

**CRYPTOCURRENCY INNOVATION PLATFORM**

**CCORE  
WHITEPAPER**

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## INTRODUCTION

Many years have passed since establishment of first cryptocurrency Bitcoin. During this period cryptocurrency enthusiasts carried out tremendous work, important projects were designed, which led to increased popularity of cryptocurrencies all over the world. Number of the interested persons sharply increased which is confirmed by statements of operators of cryptocurrency wallets about increase of wallets for 30mln in 2016. Value of many cryptocurrencies increased, total capitalization of all cryptocurrencies reached to unprecedented 100mld USD. But along this positive dynamics there is number of unsolved problems. As of today the main problem is that business doesn't conceive cryptocurrency as the payment tool for products and services. And the main reason is high volatility in prices of cryptocurrency.

Our team develops ccore platform pursuing the aim of offering comfortable operating conditions for cryptocurrencies to entrepreneurs and consumers, *where high volatility in prices of cryptocurrency ceases to be a problem.*

Besides entrepreneurs and consumers ccore offers favorable operating conditions to traders and investors by securing equal conditions and favorable climate for trading. The main tool for traders is Cryptocurrency market index (CMI 50), which was developed by our team.

# 1. CONCEPT AND PECULIARITIES OF CCORE

## 1.1 What is ccore?

**Ccore** is a multifunctional platform, which offers individual operating terms with cryptocurrencies to every market participant.

Majority of cryptocurrencies' holders has accepted it as a tool for speculative actions on stock exchange, where prominent players having great assets may create favorable for them situations on the market, and to gain profit at the expense of small players of market. Under such circumstances decentralized currency loses its business sense.

Having used advantages of the decentralized currency, Ccore platform offers favorable operating terms both to entrepreneurs and consumers, therewith increasing turnover share of cryptocurrencies in business. So, we can change perception of the crux of cryptocurrencies from the tool of speculation to full-value currency, by which payment both in Online-store for purchase of telephone and in restaurant for a cup of coffee can be made.

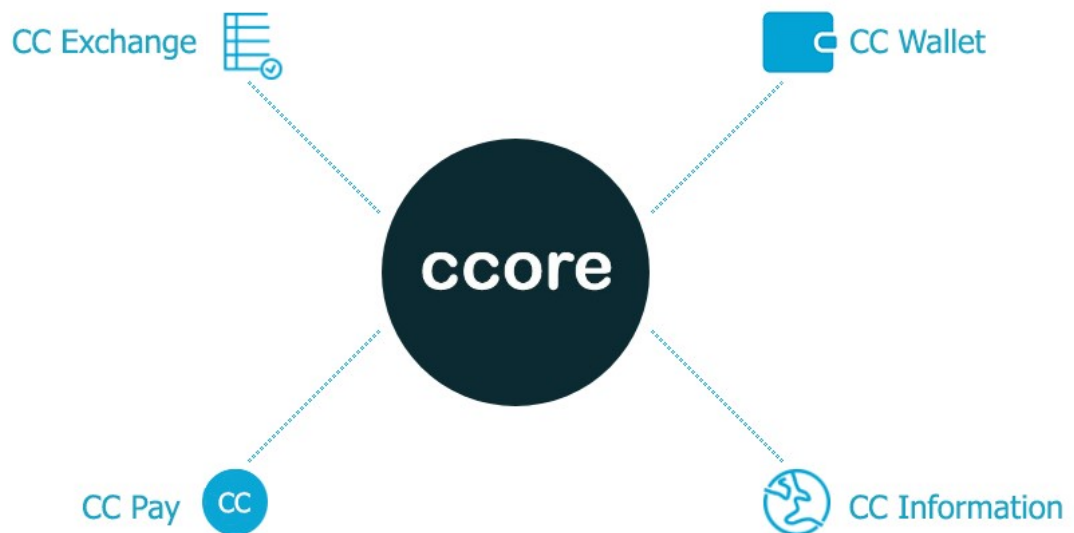
Except for entrepreneurs and consumers Ccore offers favorable working conditions to traders and investors having secured equal terms and favorable climate for trading.

## 1.2 Structure of ccore

Ccore platform has a module structure, which enables to connect multiple extensions (modules) to platform. Such structure has number of advantages:

1. Expandability – connectivity of unlimited modules
2. Multiple functionalities – such structure allows increasing functionality without any limit
3. Modular principle allows the consumers complementing the platform by themselves by necessary modules
4. Possibilities to introduce the systems gradually.

4 main extensions of platform are brought in picture 1



**Picture 1**

### **1. CC Exchange**

CC Exchange is a cryptocurrency stock exchange where cryptocurrency can be exchanged with each other or fiat currency.

### **2. CC Wallet**

CC Wallet is a multicurrency wallet where funds of ccore users are kept. CC Exchange and CC Wallet make the core of ccore platform.

### **3. CC Pay**

CC Pay is a full payment system, which allows the corporate customers selling products and services against cryptocurrencies by integrating CC Pay on the web site of online-store.

### **4. CC Information**

CC Information is extension, which furnishes complete information about market of cryptocurrencies in real time. It is developed for investors and traders.

## **1.3 How does ccore work?**

Operational scheme of ccore is brought in picture 2



**Picture 2**

Intercommunion of ccore with market participants:

### **1. Ccore-corporate customer**

Corporate customer integrates extension of CC Pay on own Online-store. CC Pay calculates value of products in accordance with the chosen cryptocurrencies by actual rate on CC Exchange stock exchange (CC Exchange is on-exchange module of ccore platform). After the consumer makes payment by cryptocurrency, at the wish of entrepreneur CC Pay delivers the cryptocurrency to CC Exchange, where cryptocurrency is automatically exchanged into fiat currency (the currency is elected by entrepreneur in CC Pay settings). The received means are transferred to the account of entrepreneur in CC Wallet.

### **2. ccore-consumer**

ccore offers favorable operating terms not only to entrepreneurs but the consumers. At payment for product or service by cryptocurrency the consumer

doesn't pay transaction commission fee, if he/she has account in CC Wallet. The consumer shouldn't also wait for transaction confirmation, because transfer is made amongst the accounts CC Wallet.

### **3. ccore-trader, investor**

Due to extension of CC Information, ccore furnishes three kinds of information to traders and investors in real time:

- data;
- news;
- analytics.

Historic data and graphics of cryptocurrency market in general and separate components are included in the data. The main instrument for traders is Cryptocurrency market index (CMI 50) developed by our team.

**CMI 50 (CryptoCurrency Market Index 50):** This index is an analogue to index S&P 500 and shows the state of Cryptocurrency market in general. Basket composed of 50 chosen cryptocurrencies having the greatest capitalization.

The Cryptocurrency market news is broadcasted In CC Information in real time, which allows the traders adopting the right decisions in time.

Having provided analytical information about trends of Cryptocurrency market, CC Information allows the investors minimizing the investment risks.

## **2. WHAT PROBLEM CAN SOLVE CCORE?**

### **2.1 What problems are there?**

As of today the main problem is that cryptocurrencies can't be equated with fiat currency. With a purpose to settle this problem let's discuss the main functions of money:

- circulation medium
- means of hoarding
- measure of value

So, as of today cryptocurrencies don't have all the above mentioned functions. High volatility in cryptocurrencies' price doesn't allow securing the measure of value and, all the more, to save this value. This is the main reason for rejection to accept cryptocurrency for payment of products and services by entrepreneurs.

### **2.2 How can we solve such problems?**

Our goal is to create comfortable conditions for all the market participants for operation with cryptocurrencies, where high volatility in cryptocurrency price ceases to be a problem.

Our team develops ccore platform for settlement of existing problems.

Interconnection of ccore with corporate customers is described in clause 1.3 in detail, where due to extension of CC Pay operation with cryptocurrencies may be accepted as a source additional profit by a businessman, which, in its turn, will lead to the increased popularity of cryptocurrencies in business environment. In the end cryptocurrencies will be provided function "measure of value" and become full challengers to fiat currency.



### 3. SALES OF CCORE TOKENS (ICO)

#### 3.1 Goals of ICO

At present our team is composed of 5 members:

- Web-designer;
- Front-end designer;
- Back-end designer;
- Leading architect-developer;
- Specialist of exchange trade, financial adviser

In order to strengthen such complicated project in the shortest period of time, we should replenish our team up to 20 persons. Besides, we need funds for marketing, equipment, contingent expenses. Taking all these aspects into consideration we have decided to sell 60% of ccore share on ICO. For that we created “smart contract” based on Ethereum and issued 100mln ccore tokens.

#### 3.2 Parameters of ICO

**Total token amount:** 100 000 000 ccore tokens

**Total tokens for distribution:** 60 000 000 ccore tokens

##### Pre-ICO

**Start:** 01 August 2017

**End:** 08 August 2017

**ccore tokens for sale:** 10 000 000

**Currency accepted:** BTC, ETH

**Minimum transaction:** 1 ETH

<b>Token exchange rate:</b>	from 1 to 5 ETH	1600 ccore : 1 ETH
	from 5 to 10 ETH	1800 ccore : 1 ETH
	from 10 to 25 ETH	2000 ccore : 1 ETH
	from 25 to 50 ETH	2200 ccore : 1 ETH
	more than 50 ETH	2500 ccore : 1 ETH

##### ICO

**Start:** 10 August 2017

**End:** 10 September 2017  
**ccore tokens for sale:** 50 000 000  
**Currency accepted:** BTC, ETH  
**Minimum transaction:** 0.01 ETH  
**Token exchange rate:** 1000 ccore : 1 ETH  
**Bonus:** 40% first week  
          20% second week

Expenditure structures of ccore tokens:

60% - on ICO  
20% - reserved in the fund of project development for attracting investments if scaling is necessary  
20% - distributed amongst the ccore team

Expenditure structures of ICO fund:

60% - development  
30% - marketing  
10% - contingent expenses

### 3.3 INVESTMENT PROSPECTS

Investment in ccore on early stage of development is good contribution for a number of reasons:

- Ccore tokens are shares of Ccore Company. By purchasing tokens the investor becomes a shareholder of Ccore Company.
- Having offered innovative solutions to business for usage of cryptocurrencies for payment of products and services, ccore has all the prospects to become the largest platform of circulation in this sector in case of sufficient financing.
- Core tokens are official tokens of CC Exchange (CC Exchange is on-exchange module of ccore platform). And all the additional instruments (BTC, ETH, etc.) will bargain with pairs of ccore tokens. It will lead to increase of demand for ccore tokens, and, in further, it will increase its value.
- After the platform startup the ccore team will develop a payment system of dividends to shareholders of the company. So, ccore will become the first company in the sphere of cryptocurrencies, which will publish all financial statements and begin payment of dividends.

## **4. DEVELOPMENT PLAN**

### August 2017.

- Conduction of ICO
- Site optimization

### September 2017

- Replenishment of a team
- Platform development, including extensions of CC Exchange and CC Wallet

### October 2017г.

- Test platform startup
- Development of extension of CC Pay and CC information

### November 2017

- Official platform startup
- Commencement of bidding on stock exchange
- Inclusion of ccore tokens in stock exchange
- Test startup of CC Pay and CC information

### December 2017

- Official startup of CC Pay and CC information
- Connection of first Online-stores to ccore
- Extension of types of cryptocurrencies, sold on stock exchange
- Development of payment system of dividends

### 2018

- Development of new extensions
- Payment of dividends
- Project scaling