



A cloud-based algorithmic  
trading service

[www.robotrade.online](http://www.robotrade.online)

Whitepaper V1.0

# CONTENTS

Introduction	3
	4
	Robotrade.online <ul style="list-style-type: none"><li>◇ Description</li><li>◇ MVP</li><li>◇ Interface</li></ul>
Business model	7
	8
	Roadmap
RTO Token <ul style="list-style-type: none"><li>◇ Description</li><li>◇ Usage</li></ul>	9
	12
	Disclaimer

# INTRODUCTION

Algorithmic trading has a number of significant advantages:

- ◇ The speed of analysis, decision making, the number of operations performed.
- ◇ Round-the-clock work, overwhelming for a human being.
- ◇ "Human factor" influence decreasing (due to a bad mood, absentmindedness or fatigue) and strict adherence to the trading strategy.

The increasing of the algorithmic traders quantity is a global trend, there are, however, some problems for traders:

- ◇ The difficulty of programming bots by a user; high-quality solutions require a high technical threshold for entry, due to being written in their own programming languages.
- ◇ Dependence on infrastructure (servers, settings, uninterrupted operation of software and stable Internet connection).
- ◇ The relatively high entry price, especially for traders with small deposits (the price of the programming, servers, support, or rent of off-the-shelf solution don't justify expenses)

A logical way of developing this area is cloud services of algorithmic trading. Developers fully bear all the costs of creating trading robots and servicing all the infrastructure required for the smooth operation. Traders do not have a need to program all the necessary elements of robots from scratch or create an expensive infrastructure.

Access to robots and all the settings are carried out through a simple web interface!

We decided to create such a service and solve the last problem - the cost. A flexible pricing system with a minimum price of \$5/month will allow any trader to feel comfortable. The service is paid on a subscription bases, so the user can refuse the service at any time without bearing unnecessary costs.



# PROJECT DESCRIPTION

Robotrade.online is a cloud-based algorithmic trading service that is designed for 24/7 automation of trading operations. It provides simple algorithms, as well as complex customizable and full-fledged constructor of trading robots. A web terminal with advanced functionality is designed for more comfortable trading and using non-standard functionality for exchanges, additional analysis capabilities, etc.

The project goal is creating an optimal and stable cloud-based algorithmic trading service and web terminal with advanced functionality.

## Project Objectives:

Primary:

- ◇ Creating the service core.
- ◇ Connection to the most liquid cryptocurrency exchanges.
- ◇ Creating a web interface for managing trading robots and additional functions of the service.
- ◇ Creating a web terminal.
- ◇ Creation of the robots constructor.
- ◇ Creating a strategy tester for retrospective analysis.
- ◇ Development of connectors to traditional markets.

Secondary:

- ◇ Creating an online wallet with the possibility of staking coins, paying for services, buying project tokens.
- ◇ Creation of service for monitoring trading accounts, allowing anyone to conduct their public profile and open monitoring of trading accounts to confirm the success of trading and automatically analyze trading accounts (similar to myfxbook.com for the cryptocurrency market).

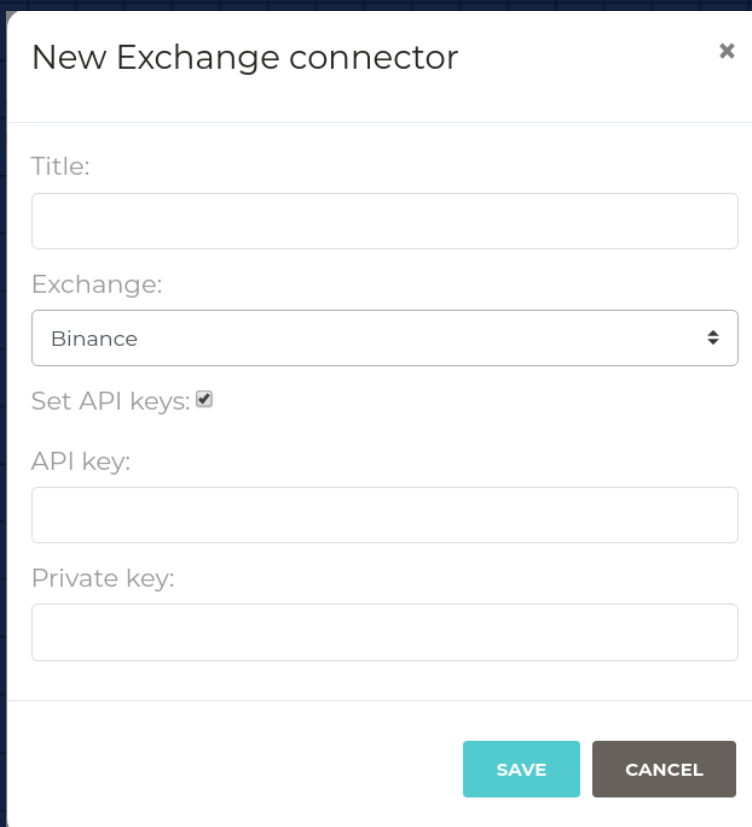


Minimum viable product (MVP) - a product that having minimal but sufficient functions to satisfy first consumers.

Already done:

- ◆ A working beta version of the algorithmic trading service is available for users.
- ◆ Beta version of the core, having the ability to work both on the spot section and on the margin.
- ◆ One simple type of robots: grid of orders with averaging.
- ◆ Connection to two exchanges: Binance and Bitfinex.
- ◆ Web interface for working with robots and exchanges.
- ◆ There are developments of the strategy tester and the robot designer.

## INTERFACE



New Exchange connector

Title:

Exchange:

Set API keys: ☒

API key:

Private key:

SAVE CANCEL

*The concept of the interface for adding a new exchange*

### New Robot ✕

Title:

Robot type:


Exchange connector:

Symbol:

Section:

SAVECANCEL

*The concept of creating a new robot*

**ROBOTRADE**  
.ONLINE

ENGLISH

REFERRAL

EXCHANGE CONNECTORS

ROBOTS CONTROL

ROBOTS ORDERS

ROBOTS OPERATIONS

ROBOTS ERRORS

**CURRENT ROBOT**

**Binance-grid-bot**

CHANGE

ROBOT STATE

SETTINGS

ORDERS

OPERATIONS

Current robot: ● **Binance-grid-bot** CHANGE

#### Robot

Symbol:

Base depo:

Quote depo:

Grid type:

☐ Use price corridor

MIN price:

MAX price:

☒ Use Trailing stop

Trailing stop (%):

Trailing stop following (%):

Indent (%):

Overlay (%):

MAX orders count:

Orders count:

Profit (%):

Following (%):

SAVE SETTINGSRESET SETTINGSSTART

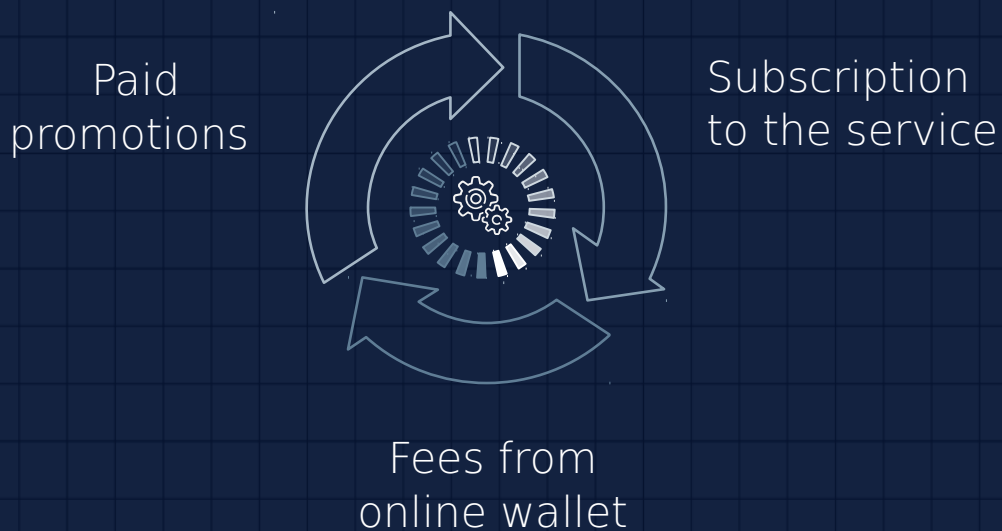
*Settings concept for the robot*

# BUSINESS MODEL

The business model is SaaS (Software as a Service), a service model in which customers are provided with ready-made application software that is fully serviced by the provider.

Sources of profit:

- ◇ Subscription to services (trading robots, advanced terminal capabilities, etc.), the minimum price is \$5 per month; the user can increase the number of services used, thus the price increases.
- ◇ Fees from online wallet (withdrawal, staking, etc.).
- ◇ The cost for promotions (bonuses, contests, special conditions for certain exchanges, coins) is discussed individually.



# ROADMAP

2019

The service core already is done.  
Spot trading is implemented.  
Margin trading is implemented.  
One type of robot is implemented.  
Connectors to 2 exchanges (<https://www.binance.com> и <https://www.bitfinex.com/>).  
An interface for creating robots created.  
A working beta version of the service launched .

Connectors to 2 new exchanges.  
Stop-loss.  
1 new indicator.  
Alpha version of an online wallet.

Connectors to 2 new exchanges.  
1 new indicator.  
1 new type of robot.  
Alpha version of the trading terminal.  
Alpha version of the strategy tester.  
Beta version of an online wallet.  
Staking coins in a wallet.

I 2020

II 2020

III 2020

IV 2020

Connectors to 2 new exchanges.  
Trailing buy.  
1 new indicator.  
1 new type of robot.  
A faucet game on Android.

Connectors to 2 new exchanges.  
3 new indicators.  
1 new type of robot.  
Online wallet release.  
Beta version of the strategy tester.  
Beta version of the trading terminal.  
Alpha version of the constructor of robots.



RoboTradeOnline (RTO) is a token of the robotrade.online service (as well as all future ecosystem services), which provides access to unique bonuses, discounts, and exclusive offers. The main goal of the token is increasing the attractiveness of services and improve the user experience when working with the service.

**Token Information:**

Name: RoboTradeOnline

Ticker: RTO

Type: TRC10

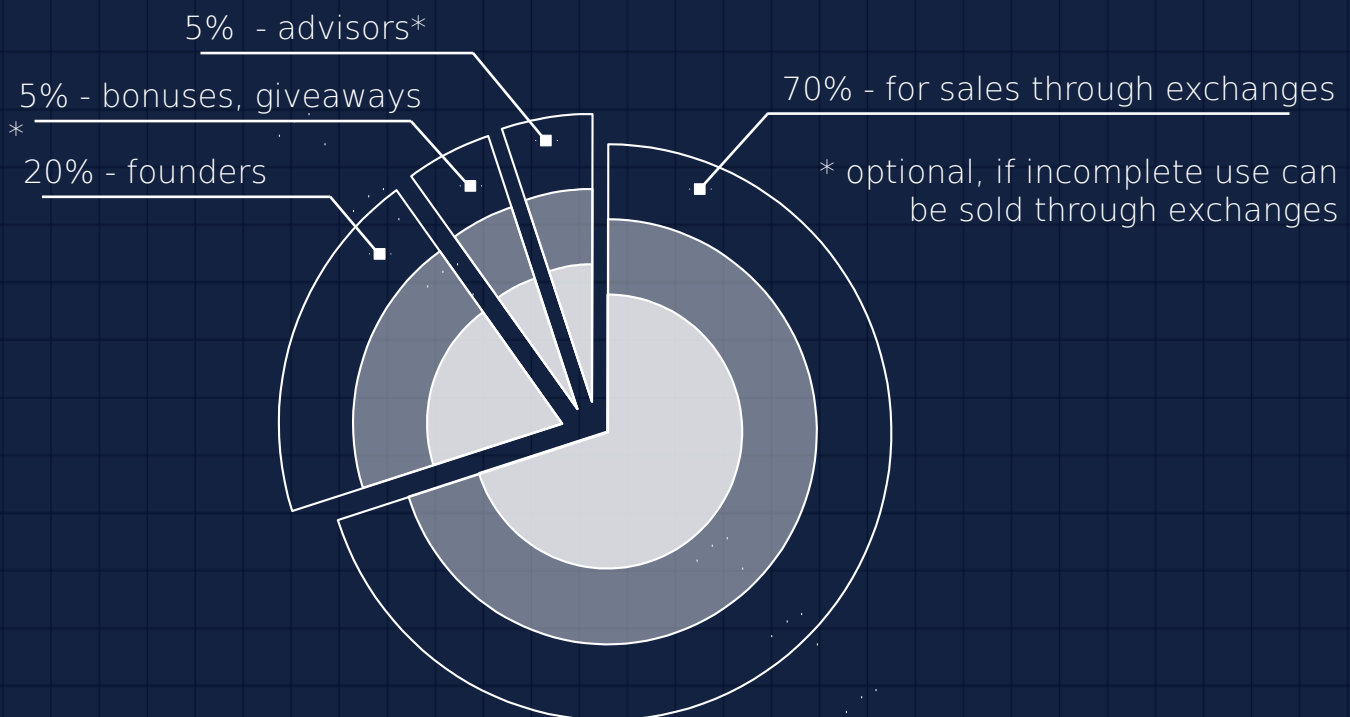
Kind: Utility;

Emission: 100,000,000 tokens, additional is not provided.

Token RTO is Utility token (not a Security). It is Tron based token (TRC10), whereby all transactions can be absolutely free, also access to the decentralized exchange Poloniex.org, which will be the first exchange for.

Tokens will be sold exclusively through exchanges.

The total distribution of tokens will be as follows:

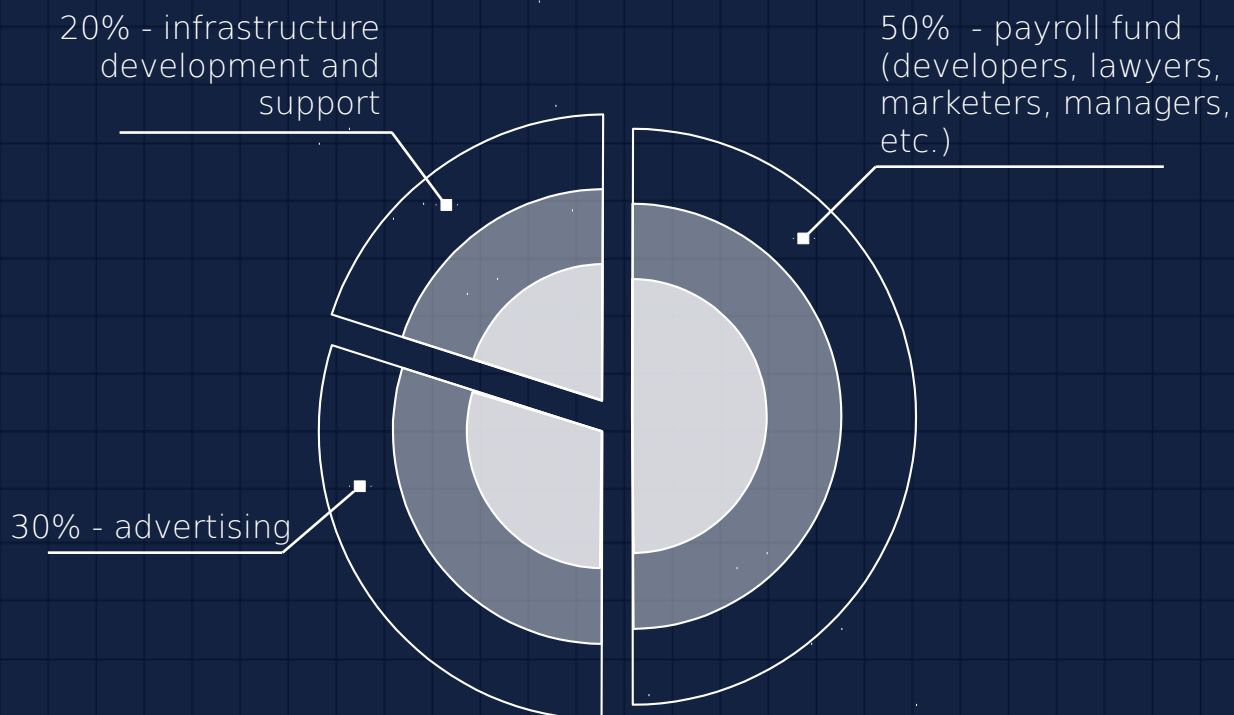


*The token will be sold in parts of 200,000 tokens, starting at a price of \$0.005 per token, and will increase by \$0,0005 after every 200,000 tokens sold.*

*\*Exchange rate in other currencies may differ slightly*



The funds received after the sale of tokens will be distributed as follows:



Founders and advisers can sell their tokens in the amount of not more than 10% per quarter of the total. The sale of all tokens is possible not earlier than in two and a half years

The main wallets are following:

Wallet address	Comments
TLaTfRVxpQ6iruDnRkN95fBSDYzLi5dhjd	The main wallet
TEjDhB1QNyvAamekDhahio5EApajhAz38H	Founders 1
TTTxicMCyhZwDeroEBc6cQsnbp7iM45s7S	Founders 2
TKeHu1qsTcEtEet7zFhM998JSVuKmWscgY	Founders 3
TWTD7a8g7J1kGmtazL3QJuxhsN3ok4ZaMj	Advisors
TQAaCbUNkxRRmSXbqxoaLt7y2bgaccoYaG	Bounty program, airdrops, bonuses

Token can be used:

- ◇ As a payment for any services at a discount.
- ◇ To get an additional discount for keeping the token on the balance.
- ◇ To participate in bonus programs for keeping the token on the balance.
- ◇ For additional use cases (with development of the ecosystem).

There are discount for token payers:

- ◇ 20% in 2020;
- ◇ 10% in 2021 onwards.

Additional discounts and bonuses for keeping a token on the balance (may be revised due to a change in course or other circumstances):

- ◇ 1 free simple robot for every 10,000 tokens.
- ◇ 1% discount on payment for robots (up to 10% is added) for every 10,000 tokens.
- ◇ 1% discount on other service commissions (up to 50% is added) for every 10,000 tokens.

Balance	Bonuses		
	Robot for free*	Robots discount	Fee discount
Less than 10 000	нет	нет	нет
10 000 – 19 999	1	1%	1%
20 000 – 29 999	2	2 %	2 %
30 000 – 39 999	3	3 %	3 %
40 000 – 49 999	4	4 %	4 %
50 000 – 59 999	5	5 %	5 %
60 000 – 69 999	6	6 %	6 %
70 000 – 79 999	7	7 %	7 %
80 000 – 89 999	8	8 %	8 %
90 000 – 99 999	9	9 %	9 %
100 000 – 110 999	10	10 %	10 %
Over 120 000	etc.*	10 %	For each 10 000 additional 1%**

\*

*\* 1 free simple robot for every 10,000 tokens*

*\*\* cumulative up to 50 %*

# DISCLAIMER

1. This document describes the Robotrade.online service (service hereinafter) and provides forecasts for its development, based on the beliefs and visions of its founders. The project is under development, so the final version may differ from the one given in this white paper. Significant changes in the direction of development will be reflected in future versions of the white paper. The user needs to monitor the current version of the document independently and relate it to their own expectations.
2. This document is not a call for purchase or any action. Any actions are performed at the user's own risk.
3. The RTO token is not a security; users cannot claim part of the profit, share, part of the assets or property of the company.
4. Risk Warning. Potential buyers should assess the risks and their financial capabilities independently or consult with specialists.
5. The service is not responsible for the trading strategies and robots' settings made by user. Before committing any action, the user is advised to do his own analytics.
6. The service and employees do not provide any investment advice directly or indirectly. Any trading strategies and settings for robots indicated on the site, in social networks, instant messengers, etc., are used only as an example for informational purposes only.
7. The RTO token is based on the Tron protocol. The service is not responsible for any technical malfunctions of the Tron protocol.
8. The responsibility for the loss of tokens due to the loss of the private key(s), accidental sending to non-existent addresses, due to fishing attacks, etc., are user's responsibilities.
9. Any risks associated with the regulation of digital assets, cryptocurrencies, blockchain technologies, exchanges, etc., are user's responsibilities. The service strongly recommends you to refrain from buying RTO tokens if it is prohibited in your country, state, region, etc. If the user is not sure of the legality of the purchase of the token, the service recommends consulting with specialists.
10. The service is not liable for circumstances beyond its control, for example, malfunctions of the exchange, overload of connection to exchanges, etc.

