



WHITEPAPER

Global ATM Network



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Warning

TradeRoom ATM is the project of a chain of cryptocurrency ATMs based on their own token. The investment to this project involves some risks. In particular, there is a risk of losing the money invested in the token purchasing. Active participation in the project means that the participants take the risks mentioned in this document. Moreover, because of the local rules some groups of potential participants including customers (according to European Directive) can not participate in the project (No ° 2011/83 / EU), the USA citizens (accordance to the provision S of the Act on the securities from 1933) and Canada, Singapore and Korea citizens.

Introduction

Cryptocurrency is the first invention in the financial system which was developed outside the financial establishments and even without cooperation with them. This breaking-through internet technology and the use of it as a means of paying is only one of possible usages .

The Cryptocurrency Industry as well as a financial one is rapidly developing. With the advent of bitcoin and the blockchain technology people were able to transfer money with a minimal fee over an incredibly short period of time, trade with cryptocurrency on stock exchanges and even purchase around the world with the framework of a peer-to-peer network.

However, it should be noticed, that the cryptocurrency industry has appeared only recently and has a technology that is difficult for understanding. So, for example, the process of buying, selling and exchanging fiat money into cryptocurrency is rather challenging and complicated. In order to exchange or buy cryptocurrency for fiat money the following steps should at least be taken:

- **Find a stock exchange that accepts fiat money;**
- **Register a new account and recharge the balance;**
- **Exchange fiat money into cryptocurrency.**

These transactions take enough time. Moreover a fee has to be paid.

The complexity of buying and selling mechanism of cryptocurrency for fiat money as well as not developed enough the financial system of Asian, African and European countries restrict the cryptocurrency market, not giving any opportunities to the most amount of people to invest in it.

Moreover the cryptocurrency market is increasingly unstable and highly volatile. Cryptocurrency is decentralized and the currency rate is not controlled but directly depends on supply and demand on the cryptocurrency market.

Positive news about cryptocurrency might cause the growth on the market. Negative news makes the cryptocurrency rate fall. An example of the growth of market indices is an official status of bitcoin in Japan, the economy of which is the most influential ones in the cryptocurrency industry. This event led to the record growth of bitcoin.

The high volatility of the market also makes lots of people think seriously about the investment into cryptocurrency that restricts the market significantly. Consequently, only countries that have a developed financial and economical system can influence significantly on the cryptocurrency market, whereas most countries are not able to compete and have a significant impact on the development of this industry.

About the project

TradeRoom ATM is an international network of cryptocurrency ATMs, which work is controlled by Ethereum blockchain. Our project will allow easily exchange cryptocurrency into fiat money or on the contrary buy cryptocurrency for fiat money. The main benefit and distinguishing feature of this project is the possibility to deal with the necessary transactions pure and simple. The ATMs meet the highest requirements of quality and safety.

Our company is going to set up the first ATMs, allowing buy and exchange cryptocurrency, in Eastern- Central Europe, Asia and Africe.

The idea of project creation has caused by the desire to spread the use of cryptocurrency worldwide and remove the restrictions that prevent from investing into the cryptocurrency industry.

The main difference of our project from competitors is that the TradeRoom ATMs have their tokens. A customer who is willing to rent an ATM will receive an device together with the tokens which are attached to it by the smart-contract. The single accounting unit of our ATMs is our own project tokens (TRR), that will be regularly enlarge the deposit of ATMs, depending on the necessity.

By buying any other cryptocurrency ATM needed to supply it with its own cryptocurrency. However, the percentage of those who is ready to buy these ATMs is very low. The reason for it is a fear in front of financial risk caused by significant investment of their own profit into the devise work as well as unwillingness to provide a cryptocurrency ATM with their own cryptocurrency. Buying ATMs from us you will receive an ATM with cryptocurrency that is attached to it according to the smart-contract. The main reason is the risks

that appear because of high volatility.

The statistics also shows that not in all cryptocurrency ATMs buying and exchanging cryptocurrency is possible. In many cryptocurrency ATMs there is not a function such as exchanging cryptocurrency into fiat money. Such ATMs have already got their names as one-way ATMs, as they give a possibility to commit exchange only in one way.



In the diagram is shown the ration between the ATMs where both buying and exchanging of cryptocurrency can be completed and the ATMs where only buying of cryptocurrency for fiat money can be completed:

The information was taken from the site: <https://coinatmradar.com/>

Having learnt this statistics we understood there is a possibility to improve this branch and by that influence the cryptocurrency development on the whole. The decision was made to create the cryptocurrency ATM, which is already provided with their own cryptocurrency by this significantly broaden the offer and possibilities for customers.

The market

It is worth to point out the significant growth of the cryptocurrency ATM industry. At the end of 2015 there were a bit more than 500 cryptocurrency ATMs installed worldwide.

Bitcoin ATM by cryptocurrency

The figure shows that at the end of March by 2018 in the world 6296 such ATMs have already been installed worldwide:

The information was taken from the site: <https://coinatmradar.com>

Bitcoin ATMs Bitcoin ATMs

2552 / 99.9%

Litecon ATMs

1197 / 46.9%

Zcash ATMs

32 / 1.3%

ATMs w/altconis support

1253 / 49.1%

Ether ATMs

687 / 26.9%

Dogecoin ATMs

687 / 26.9%

Bitcoin Cash ATMs

335 / 13.1%

Monero ATMs

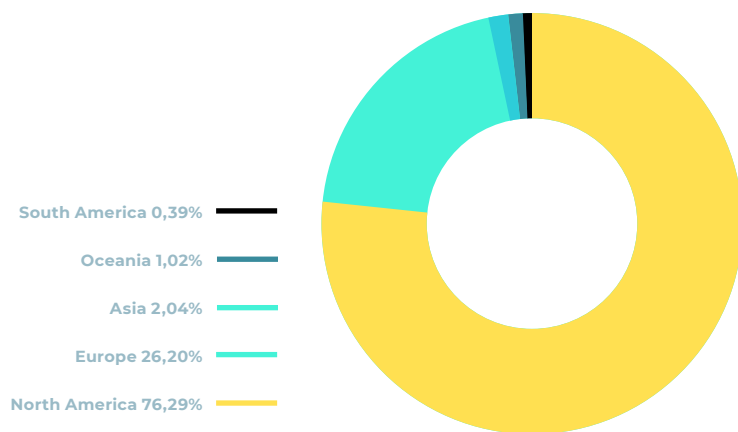
335 / 13.1%

Dash ATMs

216 / 8.5%

This statistics says that the cryptocurrency branch has an enormous demand, since making the necessary transaction with the help of such an ATM is more comfortable, cheaper and safer than through the Net.

On the base on the 24th of March in 2018 76,29% of ATMs with cryptocurrency is situated in North America and 20,26% are situated in Europe. In Asia there are a bit more than 2% of ATMs; 1,02% has Oceania and 0,39% there is in South America.



The diagram visually demonstrates the fact that the citizens of European and American do not have a problem concerning searching a cryptocurrency ATM for buying and exchanging cryptocurrency nearby.

The information was taken from the site: <https://coinatmradar.com>

Moreover, cryptocurrency ATMs are actively used in restaurants, cafes, malls and supermarkets that also increases the demand on cryptocurrency ATMs and this branch.

The remaining area clearly shows on the demand on this kind of service and is the target market for the TradeRoomATM work.

It is worth noticing a gap in cryptocurrency ATMs accessibility in different parts of the world. The companies that deal with cryptocurrency ATMs do not manage with their implantation and spreading worldwide because of the growth of demand. This disadvantage is creating a potential for developing of this industry. The figure shows that nearly 6 cryptocurrency ATMs are installed daily but that is not enough for the full development of this branch.

After the market analysis was made a decision about creating ATMs equipped with their own tokens by that creating comfortable conditions of ATM renting and accelerating the process of cryptocurrency industry development.

Our goals and objectives

From our point of view, this project can solve a multitude number of important objectives and achieve the goals that our company sat.

Firstly we are going to create an infrastructure which will be independent on financial establishments. This infrastructure will let freely and at any moment commit such functions with money as input, output and exchange fiat money into cryptocurrency.

We are going to install the first cryptocurrency ATMs in the following countries: Germany, The Czech Republic, Switzerland, Sweden, Poland, Hungary, Slovakia, Austria.

The main goal of our project is the process of the acceleration of the cryptocurrency industry globalization all over the world. Owing to the profitable conditions of leasing we are planning the massive distribution of cryptocurrency ATMs worldwide.

We are sure, that the massive appearance of ATMs will appeal a more amount of new users, who want to participate in the cryptocurrency industry life but find the process of input, output and fiat money exchange into cryptocurrency complicating and puzzling.

Moreover, the ATMs will help:

- **travelers and tourists who often face with a currency exchange problem**
- **accelerate the process of exchanging cryptocurrency into the local currency,**
- **complete transactions instantly,**
- **minimize fees of all of the transactions.**

The TradeRoomATM concept is an alternative decision for companies working on the global markets that offer money transfers like Wester Union and Moneygram. Money transfer with the use cryptocurrency ATMs happen much quicker and cheaper than in the traditional system of transferring. This significant benefit over other payment systems will let be competitive and increase the amount of cryptocurrency ATM users and the cryptocurrency industry on the whole.

Token TRR

The whole name of the token is TradeRoomATM(TRR). This is the utility of token on the base of Ethereum standard ERC20. TRR token will be used for providing the work of the internal mechanism of the platform, using as a reward for the users participating in the cryptocurrency ATMs of our company. The TRR token is an internal unit of accounting of TradeRoom ATMs and is using in every operation in ATMs.

Totally in circulation 150 000 000 TRR are to release.

TRR token distribution will be occurred as follows:

- 40 % of TRR tokens will be able to buy during token selling. At the stage pre-ICO will be allotted 5% from the overall amount of TRR token, that makes up 7 500 000 mlns of tokens. Respectively at ICO stage will be available 35 % of tokens from the overall amount, that makes up 52 500 000 mlns of tokens.
- 40% of TRR tokens (60 000 000 TRR) are foreseen for the full working maintains of the cryptocurrency ATMs. The emission of the tokens is attached to the ATMs and is the analogy to the bitcoin mining. The tokens will be the conformation of work that means the presence of another TradeRoom ATM on the market. The TRR tokens have the real value as they are supported by the cost of physical ATMs.

The amount of currency is directly connected with the ATMs. It means that with the each ATM appearance the overall amount of tokens in circulation will be smoothly growing that will let keep the price within the fixed range. The token emission will be finished with the appearance of the two thousandth ATM. The foreseen amount of token for an ATM is 30 000 TRR

- 10% of tokens (15 000 000 TRR) are allotted to the project team.
- 10% of tokens (15 000 000 TRR) are allotted to realization company bounty and to advertises of the project.

The TRR token cost:

- **1 TRR token cost at the stage pre-ICO will be equal as 0,4 USD.**
- **1 TRR token cost at the stage ICO will be equal as 0,5 USD.**

The unsold tokens at the stage pre-ICO and ICO will be frozen by the moment of having appearing the two thousandth cryptocurrency ATM. After this the unsold tokens will be served as an extra emission and will be introduced according to the main issue rule.

The modeling of the token emission designed for the ecosystem:

Year	Emission	The amount of ATMs/ year	The total token emission/ year
1	10%	200	6 000 000
2	20%	400	12 000 000
3	20%	400	12 000 000
4	30%	600	18 000 000
5	20%	400	12 000 000
6	Extra emission (Unsold tokens at the stage pre-ICO and ICO)		

The above mentioned table represents by itself the simulation of possible development scenario. The amount of annual installed ATMs depends on the company's possibilities as well as on the dynamic of ATM rents.

TradeRoom

Our company has been dealing with the leasing of various land machines since 2012, working successfully in many cities of the world.

Leasing is an economic profitable solution to buyers, which is carried out with land machines with different functions for Forex, slot machines and bookmaker machines.

Our vision of TradeRoom ATM on the cryptocurrency market is a technology advanced project that investors are waiting for a long time. The project will significantly promote the spreading of the knowledge about cryptocurrency.

The cryptocurrency sphere has appeared not long ago. Therefore today most countries can not be competitive to lead countries in the cryptocurrency and influence significantly on the development of this industry. Our project will create the access to cryptocurrency simple and available.

Our company cryptocurrency ATMs will be able to receive in leasing. The main benefit over competitors is that all our cryptocurrency ATMs are provided with their own TRR cryptocurrency.

Below you will see the places where even today we can install cryptocurrency ATMs for general use:



- Germany: Bremen, Berlin, Frankfurt on the Main, Munich,
- The Czech Republic: Ostrava, Brno, Prague,
- Switzerland: Zurich,
- Sweden: Stockholm,
- Poland: Warsaw, Katowice, Krakow, Gdansk, Gdynia, Sopot, Poznan, Wroclaw, Pieszow, Lublin, Szczecin,
- Hungary: Budapest,
- Slovakia: Bratislava,
- Austria: Vienna.

The specific of work with cryptocurrency ATMs

In cryptocurrency ATMs of our company can be bought cryptocurrency both as for the national currency and for dollars. Every user has a possibility to buy a necessary amount of the tokens or exchange a desire amount of fiat into cryptocurrency.

Cryptocurrency ATMs of our company have 3 3 options:

1. Purchasing – a user needs to choose an amount of tokens that needed to purchase and scan QR-code of the wallet on which will be put the obtained tokens.
2. Trading – for trading the tokens it is necessary to put them on the indicated address on an ATM screen and take a PIN taken by an ATM.
3. Cashing in - after that as the transaction was occurred the operation cashing in should be chosen and then a PIN should be entered. After completing these functions you can withdraw money.

Each cryptocurrency ATM of our company has a unique email address. On installing and launching a new ATM in circulation extra 30 000 tokens will be arrived.

While completing any of operations you will receive a receipt where all the information about transaction will be shown: a date, a location of completion, a time of completed transaction, an address, where a transaction was completed and an amount of sold or purchased tokens.

Tokens sale

The stage pre-ICO

The beginning date of pre-ICO	May 28st 2018
The ending date of pre-ICO	June 10th 2018
The total amount of the tokens for trading	7 500 000 TRR
The way of purchase	ETH
Current rate	0,4 USD
The minimal purchase	\$5
The maximum purchase	\$25 000

ICO

The beginning date of ICO	June 11th 2018
The ending date of ICO	July 8th 2018
The total amount of tokens for selling	52 500 000 TRR
The way of purchase	ETH
The currency rate	0,5 USD
The minimal purchase	\$5
The maximum purchase	\$25 000

The maximum goal is 60 000 ETH

The minimal goal is 17%

The information of token

The token symbol: TRR

The type of token: ERC20

The total amount of tokens: 150 000 000 TRR

The purchase of the TRR tokens

The TRR tokens can be bought only at Ethereum (ETH)

For purchasing the TRR tokens is needed:

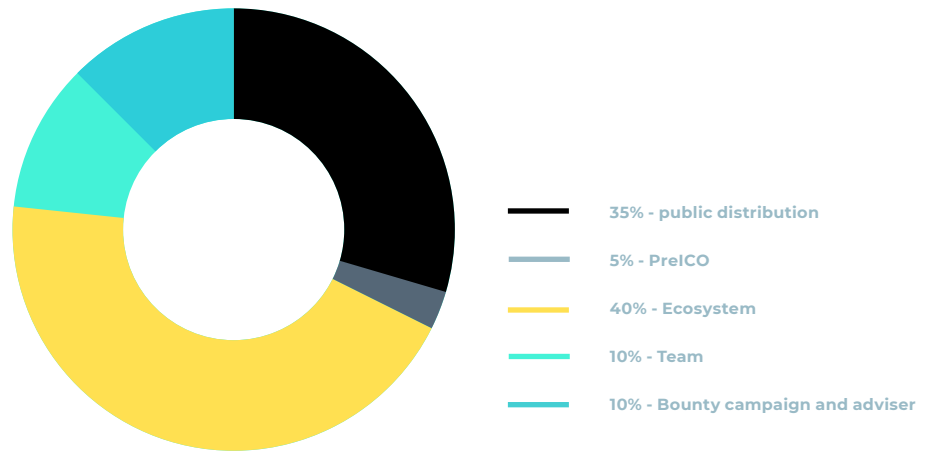
1. Sending ETH (Ethereum) to the address of the smart-contract:
2. After this on the wallet from which the transaction was carried out would be sent a certain amount of tokens (equivalent ETH).

Important! Don't send the ETH from stock accounts or through money exchange directly. Send money from the wallet to which you have private keys for example from MyEthwallet. Sending ETH from the stock you can lose you money.

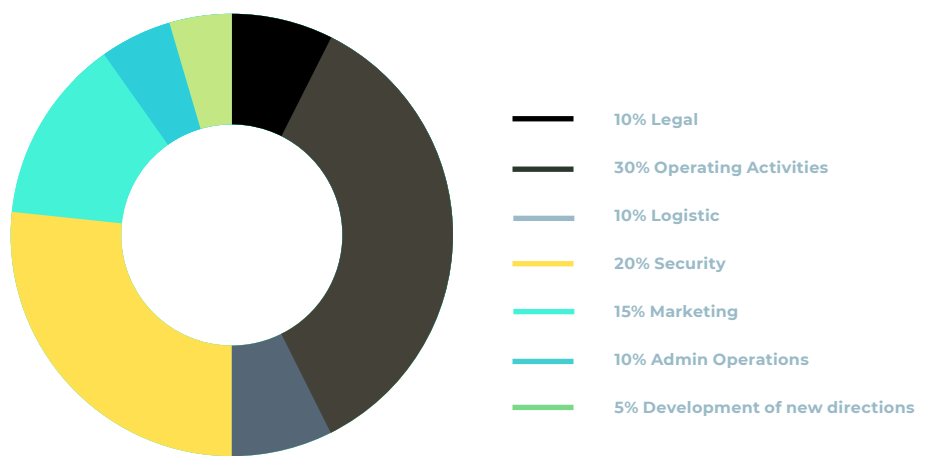
The advantages of the use of chain Ethereum

- Ethereum – is one of the most ambitious projects on the base of which can be created tokens (ERC20);
- Fast and clear transactions which can be tracked down in the blockchain;
- Low transaction expenses;
- All the cryptocurrency ATMs are provided with their own tokens- TRR;
- TRR – is produced on the network Ethereum blockchain under the standard ERC-20
- The smart contract is open on the base of Ethereum blockchain.

Sale details



Distribution of funds



Risks

A risk of an inability to achieve a goal

TradeRoom is applying all the efforts to achieve the supposed goal of the project. However, taking into account a range of external factors despite the creators/coordinators of the project who can influence on the final effect as well as the unstable character of the cryptocurrency market, the limitation of chain Ethereum, the customers' interest for purchasing the tokens, a rent of ATMs, the influence of the local legal systems, the public authority, offices and so on there is the risk of an inability to achieve the project goals.

A currency risk connected with cryptocurrency fluctuation

These days the cryptocurrency market is characterized a high level of instability. As a result the changing of currency exchange rate (changing of individual cryptocurrency) which can appear in a difficultly predictable way the meaning of the TRR token can change as well.

The possibility to provide the information to token holders, tenants or law enforcement agencies, authorized bodies and so on.

All the TRR token data of tenants and other persons possessing TradeRoom are not to be given to third parties without their permission. However a user's data can be sent to the law enforcement and the authorized body etc. If it is necessary due to the applicable legislation.

A risk connected with a possibility of technical or software crashing or some errors.

The creators of the project are applying all the efforts that the technical infrastructure including software using for the project launching to work properly. However because of a possibility of technical crashing, potential problems with the Internet, the working of malware, bugs and so on. There is a risk of crashing and difficulties in working with programme and technical infrastructure, supporting the project.

A risk of force majeure circumstances

The creators of the project is not responsible for any kind of difficulties if the project realization which can appear as a result of force majeure circumstances such as natural disasters, armed conflicts, power failure, strikes and so on.

Roadmap

- Q2 2018:** Pre Sale& ICO of TRR tokens
- Q3 2018:** TRR tokens listed on the Exchange (decentralized and centralized):
Issue beta version of computer soft for ATMs
- Q4 2018:** Ending of ATMS software
Receiving the license for work
Supply of the first ATMs to Central Europe
Search of partners
- Q1 2019:** Supply of the first ATMs to Eastern Europe
Issue of the mobile app, showing the ATMs localization and cryptocurren-
cy ATMs news
- Q2 2019:** An office opening in Asia
Installation of the first ATMs in Asia
Tokens TRR listed on the exchange Bitshares
- Q3 2019:** Issue of the mobile app on the base of protocol OX for instant converting
TRR tokens for other ERC tokens.
An office opening in Middle East
Installing of the first ATMs in Middle East
- Q4 2019:** Installing the first ATMs in Africa
Realization of new functions
- 2020:** Broadening of new options
Broadening of the market

