;

- creation of non-linear algorithms for solving problems of traders;

- collecting feedback and working out additional trading strategies that are not included to the basic functionality of trading robots;

- teaching the system to "reasoning" for analytics and creating new strategies;

- and many other tasks that AI can suggestitself.

External environment

Stock exchanges

API

Local database (*comp*)

Remote database

Cloud server

CryptoTerminal

Server (*graphics, quotes*)

Pre-set robots

Users (usual)

Public users (*PAMM accounts*)

Robots constructor

Robots market (*Paid robots*)

Smart-contract Ethereum

Trader experience

Internet bases

Artificial intelligence

6. PRACTICAL USE

Products' target audiences:

Cross-platform desktop trading terminal for cryptocurrency exchanges	traders
System's robots	traders
Arbitrage robot	hedge funds and venture funds
Robots constructor	traders
Robots market	traders
Traders rating	traders

From the moment when the brokerage institute develops on the cryptocurrency market, brokers are going to become one of the most active users of the terminal.

7. ROADMAP

7.1. Roadmap of development

1. Terminal

1.1. System core

1.2. Windows

1.3. MacOS

1.4. iOS

1.5. Android

2. Robots

2.1. Basket robot

2.2. Robot-scalper

2.3. Arbitrage robot

3. Robots constructor and robots market

4. Auto-following

5. Trader experience (Rita)

6. Artificial Intelligence in algotrading

Date	April 2018	May 2018	June 2018	August 2018	September 2018	February 2019	June 2019	August 2020	December 2020
Development	Terminal: core and Windows version	Terminal: Mac OS version. System's robots	Terminal: iOS version and Android version	Auto-following	Robots constructor and robots market	Demo-version of Trader experience	Release of Trader experience	Demo-version of robots on artificial intelligence	Release of robots on artificial intelligence

7.2. Roadmap of the project

Date	June 2018	July 2018	August 2018	September 2018	February 2019	June 2019	August 2020	December 2020
Event	ICO accomplishment	Floatation to stock exchange	Auto-following	Robots constructor and robots market	Demo-version of Trader experience	Release of Trader experience	Demo-version of robots on Artificial Intelligence	Release of robots on Artificial Intelligence

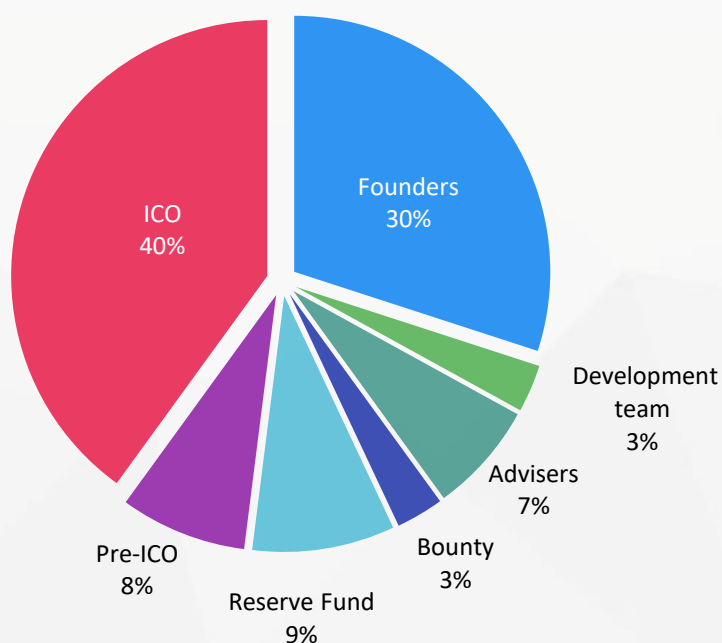Token issue: 120 000 000. One-time issue, additional emission is not provided.

The tokens are developed according to the ERC-20 standard.

Tokens for sale: 57 600 000.

CryptoRobotics will withdraw from the turnover tokens undistributed according to ICO results.

1 token price = 0.0001 ETH

8.1. Token-sale

Token sale	
Founders	30 %
Development team	3 %
Advisers	7 %
Bounty	3 %
Reserve Fund	9 %
Pre-ICO	8 %
ICO	40 %

8.2. Pre-ICO и ICO

	% of issue	Number of tokens
Pre-ICO	8 %	9 600 000
ICO	40 %	48 000 000

Dates of realization

Start Pre-ICO	Finish Pre-ICO	Start ICO	Finish ICO
5 March 2018	16 May 2018	20 May 2018	20 June 2018

Special offers

	Discount for investor	Number of tokens for sale
Pre-ICO (from 20 ETH investments)	30 %	9 600 000
ICO Stage 1	15 %	4 800 000
ICO Stage 2	10 %	9 600 000
ICO Stage 3	5 %	14 400 000
ICO Stage 4	Without discount	19 200 000

8.3. ICO income distribution

	2018	2019	2020
% from amount	20 %	30 %	50 %
Marketing	50 %	40 %	30 %
Development team	30 %	40 %	50 %
Product Research	15 %	15 %	15 %
Legal & Administration	5 %	5 %	5 %

2018

Legal & Administration 5%
Product Research 15%
Development 30%
Marketing 50%

2019

Legal & Administration 5%
Product Research 15%
Development 40%
Marketing 40%

2020

Legal & Administration 5%
Product Research 15%
Development 50%
Marketing 30%
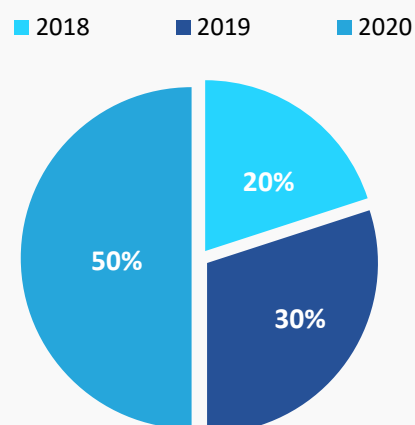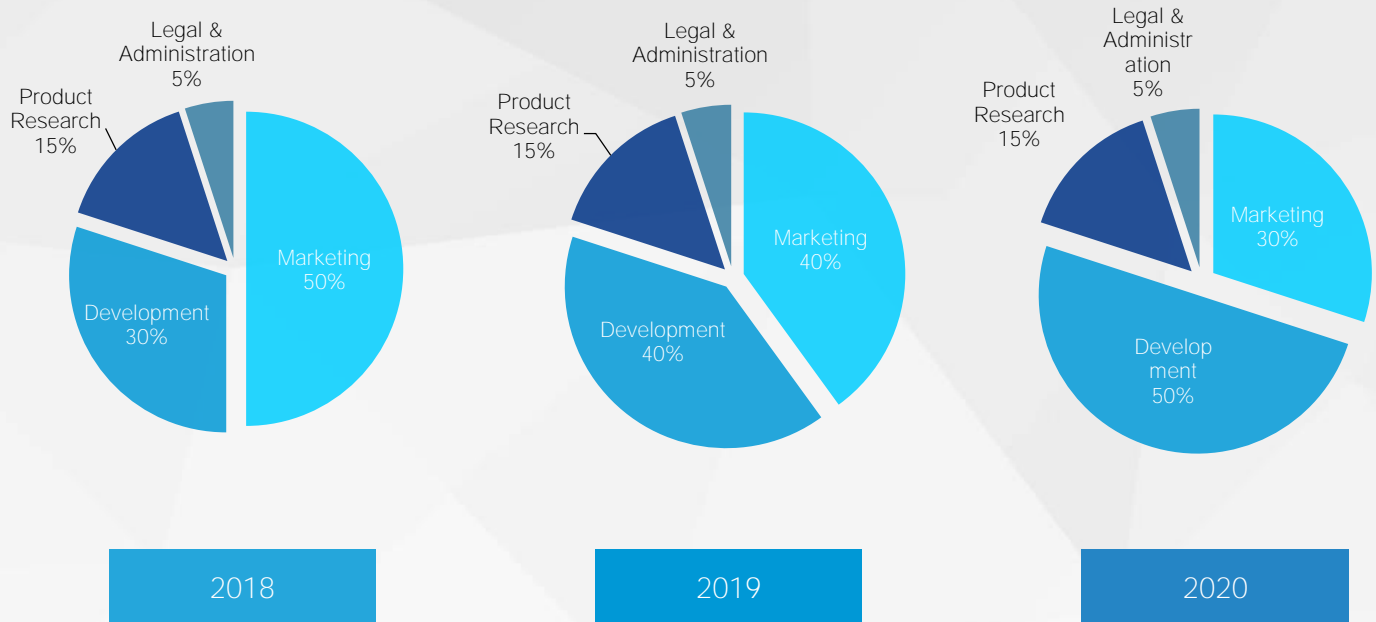
8.4. ROBO-tokens use

ROBO-tokens are the only possible currency for payment of CryptoRobotics terminal products. Payment for terminal products is through private profile of the investor / user and on the Robots Market.

 After ROBO-tokens floatation to the market all tokens distributed during Pre-ICO and ICO-tokens (except frozen ones) can be traded on stock exchanges where the token is traded.

9. CRYPTOROBOTICS TEAM

Mukhtov Ilnur

CEO & Founder

a serial entrepreneur in IT, marketing and financial management. A consultant in a number of technology and production companies, a successful stock trader (shares, futures, options) with 10 years of experience, an expert in the creation of trading strategies and algotrading, co-founder of the AEON capital fund, the owner of one of the first cafes in Russia that accepts bitcoins for payments.

Ivan Scherbakov

Chief Advisor

a practicing investor, an infopreneur, a member of the Eurasian Council for Small and Medium Business in Blockchain, a cryptocurrency expert, the owner of several successful businesses, the author of «Crypto-currencies for 12 hours» course: more than 1,000 graduated students from his program all over the world.

Konstantin Denisenko

Head of development

a specialist in the complex High Load projects and automation systems for financial institutions, tour operators, HoReCa and other business areas, co-owner of the Business Liner digital agency. Takes part in IT projects development all over the world and distantly manages the developers from more than 10 countries.
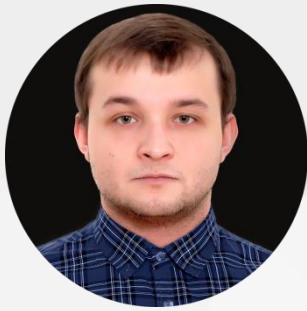
Igor Mescheryakov

Backend developer

an experienced programmer, cross-functional specialist of backend and frontend development, a specialist in the development of complex High Load projects, develops software products for trading on stock exchanges and writes trading robots, an experienced trader and is professionally engaged in algotrading. Winner of the largest tournament of developers "Hackaton" in St. Petersburg in 2017.

Alina Sattarova

Head of Marketing and Business Development

marketing, sales and business development specialist with experience of more than 10 years in IT, telecommunications, hospitality and entertainment, fitness, project management, etc., co-owner of a marketing agency MCM GROUP. Specialization: product marketing in the field of IT and Internet communications, creation of IT projects from the ground up: from a business idea, a requirements lists to the organization of a company's sales system.

Darya Sukhorukova

Marketing Manager

a marketing specialist with more than 4 years of experience, including IT, an organizer of large business and IT events, including for block chain projects, a technical analyst in IT, has experience in the development of infrastructure projects from scratch and the introduction of IT technologies in offline company.

Our team is joined weekly by new developers, advisors, specialists in product development, marketing and technical support. Information about them you can find on our website cryptorobotics.io

10. LEGAL GUARANTEES

CryptoRobotics LLC is registered in Gibraltar.

Tokens of Founders (30%, 36 000 000 ROBO-tokens) and Development teams (3%, 3 600 000 ROBO-tokens) are frozen:

- 50% of tokens (19 800 000 ROBO-tokens) for 6 months;

- 50% of tokens (19 800 000 ROBO-tokens) for 12 months.

To ensure unanticipated needs and possible losses CryptoRobotics allocates 9% (10 800 000 ROBO-tokens) to Guarantee Fund.

11. FOLLOW US

	BitcoinTalk	https://bitcointalk.org
	Twitter	https://twitter.com/cryptorobotics
	Medium	https://medium.com/@cryptorobotics.io
	Slack	https://cryptoroboticsio.slack.com
	Telegram-channel	https://t.me/Cryptorobotics
	Facebook	https://www.facebook.com/groups/378114272653455/
	YouTube	https://www.youtube.com/channel/UCIvpJ36PC4S2XuD--dUaFFQ
	Instagram	https://www.instagram.com/cryptorobitics/
	Reddit	https://www.reddit.com/user/Cryptorobotics/
	GitHub	https://github.com/RitaCrypto

A trading robot is a system that is able to independently monitor required indicators and, on the basis of one or several conditions, make a decision on the transaction. Thus, a robot can almost completely replace the user in the trade taking over all the necessary functions of a successful trader.

User robots are robots created by users of CryptoRobotics terminal in Robots Constructor.

Robots constructor is a tool for creating trading strategies for CryptoRobotics terminal users who do not have programming knowledge and the ability to monetize the created strategy.

Robots market is a website for the sale or purchase of trading robots, created by CryptoRobotics terminal users.

Algotradingis a transaction on stock exchange with help of trading robots, often mathematically more exact than a trader.

Back testing is testing of trading strategies / robots on the history of crypto-currency trading from CryptoRobotics DBMS to determine the effectiveness of a chosen strategy before the strategy / robot withdrawal to the cryptocurrency exchange.

Trader experience (Rita) is a virtual assistant developed by the CryptoRobotics team.

Artificial Intelligence CryptoRobotics is a technology of creating intelligent self-learning non-linear algorithms for implementing maximally profitable trading strategies in cryptocurrency markets.

See you!

As soon as possible I will:

- demonstrate you our latest releases;

- acquaint you with our team and advisors;

- inform you about our floatation to the stock exchange;

- in details by the manual explain you how to work with our terminal

- and etc.

Welcome to our events, to our presentations, we would love to see you there soon.

Best regards,

Rita, CryptoRobotics virtual assistant

P.S. If you still didn't manage to watch our video, __here__ it is.