CRYSTAL
CLEAR SERVICES

Whitepaper

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1. Abstract

Crystal Clear Services brings a revolutionary future and the latest technologies from the online industry to offline services for the population, which everyone uses on a regular basis and inevitably faces serious problems of lack of organization and non-transparency of the existing system of services.

Having more than 12 years of experience and already based on the existing system of providing services to the public, we know how to change this market and dramatically increase the quality and volume of services using the latest technologies: Blockchain, Solidity.Etherium, IPFS.

The future and the technologies coming with it are already on the threshold of our home and will soon change all aspects of our real life. In all major cities, offline services to the public have long been on the Internet and now it is the turn of the next spurt that Crystal Clear Services is planning.

2. The market and the problems of the participants

The market of freelance online services is designed and used mainly for people engaged in business or in IT technology, and this is only about 18% of people, but offline local services are used, to varying degrees, by virtually all 100% of the population.

For example, the market volume of cleaning services to the population in Russia is more than 1,000,000,000 $ per year, and in the US its over 17,000,000,000 $ and the growth potential of these services is more than 20% per year.

And this is only cleaning, but there are lots of other services such as cargo transportation, construction work, equipment repair, care of the adjacent territory, etc. Out of the market for offline local services to the public at a completely unattainable level compared to freelancing.

Undoubtedly, each of the people used these services and often faced unscrupulous performers who unreasonably inflate their prices, do their work very badly, or even spoil your belongings.

In the existing system, it is rather difficult to find a governing body for such performers, since feedback about them is not published or deleted, and the reputation can now be easily adjusted for money.

In this situation, in order to find a suitable and conscientious master, it takes a huge amount of time to study the issue at the popular search

engines, which, as everyone knows, in the first positions are not exhibiting the best in quality, but those who paid more.

We have to find out and read reviews about the performers, who, in most cases, are custom-made and have no relation to reality. The search begins on the recommendations of friends and acquaintances. But still you never know who exactly will have to admit to your house or who to entrust his property.

On the reverse side, it is almost impossible for the contractor to prove that he completed the work on time and with the appropriate quality, there is always a risk that an unscrupulous customer simply does not pay for the service, citing fictitious shortcomings and bad quality of service.

Participants in the offline services market are subject to constant risks of not receiving the expected result, which undoubtedly hinders further rapid growth of services to the population.

We are sure that with the advent of the platform for ordering services to the public, which will be really reliable and transparent for all participants, the number of people ready to order these services will undoubtedly increase many times, and the quality will always be on top.

And such a platform is Crystal Clear Services!

3. Advantages and core features of Crystal Clear Services

Creation of the Crystal Clear Services was preceded by many years of our experience in the service sector for both the public and large government customers. We made a very deep research and developments in this field and already lunched the system that provides such services locally on a daily basis.

But the use of the latest cutting-edge technologies in Crystal Clear Services will give us a new platform that will become truly transparent and decentralized.

Core features of Crystal Clear Services.

- Decentralized service system

    The absence of a central controlling link allows the system to be self-regulated and be truly opened for all participants

- Transparency of all transactions and prices

    Each executed service is recorded in a non-editable Blockchain that everyone can view

- Real reputation, reviews and recommendations

    Since it will be impossible to delete or correct reviews, they will show the real state of affairs for each performer

- Open history of transactions and work performed

    Each participant will be able to see what works, when and for what cost it was performed, which will increase the trust between the participants of the system

- Popularization of Blockchain Technologies and Crypto-Currency

The use of our platform will provide an opportunity for everyone to plunge into the wonderful new world of a decentralized system of crypto-currencies

- ## System of bonuses and awards

  For particularly meaningful actions within the platform (writing feedback, recommendations, participation in court, affiliate programs), participants will additionally receive rewards in the form of the Crystal Clear Token (CCT)

- ## Escrow system and price fixing

  Thanks to the integrated system of Escrow, the payment risks from both sides will disappear, and realization of the court of 5 random and objective participants will allow to solve even the emerging complex disagreements

- ## The minimum fee of all existing systems

  The **only 1%** system fee will attract more participants and promote the platform worldwide

- ## Application of the court of 5 random participants of the system

  In case of controversial situations, the platform randomly selects 5 holders of system tokens and requests them, passing the description of the situation from both sides. The decision of the majority is considered objective and accepted by the system.

- ## Instant payment for services with an integrated exchange system and the possibility to pay by cash

  Payment for the services performed can be recorded both in the fiat currencies (dollars, euros, rubles, etc.) and in the crypt (CCT, Bitcoin, Litecoin, ETH). Cash payments offline will be recorded in the system by receiving confirmation of payment from both sides.

- ## Binding of plastic cards in the system for instant withdrawal of funds

  By tying in any card, the performer will be able to instantly withdraw money received for services from any ATM.

- ## Tips and gratuity

  Internal instant share system will help easily give the master some tips for their work or to thanks for the review or feedback

- The use of a decentralized IPFS (InetrPlanetary File System)

  To minimize the load on the Blockchain system and accelerate the interactions, the main data array will be hashed and stored in the IPFS system, and only the hash code needed to extract them will be written to the Blockchain.

- Absence of middleman and the possibility of discussing services with the final contractor before the order

  The internal messaging system will allow you to instantly clarify any information from the performer before placing an order, so that there is no misunderstanding during the acceptance of services

- Integrated system of service auctions

  Any participant in the system will be able to open an auction for the service he needs, and then choose the performer by price or reviews

- Global Blacklist System

  Blacklists will allow system participants to deal with unscrupulous customers and performers. Information about them will be immediately available for all participants, warning about possible fraud on their part.

- Geolocation and worldwide usability

  The possibility of using the platform in all countries allows you to take advantage of the highest quality and at the best prices on any local services markets.

4. The problems that Crystal Clear Services solve

Thus, the platform Crystal Clear Services helps to solve the main problems in the market of services to the public both from the side of the customer and by the performer and will undoubtedly be convenient for all participants of the system.
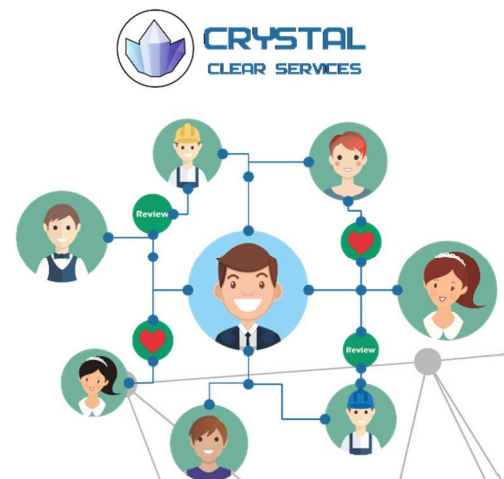
From the customer side:

- The search for a really worthy and skillful master can drag on, or you have to choose the first one

- Inability to see the real history of orders and honest feedback about the performer

- The cost of services for the customer is always overestimated by the cost of advertising and the generation of leads on the side of the performer

- Even if the services are not properly implemented, bad reviews are usually not published or erased by the performers in order not to spoil their reputation

- The contractor may demand an advance payment and then leave without having completed his work

- Because of the large number of intermediaries and call centers, it is not known in advance who exactly will come and who will be the executor

From the side of the performer:

- Expensive advertising, which seriously reduces the possible profit from each order

- There is no guarantee that the work will be paid at the end, and the customer will simply slam the door

- Absence of a global black list in all directions of the service, for avoidance of dishonest customers

- Possible conflicts with particularly picky customers about the discrepancy of work in advance agreed conditions

5. Crystal Clear Services workflow

Getting rid of a large number of intermediaries and middlemen, as well as reducing the cost of finding customers, will be an undeniable advantage of CCS for both customers and bona fide executors.

CCS will reduce fraud and dishonesty in the market of services to the public to a minimum, which will help increase the credibility of participants in the system and spur the rapid growth of high-quality services in the market.
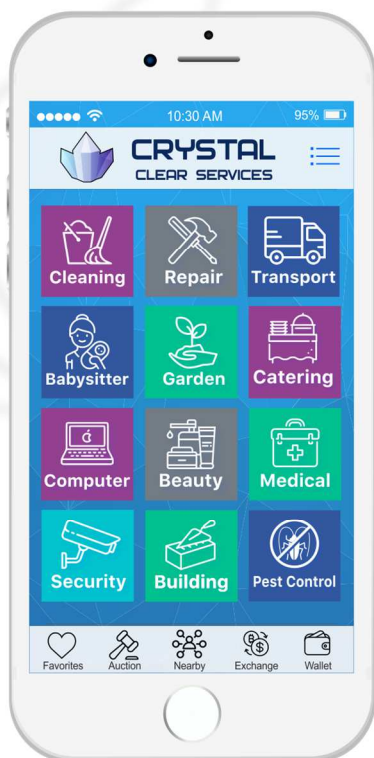

6. Convenience and ease of use

Since the Crystal Clear Services platform is aimed at the whole audience using any services to the population, the main guarantee for the rapid

spread and increase in the number of participants in the system is convenience and ease of use.

The development of the platform Crystal Clear Services is taking into account that even the most ignorant of IT technologies and modern systems users could literally in a couple clicks order a service, create an auction, pay for the service and leave feedback, earning bonus CCT tokens, which in turn Grandiose increase the popularization of the Blockchain system and the whole of the crypto currency.

- The whole range of local services at your fingertips

- The most convenient and simplified system of ordering services in a few clicks

- Finding the right master by rating or recommendations

- Creating an auction for the required amount of services

- Simple and convenient wallet with internal exchange market, sharing and withdrawal

- Smart notifications and reminders

7.Token Crystal Clear Token (CCT)

Issue of tokens

Name	Crystal Clear Token (CCT)
Token standard	ERC20
Number of tokens	100,000,000 (100 million)
Initial cost of one token	0,01 ETH
Platform	Etherium

Distribution scheme of released tokens:
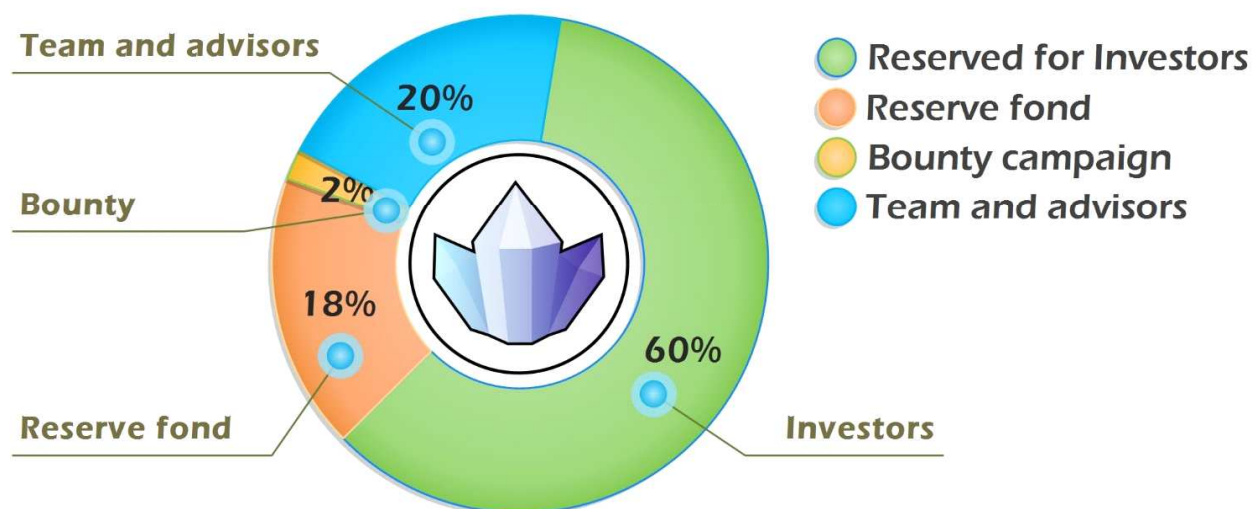
For public sale - 60%

Reserved for the team, advisers, initial investors - 20%

Reserve fund - 18%

Bounty Company - 2%

Allocation of CCT token

Team and advisors
20%

Bounty
2%

18%

Reserve fond

60%

Investors

○ Reserved for Investors
○ Reserve fond
○ Bounty campaign
○ Team and advisors

All participants of the system will have the opportunity to use CCT tokens to pay for the services available in the system, which will ensure the liquidity of the CCT token from the real sector of the economy.

After the pre-ICO and the main stage of the ICO, tokens will be released into free circulation on the exchange of crypto currencies, and early buyers will be able to take their profits by selling tokens in the market.

12 months after the ICO, on a monthly basis, the tokens will be redeemed through revenue to maintain a stable rate of the CCT token.

In addition to this, each token holder will be able to participate in court to solve complex situations and receive additional tokens for the help of other participants.

And also a tipping system based on CCT tokens will be built, when the participants of the system will be able to transfer tokens to any other participant at their own desire as an incentive.

You can obtain CCT tokens in the following ways:

- Purchase of CCT tokens at the initial pre-ICO stage with the biggest bonus

- Participation in the Bounty campaign

- Purchase at the main stage of the ICO with a big bonus

- Purchase of CCT tokens on exchanges after the ICO at the market price

- Receiving CCT tokens within the Crystal Clear Services platform for writing reviews, recommendations, participation in courts.

- Receiving CCT tokens for helping to develop and promote the platform

- CCT bonus tokens will be issued for voting, which will help improving the platform

Free and instant conversion of CCT tokens and the opportunity to exchange them for real services, which are necessary on a daily basis, will help popularize the crypto currency, make it more accessible for understanding and circulation among the masses.

8. Stages and processes of financing

Pre-ICO

The purchase of CCT tokens will be open to all early investors with the biggest bonuses of 50% through the smart Etherium platform contract.

The pre-ICO period one week:
from 31 July 2017 12:00 UTC to 07 Aug 2017 12:00 UTC

The CCT tokens will be sold with the biggest bonus - 50%

The planned amount to collect is $ 200,000

Investments from pre-ICO will go to further development of the system and global marketing promotion, advertising the main stage of the ICO.

ICO

The period of the ICO is one month:
from 01 Sept 2017 12:00 UTC to 01 Oct 2017 12:00 UTC

CCT Tokens will be sold with the following bonuses:
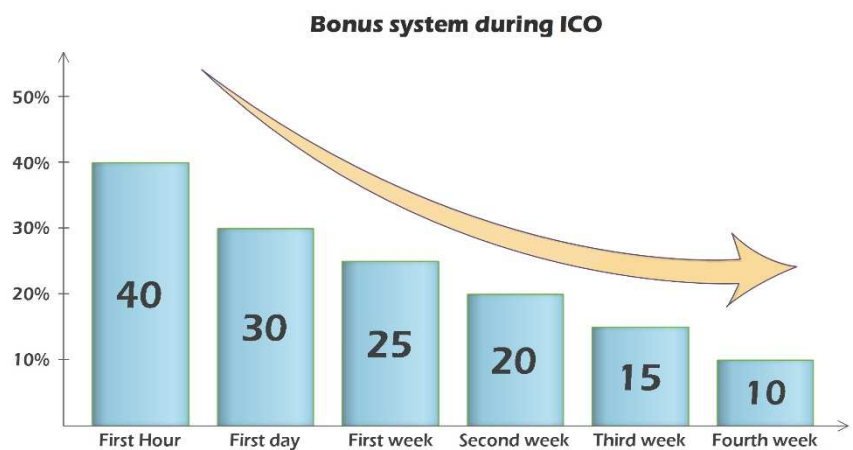
The first hour is 40%

The first day - 30%

First week - 25%

The second week - 20%

The third week - 15%

Fourth week 10%

Bonus system during ICO

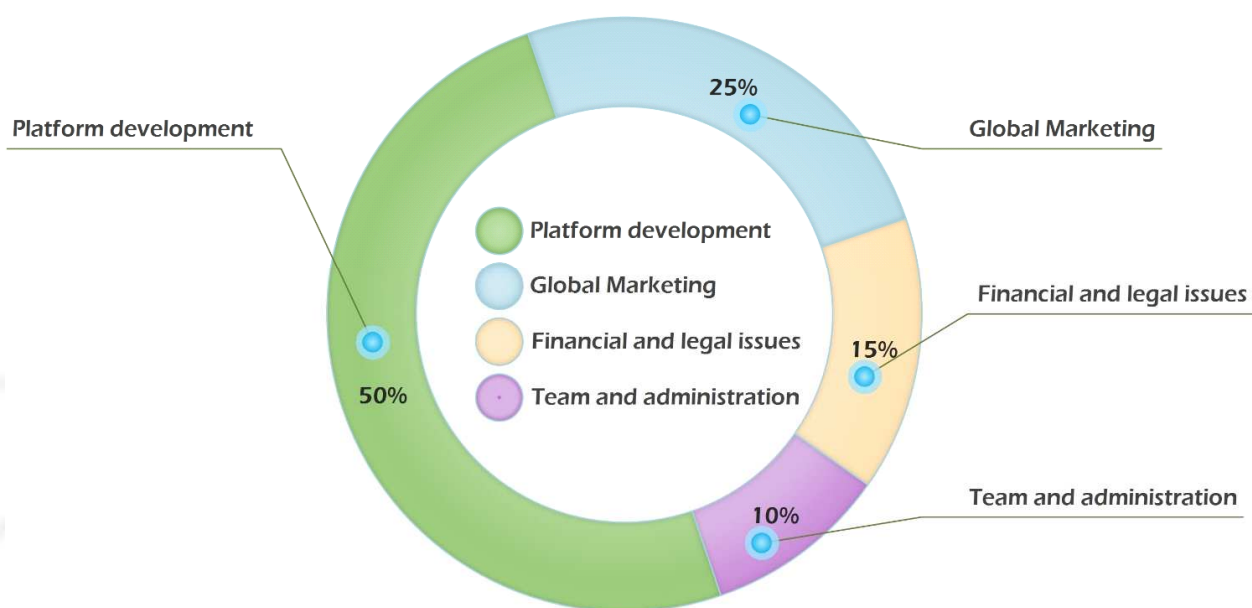The planned amount for the collection is $ 5.000.000

Funds received on the ICO will be distributed as follows:

- System development and further development - 50%

- Global marketing and involvement of system participants - 25%

- Financial and legal issues - 15%

- Team and administrative resources - 10%

Allocation of Funds Raised from ICO

Platform development

25%   Global Marketing

- Platform development
- Global Marketing
- Financial and legal issues
- Team and administration

Financial and legal issues

50%   15%

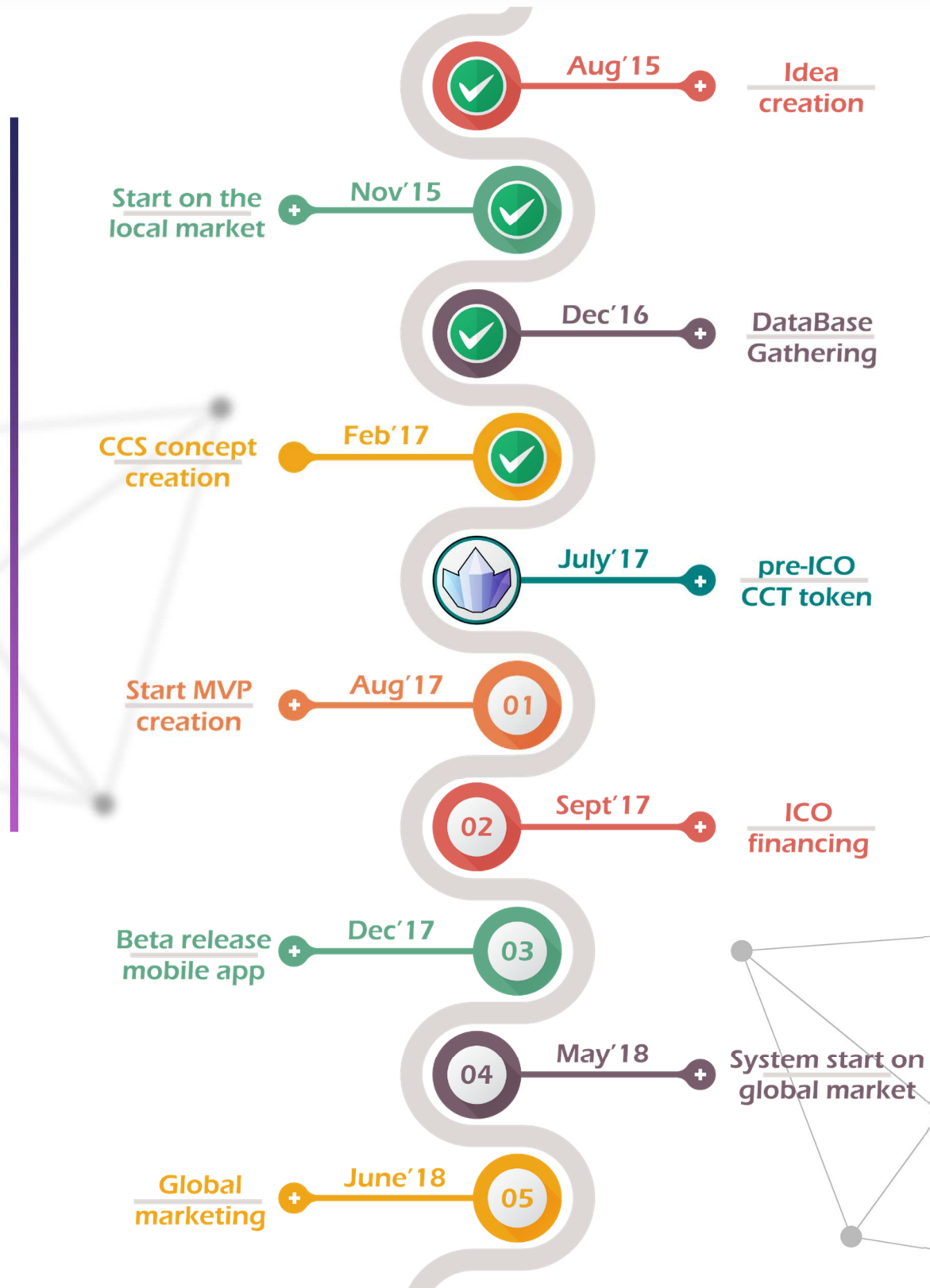10%   Team and administration

9. Roadmap and future

Our main goal is to bring the Crystal Clear Services platform to the world market, so that it can be used everywhere to provide the highest quality services, which will lead to a global popularization of crypto currencies and their use in everyday life!

The introduction of our system will dramatically increase people's trust in services and will simplify their use for the entire population, and will also enable the professionals of their business to earn money on their skills in real life.

To do this, we need your support in our pre-ICO and ICO funding phases, as well as further active participation in the life and development of the system.

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Crystal Clear Services
ROADMAP

Aug'15 — Idea creation

Nov'15 — Start on the local market

Dec'16 — DataBase Gathering

Feb'17 — CCS concept creation

July'17 — pre-ICO CCT token

Aug'17 (01) — Start MVP creation

Sept'17 (02) — ICO financing

Dec'17 (03) — Beta release mobile app

May'18 (04) — System start on global market

June'18 (05) — Global marketing

The introduction of new services into the platform

10.   Team of professionals and advisers

Alexander

Veretennikov

CEO and founder of the Crystal Clear Services project

A successful entrepreneur with 10 years of experience in organizing international start-up projects both on the Internet and in the real sector of the economy and bringing them to a high level of profitability.

Master's degree in Economics and Finance, MBA (Moscow School of Management), studied in the USA, Holland, England, Spain, Germany in the field of economics, Internet marketing and business technologies.

More than 7 years he leads a large cleaning company. More than 4 years of experience working with crypto currencies and investing in Blockchain technologies.

Ivan

Tchirkov

CTO, Head of Development

Higher technical education in IT technology. More than 10 years of experience in developing start-up projects, web-design, iOs programming.

The developer of Internet projects and mobile applications for large business areas in telecommunications, government agencies. 7 years experience with cloud technologies.

Andrei

Perevozchikov

Backend developer and database programmer

Higher technical education, Master of Information Technology, more than 20 years of development in the field of databases, participated in major government projects to create global accounting systems. More than 3 years engaged in Blockchain technologies.

Elena

Veretennikova

CMO, marketing and finance advisor, HR director.

Has a master's degree in social marketing. Additional education in business projects. More than 10 years lead companies from different spheres of services. Deep knowledge of HR technology, Internet marketing, context advertising, design and SMM. Mobile usability expert.

Ilya

Znachko

Front end, design

Higher art education. Over 12 years of experience in website design, mobile applications and front-end development. He took part in many start-ups as a creative designer and developer.

Radjeep Umar

Blockchain developer

More than 7 years of experience in developing applications for all platforms, web design, cloud and Internet technologies based on Blockchain.

Advisory Board

Joshua Paul Hawley

Blockchain and ICO advisor. His primary interest lies in the logistics of marrying traditional assets with blockchain technology. He is a blockchain enthusiast advising startups and established companies on how to couple their brick existing businesses with the advantages of blockchain technology.

Jon Chee

CEO and Founder of Excedr, a scientific equipment leasing company, responsible for overseeing all of Excedr's business operations and activities. He holds a degree in Molecular Toxicology from the University of California, Berkeley.

Benjamin Shyong

CEO and Founder of Meddik and Boba Bros, Investor & Advisor. Past full stack engineer, PM. managed and implemented software projects ranging from $5000 up to $2,000,000, involving startups as well as large $100mm+ revenue companies.

We planning to add additional strategic advisors to bring their expertise to the CCS platform in the near future.