



**Global
Crypto**
BANK

BANK OF THE FUTURE

COMBINING CONVENIENCE OF PLASTIC CARDS AND
INDEPENDENCE OF BLOCKCHAIN FOR 2 BILLION
TRANSACTIONS

White Paper
2017



STEP-BY-STEP INTRODUCTION

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banking services are expensive
the problem of information exchange within financial institutions
receipt of cash, payments for goods and services

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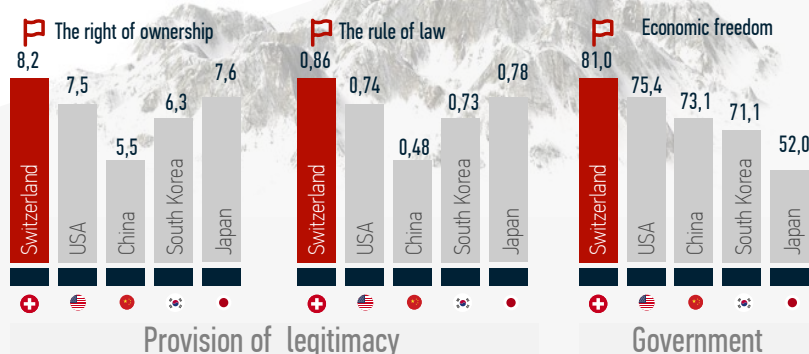
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ABOUT US

Global Crypto Bank was founded under the jurisdiction of Switzerland – the state which is the most loyal to cryptocurrencies and private capital and solves their problems.



GLOBAL CRYPTO BANK

We are a modern and innovative financial company working on the basis of blockchain technology to solve the problems of our customers in the financial crypto-world

GLOBAL CRYPTO BANK AIMS TO HELP CUSTOMERS TO:

-  Keep cryptocurrencies and conventional currencies – euro, dollars, yen, yuan, etc. – securely for their further use
-  Link a crypto-account to MasterCard and Visa payment systems
-  Withdraw cash worldwide
-  Exchange cryptocurrency for the currency of various countries of the world
-  Perform all common transactions, like payment, transfer, etc., using popular tools (mobile phone, home computer, payments in stores, cafes, and restaurants).

Our payment system will allow using cryptocurrency as a payment means in places, where only conventional currencies have prevailed earlier. To put it in simple words, our payment cards and mobile app will enable you to spend cryptocurrencies all around the world.

PROBLEMS

WE SOLVE

5 BILLION PEOPLE WITHOUT BANKING SERVICES

A certain number of modern banks have already integrated provision of their services on the Internet. They created Internet banking, developed applications for customers to access their financial means. And this is right. As of the end of last year, 3.5 billion people had access to the Internet.

The activity of our bank will have no boundaries

And most of them live in developing countries. However, almost 5 billion people are cut off from the global financial system, while the rest of the world takes its existence for granted. Imagine how many people still do not have current accounts, bank cards, and deposits.

First of all, this is due to the reluctance of common banks to be present in the areas, where these people live. Access to the Internet is a tool to solve this problem. And our Global Crypto Bank will provide these people with access to superior banking services: money transfers, remote payments for goods and services, currency exchange, and much more.

It will be a modern bank that will become global from the first day

The activity of our bank will have no boundaries. It will be a modern bank that will become global from the first day. We are not trying to create a centralized market and do not violate the ideology of cryptocurrencies, namely and its decentralization. We create procedures and tools for convenient and safe application of cryptocurrencies.



PROBLEMS

WE SOLVE

BANKING SERVICES ARE EXPENSIVE

At the moment, investors who invest their money in cryptocurrencies experience the same problem: great difficulties with exchange of it for conventional currencies in order to purchase goods and services. We create our own payment system with a bank card, which will be accepted by all ATMs and POS terminals of the world working with MasterCard and VISA systems.

”

We create our own payment system with a bank card, which will be accepted by all ATMs and POS terminals of the world working with MasterCard and VISA systems

“

These are millions of stores, restaurants, cafes, and various companies around the world. At the same time, sellers will be able to reduce their transaction costs. They will be able to provide additional discounts to customers. And, unlike payments with cash or classic plastic cards, settlements in our payment system will be more convenient and advantageous.

”

We will also offer additional quarterly and annual bonuses for depositing of funds of our customers

“

An additional bonus for the free account balance will be added for every customer daily. We will also offer additional quarterly and annual bonuses for depositing of funds of our customers.



OUR EXPERTISE



Previously, we held a private round of investments at the rate of USD 150,000



We have passed the expertise of a qualified investor and received the first round of investments of \$150,000 from the private investors



Global
Crypto
BANK

CONCEPT

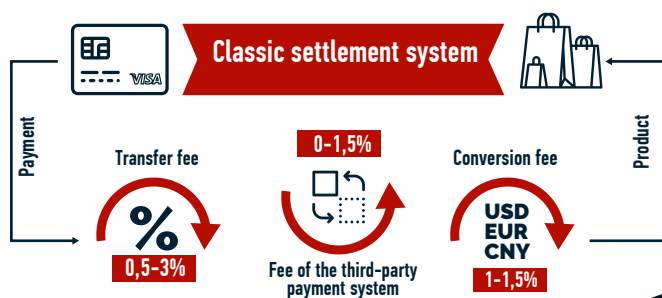
PROJECT

CONCEPT



UNIQUENESS

In case of working with conventional payment systems, such as MasterCard and VISA, financial institutions must receive a MasterCard and VISA license and conclude a contract with the bank providing acquiring services, and the card issuer. Every transaction with a plastic card made by the seller brings him the amount which is written off from the account of the customer owning the card, net of 1 to 3 percent of the transaction amount. Thus, the cost of mutual settlement makes up to 3 percents, and this leads to economic loss of the seller burdening the buyer.



Our settlement system



Our settlement system and payment card will reduce costs to 0.5 percents and make the settlement system independent. We will service the payment gateway and provide acquiring services for our plastic cards. This will also affect savings of customers (buyers of goods and services).



PROJECT

CONCEPT



SERVICES

01

Keeping of cryptocurrency on decentralized accounts of users, as well as keeping of conventional currencies

03

Integration of services of third-party companies accepting cryptocurrencies

05

Acquiring for commercial companies

07

Free payments between users of our bank's payment system

09

Settlements using mobile devices

02

Transfers and payments with cryptocurrencies and conventional currencies

04

Issue of plastic cards for our bank's customers and connection of them to active account

06

Withdrawal of cash from ATMs worldwide

08

Exchange of cryptocurrencies and conventional currencies

10

Accrual of bonuses on the account balance

11

p2p loans

WHY CAN WE DO THIS?

At the moment there is competition in the field of cryptocurrencies.

	BANK BTC ETH LTC Ripple BitcoinCash	TenX BTC ETH DASH	WireX BTC	Monaco BTC ETH
Support of cryptocurrency				
Commission for internal transfers	0%	0%	0%	1%
Private plastic card	✓	×	×	×
Acquiring	✓	×	×	×
The translation of EUR, USD	✓	×	×	×

Being experienced players in the financial market and modern and ambitious team with high trust from our customers, we will be ready to offer more interesting and versatile tools.

” We are ready to offer more interesting and versatile tools for our customers “

Unlike competitors, our company will work in official legal environment and solve problems with official means.

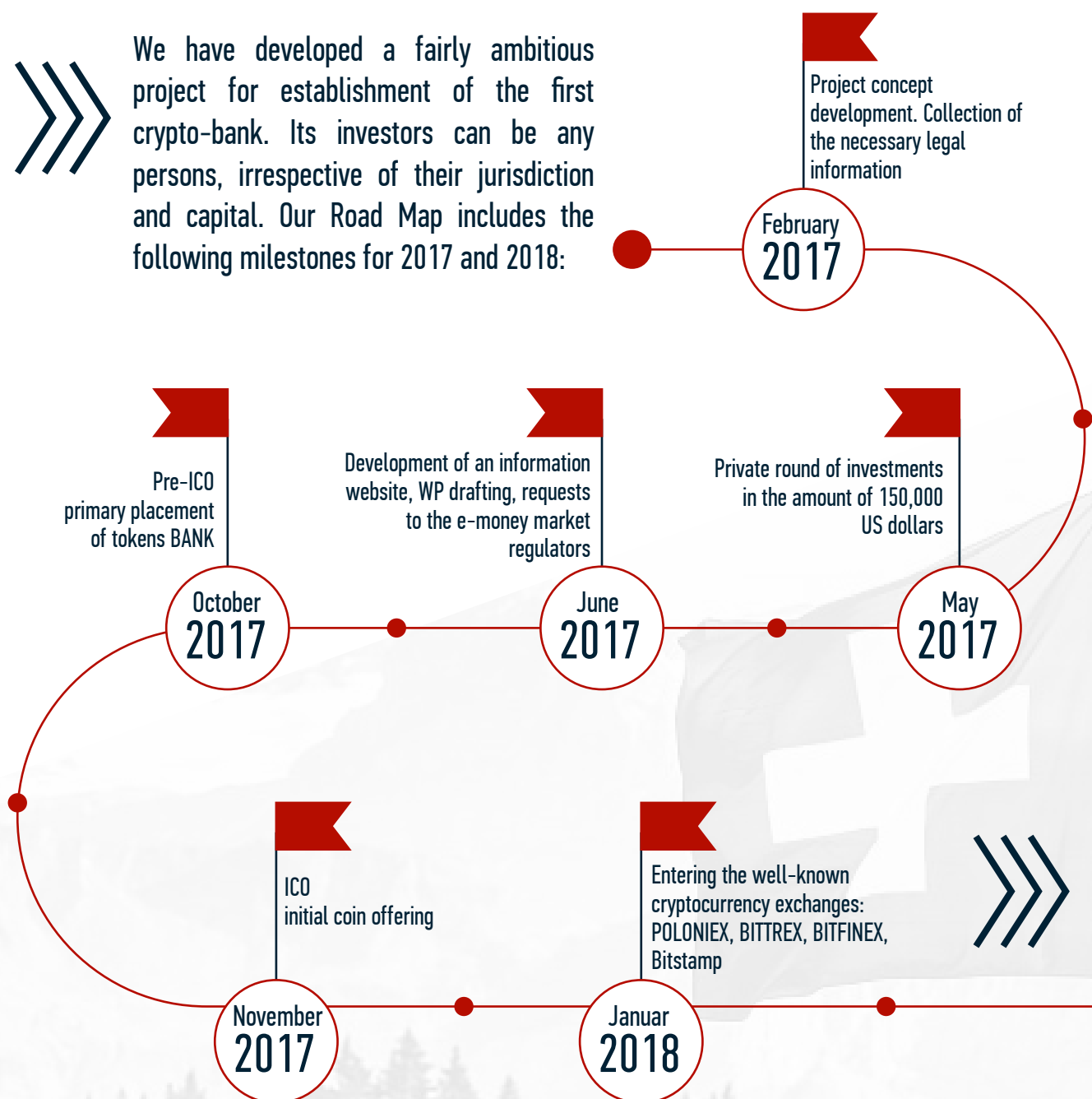
Background of every founder is sufficient for implementation of this project.



ROAD MAP



We have developed a fairly ambitious project for establishment of the first crypto-bank. Its investors can be any persons, irrespective of their jurisdiction and capital. Our Road Map includes the following milestones for 2017 and 2018:



ROAD MAP



Obtaining a payment institution license, development of the essential infrastructure, SWIFT and MasterCard membership

June
2018

Issuing the payment system and iOS and Android applications

July
2018

100,000 customers – individuals and commercial companies

November
2018

Opening offices in South Africa, Japan and South Korea

September
2018

Issue of own plastic cards and connection of commercial companies to acquiring procedures. Opening of offices in China and the US

August
2018

Bank profit distribution among shareholders in the end of the financial year in the amount of 50% of the profit

December
2018

As of the end of next year, our bank should own six offices around the world, its own payment system integrated into MasterCard and VISA systems, as well as the customer base of 100,000 users.



PROJECT DETAILS

BLOCKCHAIN INDUSTRY DEVELOPMENT

The modern crypto-industry is changing rapidly and is being introduced into a real life and economy. Thanks to modern technologies and blockchain, millions of people around the world and hundreds of thousands of companies will soon be involved in crypto-economy, and this process can not be stopped.

More than ever, the world needs to integrate crypto-economy into the conventional financial infrastructure. And the Global Crypto Bank project was developed to meet all these claims. Development of the first blockchain-based cryptocurrency (Bitcoin) became a source for formation of the whole crypto-industry.

” ” **The world is in dire need,
the need for integration
of cryptoeconomy with
a classic financial
infrastructure** “ “

It became clear that modern technologies make it possible to secure and protect owners of modern cryptocurrency from counterfeiting and theft. And predictably, the financial sector of the global economy began integrating with modern technologies, including blockchain. All this is due to the complex data encryption algorithms.

” ” **FinTech – a combination
of finance and technology** “ “

This integration was called FinTech – a combination of finance and technology. This process facilitates provision of banking services to the public and business. Moreover, the fact that cryptocurrencies are not connected with state regulation and conventional currencies ensures their rapid development.

The crypto-currency market has emerged and is rapidly developing beneath our eyes. So it is no wonder that the initial investing market was also integrated with cryptocurrencies. ICO (initial coin offering) is attraction of investments to technological start-ups by offering cryptocurrency to investors which becomes more and more popular every day.

Projects not related to the IT market – fashion houses, agricultural enterprises, factories, investment funds, and, most importantly, new banking institutions such as our Global Crypto Bank join it. It is expected that by the end of this year, capitalization of cryptocurrency market will be \$200 billion. We are creating the international crypto-bank to ensure the turnover of such large amounts and solve the associated problems.

We open the initial public offer. However, for reliable protection of our investors, we decided to do this in the form of the initial coin (token) offering. This decision is caused by the fact that attracting investments to ICO is much easier compared to conventional fundraising methods. And it ensures rapid project development.

Earlier we held a private round of investments at the rate of 150,000 US dollars. Now, in October 2017, we are starting Pre-ICO.

” ”

It is expected that by the end of this year, capitalization of cryptocurrency market will be \$200 billion.

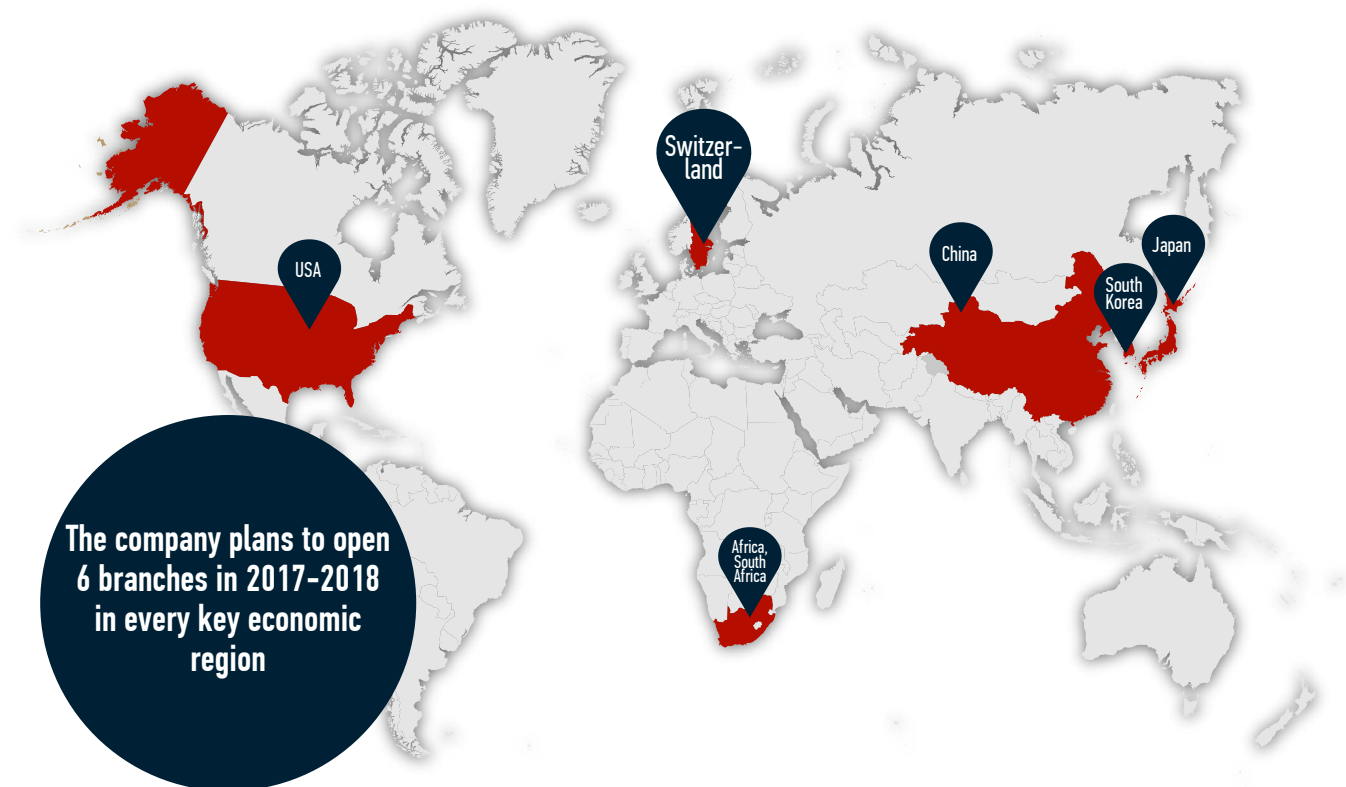
We are creating the international crypto-bank to ensure the turnover of such large amounts and solve the associated problems

“ “

In December 2017, the ICO project will be started. Our tokens will enter well-known cryptocurrency exchanges to support our investors. They will decide for themselves whether to keep tokens in their own property to receive dividends (distributed profits), trade it at the exchange, or just sell and receive conventional currency.

At the end of every fiscal year, Global Crypto Bank will distribute 50 percent of profits between our shareholders. Thus, we will support our cryptocurrency and our investors by our profits. Thus, it will be popularized and grow in price (exchange value) at cryptocurrency exchanges.

GLOBAL CRYPTO BANK DEVELOPMENT GEOGRAPHY



The main operational activity will be online which will allow keeping expenses virtually at a zero level and not burdening customers with them, as common banks do.

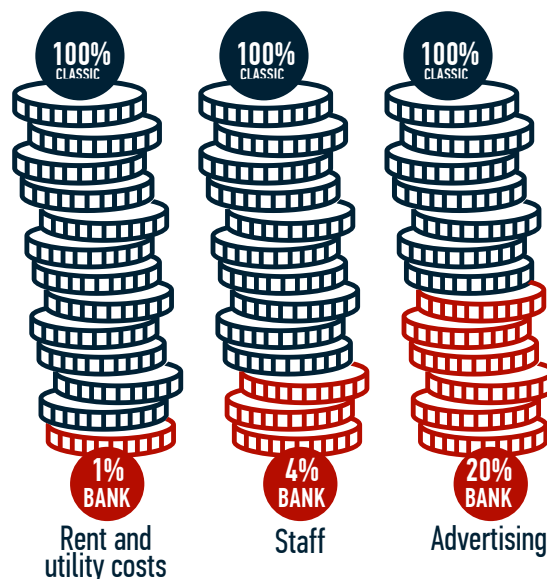
All our operational activity will be online. Therefore, our transaction costs will be virtually at a zero level. Accordingly, we will not charge our customers with transaction fees, unlike common banking institutions.

THE MAIN EXPENSES OF THE CLASSIC BANK AND OUR GCB

“ ”

There is a very strong competition in the classic banking sector for attracting of new customers, which entails significant costs. In a case of undeveloped stock market, you can reduce your expenses of the real budget up to 5 times to attract the same number of customers.

“ ”



GROWTH POTENTIAL OF OUR BANK

2 bln

transactions per year
business potential

500 mln

potential physical
customers

1 mln

potential commercial
companies

At the moment, the conventional banking system has a serious competitor – crypto-economics. It all began with introduction of the Internet in our lives. People got a lot of information. Now, they can choose the most profitable services very quickly. Banks made a concession and introduced Internet banking. According to statistics, to date, about 96% of all banking customers use mobile banking, call centers, and ATMs. Many customers do not need classical bank branches anymore. Our company follows this way as well. We will be only one click away from our customers – one click for launching our app on a smartphone.

Most FinTech experts agree that the entire world economy will be based on blockchain technologies in 10 years. Therefore, we need to build a high-tech blockchain-based ecosystem of banking services right now. And we are pioneers in this field.



WHAT IS A TOKEN?

A token is a digital item that facilitates user identification. That is, tokens ensure information security on the Internet. That's why tokens are used in the cryptocurrency environment as an internal payment unit. All modern conventional currencies of the world have centralized control.

Everybody knows institutions, like the Federal Reserve System and the European Central Bank. They are responsible for two major world currencies: US dollar and Euro. By monitoring the demand for their currencies, these institutions regulate the global situation by issuing new money.



**A token is a digital item
that facilitates user
identification**



**Cryptocurrencies
are fully decentralized
assets in this respect**

Printed money is usually used to finance government expenses. There is a full centralization of conventional currencies. Cryptocurrencies are absolutely decentralized assets in this respect. They always have a limited circulation stipulated in advance. It ensures high demand for these cryptocurrencies.



Development of the cryptocurrency market is very rapid. The first cryptocurrency – Bitcoin – was issued in 2009.

And by the end of this year, experts predict an increase in the volume of the cryptocurrency market to 200 billion US dollars. The market has already many various cryptocurrencies: bitcoins, ethereum, lightcoins, etc.



**The market has already many
various cryptocurrencies: bitcoins,
ethereum, lightcoins, etc.**



WHAT IS TOKEN TRADING?

Token trading is the process of bringing a new token to the market by any company to raise funds for its own development. This process is always initial in relation to the common exchange of tokens at exchanges.

When tokens are sold, they are initially offered in the market, which is usually accompanied by additional bonuses to attract demand by encouragement of employee, limited “bounties” for the very first investors, etc.

” ” **Token selling is the main type of monetization of the services provided in a free blockchain network** “ “

Token selling is the main type of monetization of services provided in a free blockchain network. Any Internet user can have access to investments in tokens. However, he can be limited in financial resources. ICO enables anyone to become a “shareholder”. After all, it is much easier to dispose of a single “share” (token) of such companies. There are many cryptocurrency exchanges. At these websites, you can exchange any amount of cryptocurrency (tokens) for other cryptocurrencies, conventional global currencies, and e-money. Token issue through its sale allows us to attract investors from all over the world.

” ” **Token issue through its sale allows us to attract investors from all over the world** “ “

These investors will have access to the token once it is issued. Token trading will be available in the well-known stock exchanges of the world soon. And then a universal token trading ecosystem will be formed and integrated with the conventional financial system.





PROFITABLE TOKEN EXCHANGE

All holders of the plastic card of our Global Crypto Bank will receive additional bonuses from the sellers of goods and services. Since they will be exempt from high transaction costs, these funds will be used as incentives for the customers. Every paying in POS-terminals with our card will bring you a discount. These incentives will increase the demand for payment systems of this kind.

” All holders of the plastic card of our Global Crypto Bank will receive additional bonuses from the sellers of goods and services “

WHY DID WE CHOOSE ICO?

Many people believe that ICO is a more risky investment tool than standard IPO methods. Initial coin offering occurs at the stage of the concept implementation, when the startup still has rather low cost.

However, due to the limited number of tokens issued, the value of the acquired share may increase many times over a short period of time. The ICO site for investing can be accessed by any Internet user from anywhere in the world.



Thus, we increase the scope of attracting our potential customers significantly. At the final stage, we will have a huge community of customers who will directly influence the future growth and development of our bank.

This is the advantage of ICO over standard venture financing.

Our cryptocurrency will become an alternative currency accepted for exchange worldwide. That is, the token holders will not be limited in their rights to purchase goods and services anywhere in the world. At the same time, tokens will constantly grow in price due to the extension of the ecosystem without increase in cryptocurrency supply.



IN MORE DETAIL ABOUT OUR ICO

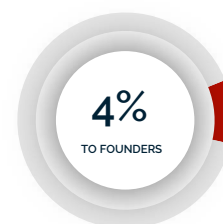
WHAT IS A TOKEN OF GCB IS GLOBAL CRYPTO BANK (GCB)

Every token is a share part of our bank. By purchasing tokens you become co-owners of huge, million-dollar-strong business. Every co-owner has the right to get dividends and to use technologies of the company. Following the results of ICO, every partner will get a part from our profit, according to his contribution.

HOW PAYMENTS ARE MADE

According to the charter of the company, the cryptobank will pay 50% of net profit to holders of "Global Crypto Bank" token at the end of every financial year, according to shares in our company.

DISTRIBUTION OF PROFIT



SPECIAL TERMS

- | | |
|--|--|
| > BANK
Short name of the token | > 50 000 000 TOKENS
Limited number of tokens |
| > ISSUE CONTROL
All unsold tokens will be withdrawn after the end of ICO | > 1 TOKEN = \$1
Token cost in transfer to fiat money |
| > 30.10.2017-19.11.2018
Pre-ICO duration | > \$50 000 000
The total planned amount |



GLOBAL CRYPTO BANK DEVELOPMENT PLAN

1 STAGE

Investor funds raised during ICO will be used by a legal entity to obtain a Swiss payment institution license in accordance with the requirements and laws on payment institutions and e-money institutions. This is the first stage of our crypto-bank development. The financial inspection of Switzerland will supervise our activities. Audit control will be conducted with legally regulated schedule by international audit bureaus.

After receiving the license, Global Crypto Bank will be able to open an account with an international bank with min. A+ rating. This will ensure reliable security of funds.

2 STAGE

The second stage of the first crypto-bank development will be connection to SWIFT system and obtaining our own BIC/SWIFT code. The correspondent account is required for connection to SEPA and use of MT1xx and MT2xx format, as well as for membership in MasterCard/VISA for issue of our own plastic cards.

3 STAGE

The next stage will be cration of our own plastic card with the use of blockchain technology with international financial standards. And it will not depend on MasterCard and VISA payment systems, but will be independent payment system for maximal reduction of transaction costs.

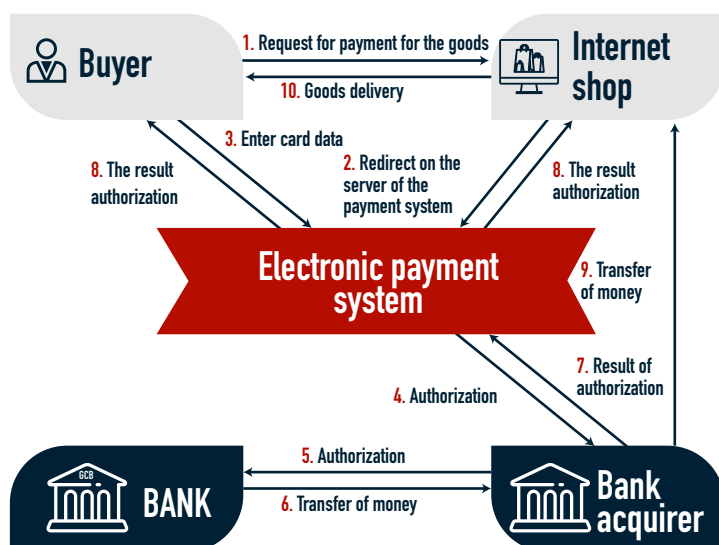


SECURITY AND PROTECTION OF CLIENT ASSETS

All Internet-related modern tools will be used to ensure the proper level of security. The main part of the customer's cryptocurrency will be stored in offline servers insured by an international insurance company. A two-stage authentication system requesting data that protects your account will be used for ultimate security of all transactions.



OUR CRYPTO-BANK CUSTOMERS WILL BE BOTH INDIVIDUALS AND COMMERCIAL COMPANIES



Commercial companies will be offered a developed platform for accepting of payments in cryptocurrency with settlements by mobile devices in ApplePay and Samsung Pay systems, as well as with the Global Crypto Bank plastic card.

Individuals will be offered to use the plastic card of our Global Crypto Bank and online appl for settlements both with conventional currencies and cryptocurrencies. People will also be able to withdraw cash at all ATMs.

GLOBAL CRYPTO BANK BUSINESS MODEL

INCOMES

The profit of Global Crypto Bank will be generated from provision of services solving problems of our customers all over the world:

-  Protection against unfair exchangers
-  The need to link the currencies of other countries to accounts
-  Payments using plastic cards
-  Exchange to conventional currency
-  Exchange of one cryptocurrency to another
-  Demand of the business for acquiring and low payment fees

	2018	2019	2020	2021
The number of customers (million)	0,1	0,25	0,5	1,5
Exchange cryptocurrencies (\$million)	0,78	1,93	4,13	14,35
Acquiring	0,39	1,12	2,13	5,93
Map GCB (issue, exchange)	2,23	4,91	12,36	28,21
Transfer and payment fees	15,63	37,51	77,39	153,32
P2P loan fee	5,13	12,54	28,32	48,17
SWIFT SEPA and international payments	0,35	0,73	1,67	2,81
Amount	24,54	58,76	126,01	252,95
Operating income	12,76	33,49	80,65	179,59
Income of token owners	6,38	16,74	40,32	89,79

EXPENSES

Expenses of our crypto-bank are connected with operating activities, but they will be minimal, since the main business activities of Global Crypto Bank will be performed online, which creates a solid basis for successful business development.



PRE-ICO AND ICO OF GLOBAL CRYPTO BANK

Our bank attracts investors' funds for obtaining all licenses, opening of offices, creating the necessary infrastructure, and a small marketing budget. To raise funds, the first crypto-bank will arrange initial coin offering (BANK tokens), which will be stipulated in the smart contract.

Terms of issue

ICO PRE SALE	ICO
Issue volume: 775,000 BANK at a special price	Issue volume: 50,000,000 BANK
for PRE-ICO 2,500 ETH (~ \$775K)	160,000 ETH (~ \$50M)

The cost of tokens will be calculated by the actual amount of the investments raised.

SECURITY



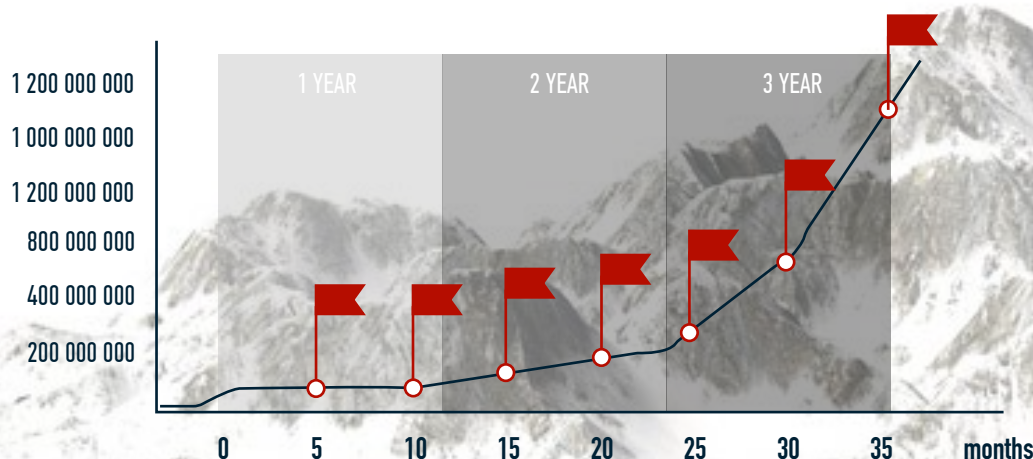
Multi-signature wallet



BANK tokens are issued to investors only

Bonuses are provided for investors depending on the investing period up to 45% of bonus tokens during pre-ICO and ICO.

Then the investor will be able to sell our tokens at stock exchanges and get the instant profit 3-8 times exceeding the amount of investment, or choose a long-term deposit. Owners of a long-term deposit will receive additional income from distribution of our company's profits in the end of the fiscal year. Our forecasts show that the value of our currency will rise by at least 100% annually. All unsold tokens will be withdrawn. And it is planned to spend 20% of the funds raised on BANK buy-back to maintain the high cost of our tokens.





STRUCTURE OF RAISED FUNDS EXPENSES:

30% Obtaining a license, permits

30% Payment system infrastructure development

10% Marketing and PR

10% Operating activities

18% Opening of 6 regional offices in the main economic zones

2% Bounty program