



ECOSYSTEM

EASY ACCESS

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Introduction

By the present moment in the world in the reference thousand crypto currencies from which the most popular and some emitters became capital-intensive all are started. The greatest capitalization was received with projects Bitcoin and Ethereum. However all eminent crypto currencies are subject volatility and are vulnerable in the legal plan.

Monthly in the world hundreds new crypto the currencies created by initiative groups of adherents and founders of fresh projects are born. All existing crypto currencies possess legal defect – emitters do not have right on forging of coins or Jus coin regalia. From the point of view of the international laws, the uncertain group of physical or legal persons cannot mint money either their analogues or substitutes, as measure of cost and means of an exchange of the goods and services.

However circulation of crypto currencies is already approved by IMF. On October 2, 2017 the Chapter of IMF Madam Christine Lagarde has recognized crypto currencies as means of payments and accumulation [1].



Crypto currency and the digital economy have no immunity before authoritative and post communistic modes, and also depend on friendly embraces of Uncle Sam. Citizens of some states can be discharged of involving in crypto economy on authoritative intention of authorities or local providers of the Internet.

Crypto currencies and digital economy are capable to fail suddenly because of political will of subjects of international law, introduction of sanctions, in case of occurrence of war or global cataclysm. All these factors limit circulation crypto currencies after rise of 2017 and lead to continuous decrease in capitalization of these.

Offered project Ecosystem Easy Access is solves problems:

1. Legality Jus coin regalia;
2. Creation of universal equivalent among crypto currencies;
3. Interaction crypto currencies with fiat money;
4. Vulnerability of virtual economy before hostile political and natural factors;
5. Warranting of the economic and civil rights and freedom of inhabitants of the Earth.

Abstract

Authors of the project are convinced that each inhabitant of the Earth on birth has inalienable laws to financial and economic freedom, to access to technologies, to information and services, on business independence and prosperity, despite of place of birth, color of skin, religious and political convictions.

We stand up for that these birth rights were provided in any point of globe, without dependence from citizenship and places of payment of taxes which are redistributed by authorities of the states without taking into account all needs and inquiries of citizens and go mostly in pockets of officials and employees of the power structures limiting these rights.

Offered project Ecosystem Easy Access has more social character, than economic or financial. Thus the project provides to founders, partners and investors the long-term and stable financial well-being based on confidential cooperation and interaction venture and bank institutes, IT-technologies and transparent decisions of block chain.

Ecosystem Easy Access is forms of new technological and economic reality in interests of global safety, cooperation and prosperity.

The essence of offers on construction of Ecosystem Easy Access consists in creation of the Central Bank of the virtual state which is not having territories and the population, but formed by means of realization of imperishable, non-material privileges and the rights of the representative of former ruling Dynasty, and nowadays the Head of the Royal House.

The legitimate right for stamping of coins Jus coin regalia implementing the representative of this Dynasty through forging new token within the framework of technologies of block chain on the basis of existing platforms the VOSTOK or Ethereum.

Further voluntary decentralization of structure of the Central Bank through redistribution of the let out coins between the chosen Reserve Banks and formation of global Independent Reserve System (IRS) is carried out on the basis of algorithms of consensus Leased Proof of Stake.

Simultaneously there is an output on the market of the service company taking on burden of maintenance of versatile services the Ecosystem Easy Access, including global banking and communication, and also the certifying center for identification of users of services – physical and legal persons.

Feature the Ecosystem Easy Access is creation of an orbital grouping of satellites in GEO or some geosynchronous orbit or close to them for data storage, accommodation crypto servers, global access Wi Fi to the Internet and telephony, and also satellite banking and connections to segment of entertainments and leisure.

Simultaneously in several legally comfortable regions of planet ground stations of tracking and management the satellites of Ecosystem, orbital elements interfacing an independent network with the ground Internet are under construction and started in work.

Authors of the project are sure, that within three years users Ecosystem Easy Access become more than 200 million persons in different corners of planets.

Background

As motivations to creation of project Ecosystem Easy Access the following circumstances have served.

First, presence of huge estrangement of the population of planet from the financial – oligarchical groups usurping economic and financial flow, and also means the multimedia, forming material needs of the population. A key element of manipulation consciousness and an economic situation of peoples and the countries became dollar and centralization of financial payments and transactions through well controllable neck of Federal Reserve System of the USA, the IMF and other institutes of monetary policy of groups of anonymous authority.

Second, occurrence last year steady and effective crypto currency decentralized structures without the uniform issue center. The program codes started simultaneously on huge quantity of computers which according to preset algorithm process payments and generate new coins, verify and certify transactions at full transparency and availability to users. Negative aspect of this system is absence of any control over issue and revolution of virtual coins, and also anonymity of conducting transactions and possession of actives. De facto anonymity of possession and using crypto currency became the reserve which is not adequate to primary idea.

Thirdly, has start too much crypto currencies which founders suggest to use them for payment only, for example, medical services, various games or services, etc. In the past as payment means cockleshells or marten skins, and now – fruits of brain game acted. Besides protection are purses crypto currencies in view of extreme refinement and anonymity on regular basis leads to loss of assets for the significant sums. There are unpleasant situations of impossibility of return of actives at breaking the data or erroneous payment. Losses and losses can arise also owing to breakage of the computer equipment, confiscation of it by official power structures, and also acts of nature and cataclysms.

Fourthly, development of computer and space technologies, communication facility and the Internet, have led to financial availability of the organization of these services by the private companies. Businessmen, innovators and enthusiasts have conceived and began to carry out global projects on creation of satellite systems free-of-charge Wi Fi (Mr. Greg Wyler's company OneWeb [2]) or to flights of tourists into an orbit of the Earth and the Moon, and also development of Mars with the help of rocket and space technics (company SpaceX of Mr. Elon Musk [3]).

Fifthly, new technologies and network structures radically change shape of needs of society in the state institutes, economic and property attitudes. Today it is the extremely difficult to predict, what the world and the states in 10–20 years becomes. Now traditional state institutes test check for durability, trying power measures to limit development of technologies, technics and flight of human idea. In the planetary agenda construction of the states more effective and competitive, than existing anachronisms was designated.

Project specific section

Authors of the project are convinced that all inhabitants of the Earth have inalienable laws to freedom, prosperity and access to new technologies. Ecosystem Easy Access it is intended for maintenance of these birth rights of people in any point of globe.



Ecosystem Easy Access on the basis of platform VOSTOK [4] carries out effective application of various services. Technologically and economically she is intended for wide circulation in society worldwide in real sector of economy and the government, including the project Holy Russia [5]. The list of services of platform VOSTOK:

B2B

Financial sector

- Payments and translations of tokens
- Purchase of tokens and participation in ICO
- Release of tokens and carrying out ICO
- Investment activity
- Exchange activity
- Escrow services

FMCG

The account of logistical operations and chains of deliveries of production

Corporative services

- Procedures KYC
- The certificate of transactions and documents
- Operations with the intellectual property
- Document circulation

B2C

Transactions of digital active and translations of tokens
 Purchase of tokens and participation in ICO
 The certificate of transactions and documents

B2G

State purchases, tenders

G2B/G2C

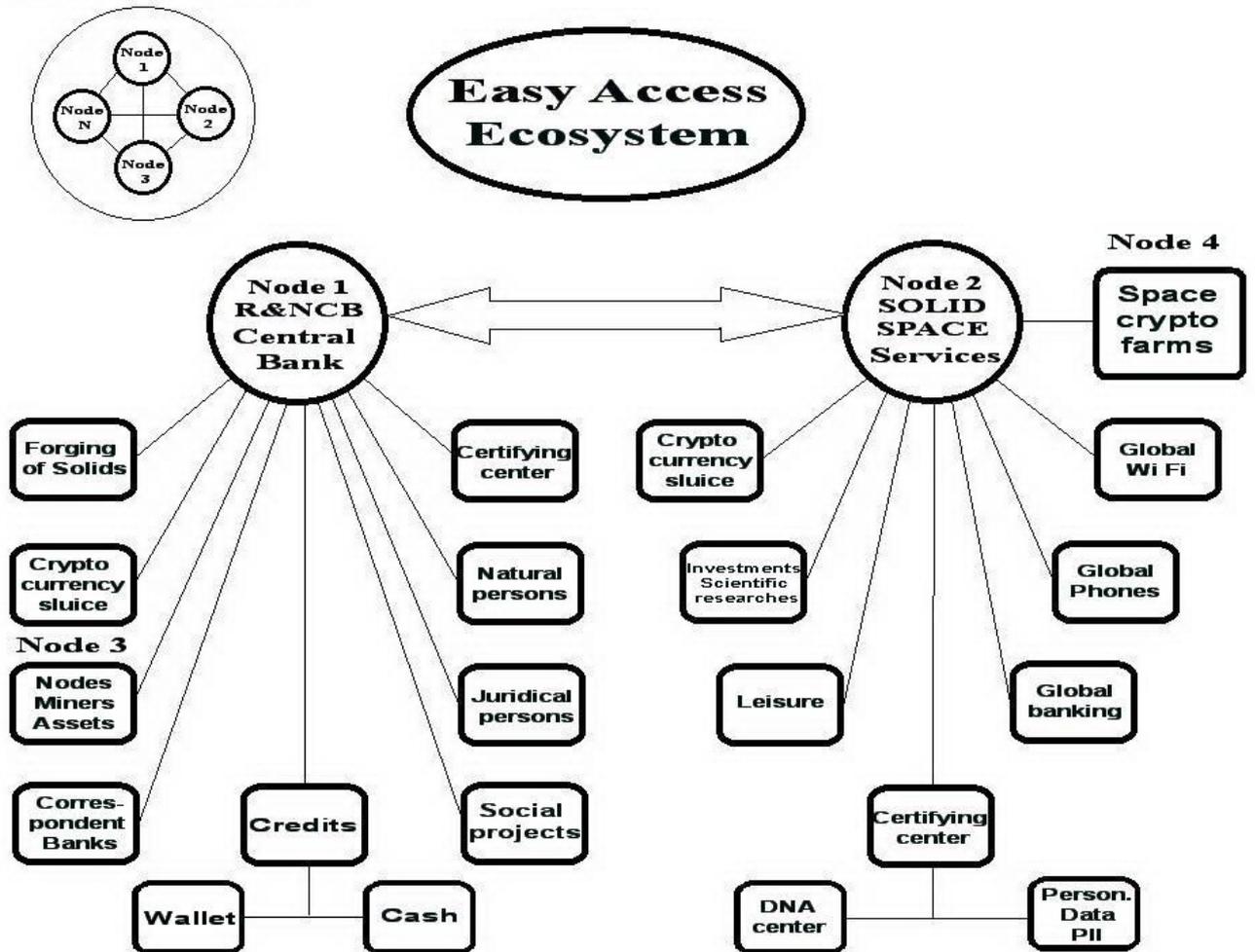
Document circulation with state bodies
 The cadastral account

Technical features of ecosystem:

Algorithm of consensus Leased Proof of Stake, peer-to-peer the register of transactions, miners is only authorized Nodes, strong cryptography enciphering, use authorized Digital Signature (DS), speed is 6000 transactions in second, an opportunity of integration of foreign services, use off-chain for increase in throughput of system.

Block diagram of Ecosystem Easy Access:

VOSTOK blockchain



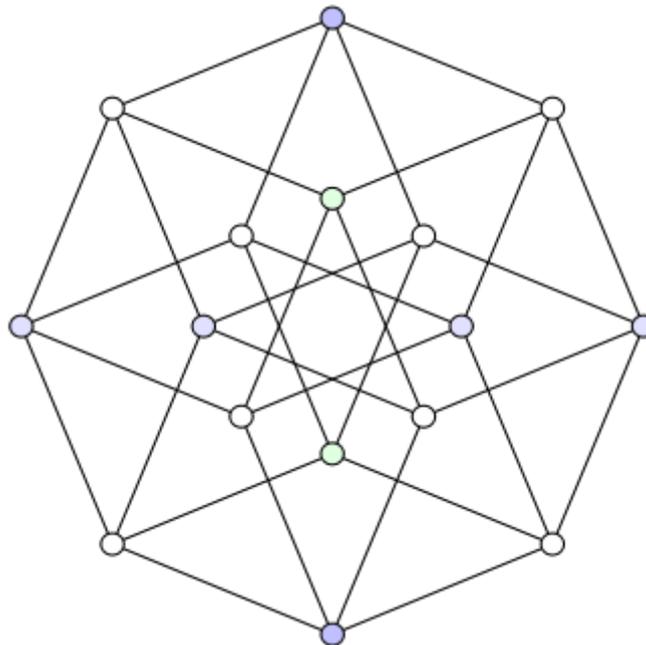
Node 1 Ecosystem Easy Access

Royalty and Nobility Crypto–Bank (R&NCB) carries out function of the Central Bank of Holy Russia, carries out initial issue of coin tokens Solid by forging and organizes decentralization of bank system of crypto currency. Solid should become reserve crypto currency.

Node 1 includes sub network unit (Node 3), designated on the circuit as section Nodes, miners and actives.

Node 3 will be Independent Reserve System (IRS) of crypto currencies.

The topology sub network will consist from 16 Node, where the top root unit which is not having ancestors, it R&NCB is the Central Bank. The others 15 Node it is the units which are carrying out functions of Reserve Banks. These Nodes have the distributed architecture the topology of network corresponds is tesseract or to hypercube represented in figure is lower.



Topology of Node 3 network.

Each unit Node 3 will store the information on transactions and condition of Tree. To be scaled network begins by connection of auxiliary units which will represent projections to Reserve Banks (units) and dynamically will be switched among themselves during set moments of time.

Originally R&NCB will carry out issue forging of Solidus for the sum 1 trillion tokens. One Solid is equivalent to one Euro, and the centesimal of Solid is equivalent to euro cent.

R&NCB does not participate in algorithm of consensus Leased Proof of Stake, is not engaged of mining and cannot monopolize decision–making decentralization bank system, thus stores the data on all operations of network.

Simultaneously R&NCB acts as the central body on decision–making in case of hacker attacks and necessity of acceptance of lightning decisions.

The management of the project will carry on negotiations and will choose 15 units of Node 3 which begin to carry out functions of Reserve Banks of Ecosystem Easy Access.

Representatives of all units of Independent Reserve System form Council of managers IRS, Chairman of Council of IRS becomes the Chapter of Central Bank R&NCB.

Decisions are accepted by the simple majority of voices. In case of equality of voices, the decision is deemed accepted, if for him representative R&NCB has voted.

Reserve Bank can become foreign block chain the platforms existing crypto mining farm, commercial banks or other the financial institutions working with crypto currencies.

Then R&NCB will transfer each of Reserve Banks on 10 Billion Solids and will annually pay 1% from the brought sum, without dependence from presence of the profit or the size of issue mining of new tokens Solids by Reserve Bank.

The interest rate target at Solids is 2%.

The interest of reserves also will be equal 2%.

Thus, at initial issue R&NCB will start on economy 1 trillion Solids, from which 150 Billion tokens will get on accounts of Reserve Banks.

Further the network will be scaled by connection auxiliary Nodes formed on commercial basis by purchase Solids, with an opportunity of updating of balance credits from R&NCB from the general initial sum of issue – forging of Solids.

At the second stage of existence Ecosystem Easy Access the grouping of satellites in the orbits close to GEO, consisting of 16 devices will be started. Each of satellites becomes Nodes space architecture of hypercube Node 2, reserve of ground root unit of tree R&NCB and part of Independent Reserve System (IRS).

Node 2 Ecosystem Easy Access

Component of Ecosystem Easy Access the orbital grouping of satellites for maintenance of data storage, accommodation crypto servers, mining – farms, global access Wi Fi, global telephony, satellite banking and segment of entertainments and leisure becomes. Ground part of Node 2 Ecosystem will include some observation stations of tracking and management of grouping of satellites.

Important element Node 2 will be the Certifying Center identifying users Ecosystem, and also bank clients, both physical persons, and legal persons. The certifying center will start to be engaged in gathering, protection and storage of the personal data, and also will create the DNA–CENTER of clients. With the help of digital certificate DNA it will be possible to provide access to purses, safety of actives of clients, restoration of these in case of loss, and also to guarantee reflexivity of credits. The partner in carrying out of DNA testing and to manufacturing of certificates Y–DNA (male) and mtDNA (female) clients can become company Family Tree DNA (USA) [7].

The configuration of the equipment and weight of components of each block of step of satellite – server at modern condition of technics and technologies will be approximately following:

Weight of the satellite on GEO general – 11 tons, cost of the satellite of 100 million euro.

Weight of space tug the Frigate – 13.34 tons.

Weight of the cowling of top step, the satellite and block Frigate – 25 tons.

The launch vehicle – Falcon Heavy, cost of start of 90–130 million Euro.

Capacity solar power of Solar Panel (SP) – 1 MW.

Area of SP – 3500 m².

Diameter of the power unit after expansion of SP panels – 67 m.

Square variant of the power unit – 60 by 60 m.

Weight of SP – 5.1 tons.

Weight of system of SP expansion – 0.9 tons.

Weight of SP plus system of expansion – 6 tons.

Weight of thermoregulation system plus the block of accumulators on 195 A–h–h – 0.6 tons.

Weight of system of orientation, fuel and impellent installation – 0.4 tons.

Weight of the case, server, aerals and the equipment – 4 tons.

Working range of frequencies of communication facility – Ku.

Height of GEO orbit – 36,000 km.

Variant of working orbit GEO plus SSO (sun–synchronous orbit) – 36,000 km.

Variants of an intermediate orbit – 35,000–37,000 km.

Corner of an inclination of an orbit – 0–20° to plane of equator.

Quantity of satellites – 16 pieces.

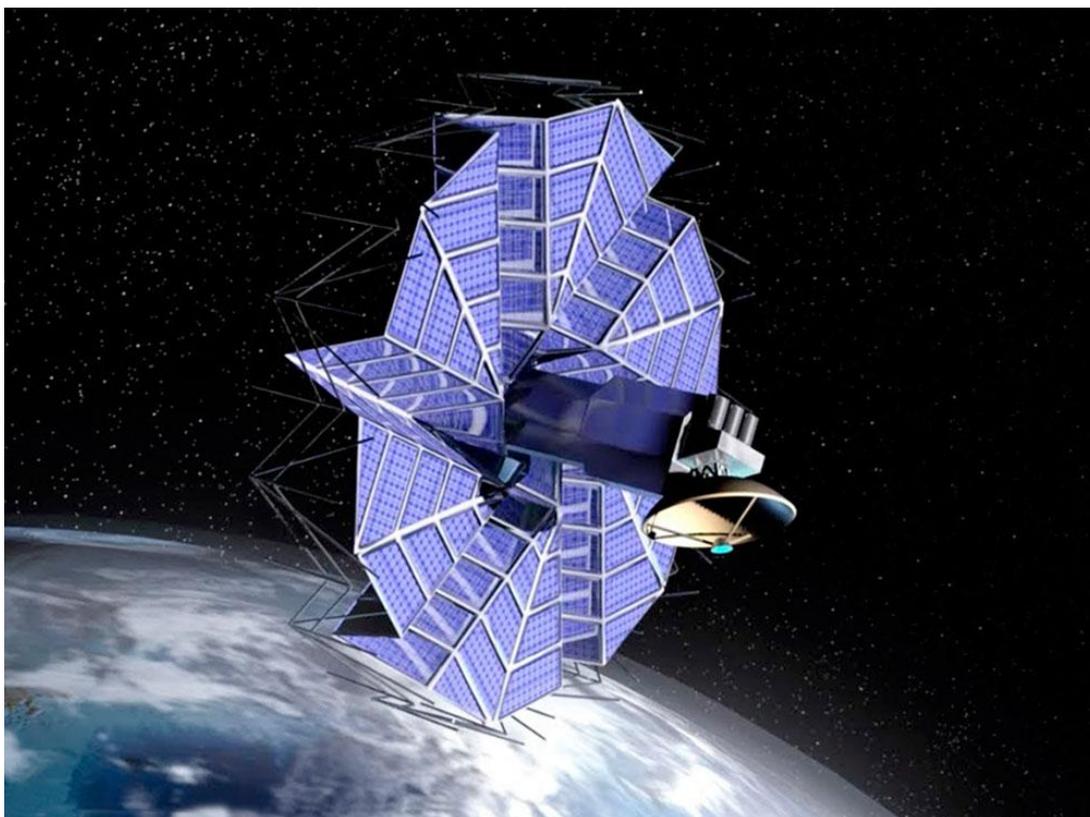
Satellites work as pairs on one longitude of accommodation.

Satellites can actively change parameters of an orbit.

Service life – 15 years.

Total cost of the project – 3.6 Billion Solid (Euro).

Appearance of the satellite will be defined by his equipment and functional.



Node 4 Ecosystem Easy Access

As claimed service we offer accommodation and service in the terrestrial orbit close to GEO, groupings of satellites on mining the most successful and advanced crypto currencies, for example the Bitcoin.

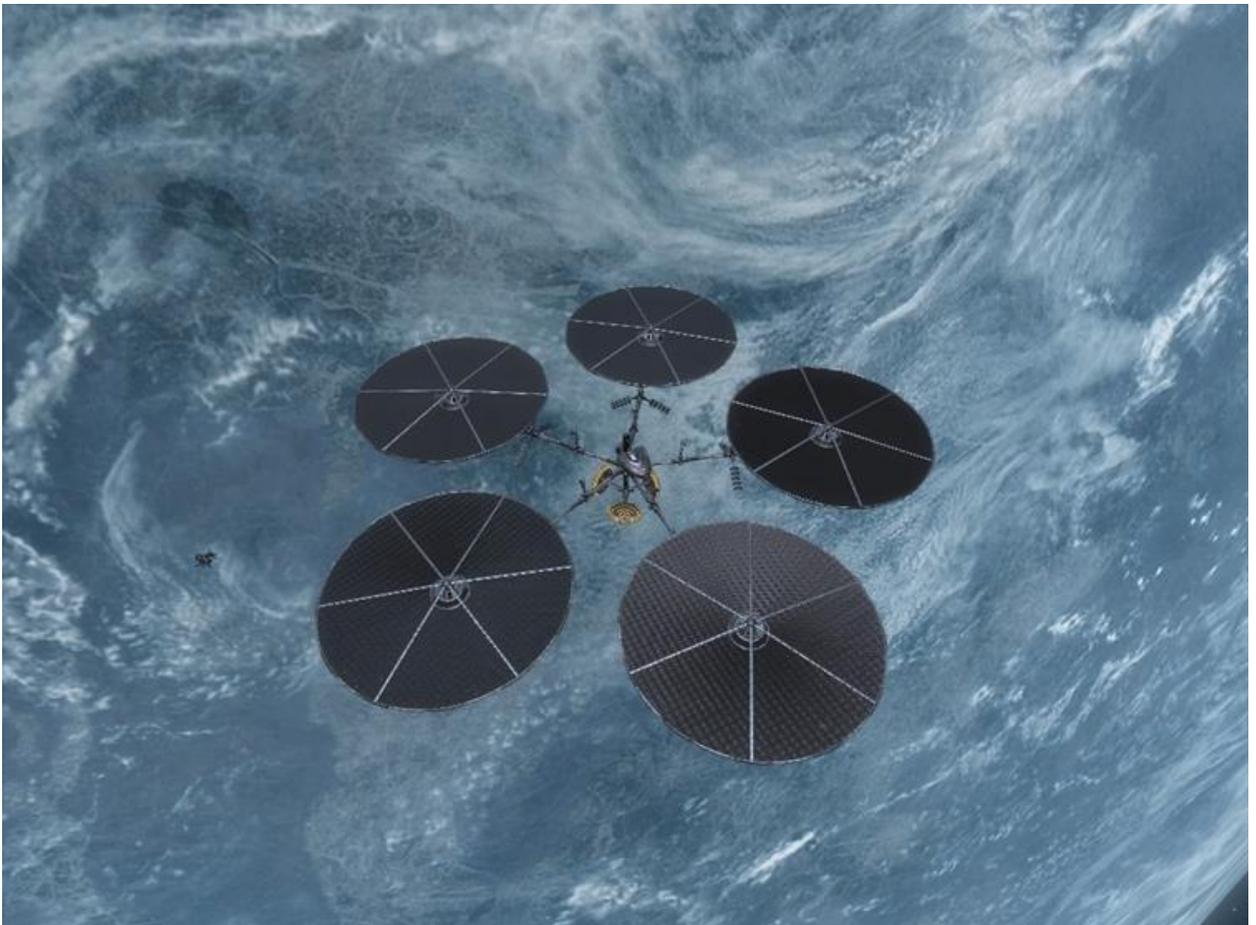
Localization of servers in space provides safety of operation of mining farms (impossibility of power or political intervention in activity of farms) and constant presence of solar energy.

Needs of mining farms for the electric power exceed inquiries of servers Ecosystem Easy Access, therefore it is required to collect in an orbit of mining farm from several blocks, for example – five power units of SP and the server block with transceiver the equipment and aerials. Each of blocks can have weight of 11 tons and be started into high orbit by carriers Falcon Heavy and the Space tug the Frigate. In result one farm will have lump of 66 tons and electric capacity 10 MW (5 blocks on 2 MW), therefore for assembly are required 6 launches. Cost of deducing into an orbit of one mining–farm will come nearer to 500–600 million Euro. The total cost of farm will make 0.8–1.0 Billion Euro.

Space mining–farms will develop the electric power, to carry out calculations, receiving the next problem from the Earth, and dumping results back.

Use of space solar power stations as mining farms excludes a problem of transfer of energy to the Earth. In our case to the Earth results of computer calculations that give guarantee of ecological cleanliness at use known crypto currency in economy are sent only.

Appearance of space mining farm can be such below:



The commercial importance of Ecosystem Easy Access

Ecosystem Easy Access has the purpose formation of new global digital economy and involving in it of hundreds millions private and commercial users.

The trigger of start of the project is the commercial success of service company Solid Space LP. To the company will be granted significant means is 9.0 Billion Solid, which will be exchange on fiat currencies for the payment of expenses, purchases of the equipment and rocket technics. Obtained fiat currencies become also turnaround means Ecosystem Easy Access.

In due course in monetary revolution all coin tokens of issue which quantity is enough for maintenance of needs of economic will get.

Capitalization of Ecosystem Easy Access will grow during realization of the program of start of satellites and receipt Solids in revolution crypto and fiat currencies. Investments in company Solid Space LP will bring growth of cost of actions in tens, probably, in hundreds times. Within two years partial privatization of bank R&NCB that will cause growth of quotations of the company and bank will be lead, and also will increase exchange rate of 1 Solid.

Use Cases and Roles

Connection to Ecosystem Easy Access for users will be carried out with the help of the appendix in smartphone or computer by means of access to the Internet through usual communication facility or own independent global Wi Fi.

Completely authorized users will get free-of-charge access to all services. Anonymous users will get the limited and paid access to Ecosystem.

For improvement of quality of communication smartphone with satellites of Solid Space in high breadths it will be necessary to use special casings or nozzles with the additional aerial and the battery on type gadget THURAYA [6]. It is required to organize release gadgets of Solid Space of Ecosystem Easy Access for the basic type smartphones – iPhone, Samsung and others. Features of widget Solid Space are reflected below.

1. Easy Access

- 1.1. Global Wi Fi
- 1.2. Global Telephony
- 1.3. Global Banking

2. Crypto Trading Platform

- 2.1. Mobile Widget
- 2.2. Manage Wallet
- 2.3. Quick Crypto Trading

3. NFC Payment

- 3.1. Exchange to Cash
- 3.2. Global Transaction
- 3.3. Pay with Mobile



Easy Access

- Global Wi Fi
- Global Telephony
- Global Banking

Crypto Trading Platform

- Mobile Widget
- Manage Wallet
- Quick Crypto Trading

NFC Payment

- Exchange to Cash
- Global Transaction
- Pay with Mobile

The important advantage of gadget Solid Space Ecosystem Easy Access the unique opportunity to receive service without installation in smartphone telephone card SIM that will provide to clients additional safety and secrecy becomes.

For the first time in world Solid Space Ecosystem Easy Access will give credit service for users – widget the **Credit Wallet**.

The role of users in Ecosystem Easy Access is many sided. They not only can get and receive various services, but also participate on incorporated and reception of part of incomes of bank R&NCB LP and company Solid Space LP.

At stage of start of the project users will represent itself as investors of crypto–bank R&NCB by means of purchase of Solids and deposition of means on the account with reception of favorable annual percent. With payment under coupons 7% annual become accessible to larger investors to purchase of three, five or ten years crypto bonds of R&NCB.

Technical specification

Technologies of block chain have perfectly recommended themselves on the basis of platform Waves for private users, improved platform VOSTOK for corporate users therefore has been developed.

Ecosystem Easy Access it will be placed on platform VOSTOK, therefore will receive all opportunities of existing software product: algorithm of consensus Leased Proof of Stake, peer-to-peer the register of transactions, miners is only authorized Nodes, strong cryptography enciphering, use authorized Digital Signature (DS), speed is 6000 transactions in second, an opportunity of integration of foreign services, use off-chain for increase in throughput of system.

The detailed information on availability of technical components of the project is below resulted:

1. Launching of satellites of Ecosystem on GEO with Mr. Elon Musk the Falcon Heavy [8].

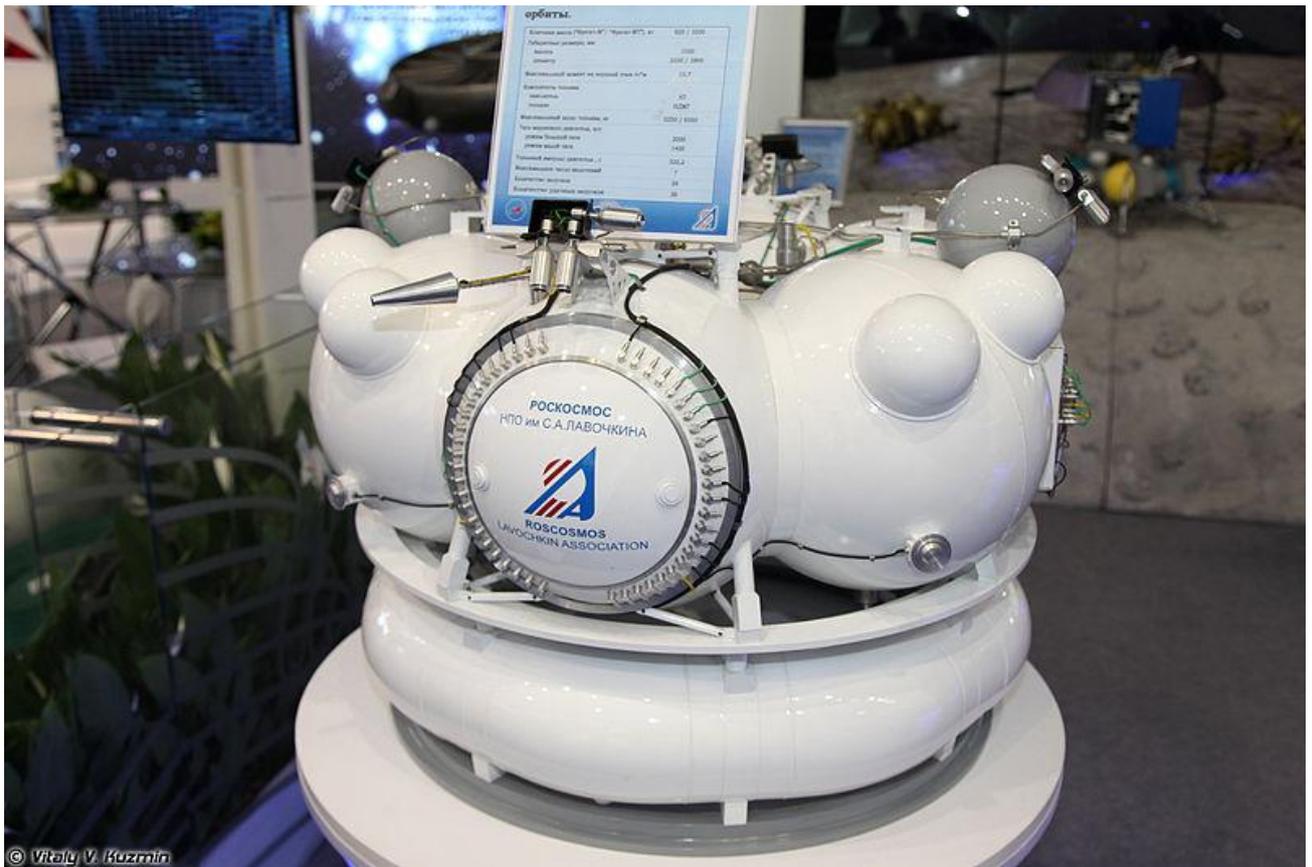


The data on conclusion of useful loading to an orbit:

Name	Cost of start, 1 kg	Cost of start, \$ M	Weight, tons	Note
Falcon Heavy	1,654 \$ (LEO) 11,250 \$ (GTO)	90 – 130	63.8 (LEO in disposable configuration) 26.7 (GTO in disposable configuration) 8.0 (GTO)	The first start of a rocket has taken place on February 6, 2018. Cost of conclusion on GT the satellite in weight up to 6.4 t. It is established at level 77.1 \$ M. Cost of conclusion of useful loading of 1 kg in this case will be 12,060 \$.

Deducing on GEO the satellite in weight is 10–12 tons in disposable configuration in case use as last step Russian space tug Frigate are possible.

2. Space tugs the Frigate, NPO (SPA) Lavochkin [9].



Characteristics of several updating of Space tug Frigate:

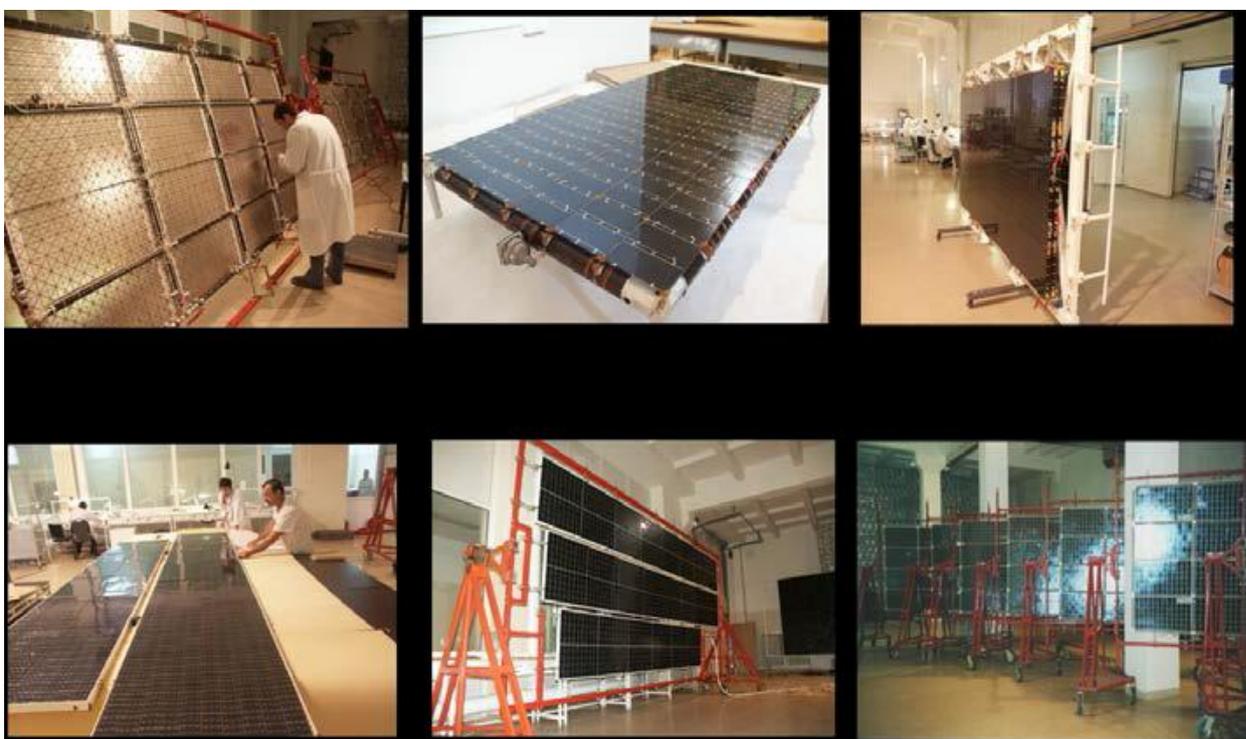
Updating of the Frigate	Base	With small drop tank	With big drop tank	The drop block of tanks	Drop block tanks advanced
Working stock of fuel (max), kg	5250	5900	7100	7100 + 3100	7100 + 4800
Weight final, kg	<960	<940	<1050	<1050+360 DBT	<1050 + 436 DBT
Height, mm	1550	1550	1550	2400	
Diameter described, mm	3350	3350	3800	3875	
Jet force, kg sec	2024	2037	2037	2037	2037
Specific impulse of the jet, sec	331	333.2	333.2	333.5	333.5

3. As power supply system it is offered to use solar cells (SP) FEP AZUR on skeleton NPO Lavochkin the ONPP Technology (the right column of the table):

Characteristics of perspective solar cells (SC) and solar batteries/panels (SB, SP)

Parameter	Spectolab, perspective level	SC AZUR skeleton of OS Corporation Energia	SC AZUR skeleton of OS ISS Ac. Reshetnikov	SC AZUR skeleton of NPO Lavochkin, ONPP Technology
Efficiency of SC, %	29.5	29.1	29.1	31
Specific weight of elements, kg/m ²	0.732	0.732	0.732	0.732 (0.453 *)
Specific capacity initial, W/m ²	330 (366)	356	360	381
Specific capacity in 15 years, W/m ²	260 (290)	279	272	293
Specific weight of cells SP, kg/m ²	1.75	1.6	1.5 ... 1.6	1.33 ... 1.40
Specific weight of skeleton, kg/m ²	0.6 ... 0.8	1.0	0.7	0.4 ... 0.5
Specific weight of SP, kg/m ²	2.35 ... 2.55	2.6	2.2...2.3	1.73 ... 1.90 (1.5 *)
Specific weight of SP, kg/KW	8.1 ... 8.8	–	7.58 ... 7.93	5.1

Notes:
 Characteristics are given without taking into account weight of units of disclosing, cotter pin and transit cables.
 * – in case of use SC by thickness 80 microns



Characteristics already working in space SP on the basis of arsenide of gallium GaAs – specific capacity of 293 W/m², specific weight – 1.8 kg/m² or specific weight of 5,1 kg/KW. Let's note that initial capacity of SP makes 381 W/m².

4. Thermoregulation system of the satellite at which there is the strongest thermal emission during work of crypto servers.

Calculations shows, that use of design of substrate of the back party SP painted by black paint (degree of blackness 0.9), allows to dump in space superfluous heat 1306 W/m^2 at temperature of the panel 400°K or 27°C . It speaks that underside SP can be an effective radiator for dump of surpluses of heat from work of servers of satellites. At working temperature of underside of panels SP from 20° up to 100°C all superfluous heat will be dumped in surrounding space. Additional panels of radiators are not required, the system of heat exchange between capsule with server and panels of SP are necessary only.

5. For maintenance of effective work by server on shadow sites of an orbit or in case of emergencies it is required to establish the block lithium accumulators [10].

Characteristics of LIAB OS Saturn and firms SAFT	23LI-50 OS Saturn	2P20S VES-180 SAFT	22×2LI-85 OS Saturn
Nominal power consumption, Whh	5400	6400	15600
Nominal capacity, Ahh	65	89	195
Pressure, V	62 ... 94.3	54 ... 82	66 ... 91.3
Weight, kg	45	60	116
Specific power consumption, Whh/kg	120	107	134
Specific volumetric power consumption, Whh/dm ³	162	118	145
Term of active existence, years		15	
Type of orbit		GEO	



It is possible to use the existing block of 22×2LI-85 OS Saturn power consumption 15.6 KWhh, capacity 195 Ahh, weight 116 kg. Term of work is 15 years.

6. For maneuvering the satellite in an orbit at presence of the superfluous electric power, it is convenient to apply well recommending itself plasma engines of orientation and management of space vehicles Gals and Express from OKB Fakel [11].



OKB Fakel lets out wide ruler of such jet engines [11].

Model	Purpose	Force, MN	Capacity, KW	Specific impulse, sec	Traction efficiency %	Resource hour	Weight kg	Examples of spacecraft
SPD-50	EPSP small Spacecraft (SC)	14	0.22	860	26	≥2500	1.23	Meteor 1-27, Kosmos-1066, Kanopus-B
SPD-60	EPSP small SC	30	0.5	1300	37	2500	1.2	SC from Meteor series
SPD-70	EPSP average SC	40	0.66	1470	43	3100	2	Express-MD1, KazSat-2
SPD-100B	EPSP SC	83	1.35	1600	45	> 9000	3.5	Express AM44, AMOS-5
SPD-230	EPSP SC	785	15	2700	60	–	25	–

Description of token, financial model, ICO

Unit of account or token of Ecosystem Easy Access will be Solid. Solid it is classified by authors of the project as coin token – crypto currency.

Token – crypto the currency Solid has ticker (symbol) **SLD** and trademark symbol .

Trade mark of Solid Ecosystem Easy Access is the copy of avers of gold coin Solid of Roman Empire – Emperor Constantine the Great, coin out in 327 on Nicomedia [12].



According to the Constitution of Holy Russia, Chapter 1, item 4 from September 21, 2013 [13], Solid as the coin of pure gold in weight of 10 grams, is monetary unit of Holy Russia. Owing to an objective situation, yet it was not possible to start in the reference gold coin of Holy Russia.

Constantine the Great Flavius, according to reconstruction of the history made by Grand Prince Pr. Dr. Valeriy Kubarev [14], is direct ancestor of kin Russ – Rurikovich. Therefore Rurikovich there is Russian branch of Roman Emperors Flavius.

In conformity with Jus coin regalia of Grand Prince Pr. Dr. Valeriy Viktorovich Kubarev and by the Decree No. 176 from 21.11.2018, the coin token – crypto currency Solid admits as official and lawful payment means Ecosystem Easy Access and will be used in calculations and payments Royalty & Nobility Crypto–Bank (R&NCB). Thus Royalty & Nobility Crypto–Bank is the Central Bank of Holy Russia with all rights and powers following from here.

In the long term solid becomes world reserve crypto currency.

Authors of the project are convinced that Solid of Ecosystem Easy Access becomes crypto analogue of the world fiat currencies. In fact the word Fiat on Latin literally means Decree, Yes there will be so the currency. Other name of modern money Fiduciary fiat from Latin word Fiducia (trust).

All modern currencies are provided with nothing, except for trust of consumers. The system of gold standard of Bretton Wood's system on 1946 has failed in 1971. On its change there has come the Jamaican currency system (Jamaica Accords) to conformity with decisions of the international meeting in Kingston 07–08.01.1976 [17].

One coin token – crypto currency Solid of Ecosystem Easy Access is equivalent to 1 Euros, 1/100 part of Solid is the cent refers is equivalent to 1 Euros cents.

Total forging will be 1 Trillion Solids (10^{12} Solids).

The Central Bank of Holy Russia is R&NCB will stabilize exchange rate of Solid within two years. Solid begins to bargain freely at stock exchanges and will receive market estimation concerning others crypto and fiat currencies.

Solid monetization will occur on two directions.

The first direction is connected to activity of R&NCB.

At stage of start Ecosystem Easy Access users as physical persons, can represent itself as investors of crypto–bank R&NCB by means of purchase of Solids and depositions of coin tokens on the account (wallet) for long terms with reception of favorable annual percent. The annual rate under deposits, depending on the sum and term, will be varying from 5% up to 7%. Thus in three years with an output of Solids on Stock exchange, interest rates under deposits can be changed and reduced up to 2% annual.

With payment under coupons 7 % annual become accessible to larger investors to purchase of three, five or ten years crypto bonds of R&NCB.

General issue of R&NCB crypto bonds can reach 500 Billion Solids.

Bank R&NCB will be engaged in an establishment of correspondent and other attitudes with state both private bank and financial institutions, with the purpose of maintenance of a revolution and an exchange Solids (coin tokens) with usual currencies.

In three years partial privatization R&NCB is planned by sale up to 30% of actions of bank to investors. The sum and quantity of actions will be specified later.

General monetary policy R&NCB concerning to circulation crypto currencies will be coordinated with Reserve Banks of Independent Reserve System (IRS) by means of Council of managers of IRS.

After issue crypto currencies Solids the R&NCB will be lead with the tender within the framework of which 15 Reserve Banks of Independent Reserve System will be chosen. As such Reserve Banks commercial and state financial institutions can act crypto stock exchanges or large mining farms as well.

The second direction is connected to carrying out ICO of Ecosystem Easy Access in interests of service company Solid Space LP.

After initial issue of coin token Solid the R&NCB will start to support significant social projects. Prime priority of R&NCB are projects the Ecosystem Easy Access. Within the framework of this policy R&NCB will list on wallet (account) of company Solid Space LP amount 9.0 Billion Solids. Activity and successes of company Solid Space LP become the trigger or the locomotive of development of all Ecosystem Easy Access.

Terms and conditions of ICO company Solid Space LP

ICO of company Solid Space LP will be carried out on platform VOSTOK. Accordingly on platform special account Escrow for company Solid Space LP will be open and Ecosystem VOSTOK becomes the arbitrator in carrying out ICO and the further payments from the collected means for realization of objects in view and problems of project Ecosystem Easy Access.

Sale of coin tokens Solid in frameworks ICO will be carried out on principles Hard Cap and Soft Cap. In this case for investors two limits – soft and rigid from total amount of investments are established. The minimal script of succession of events on parameter Minimum Cap when it is necessary to collect the minimal sum for continuation of the project, with connection developed widget to existing system of satellite Internet Iridium and created network OneWeb global Wi Fi is possible also.

Category:	Finance
Total amount of tokens:	9.0 Billion of Solids
Tokens in ICO:	0.4 – 0.8
The initial price:	0.4 Euros
Hard Cap:	3.6 Billion Euro
Soft Cap:	200 Million Euro
Minimum Cap:	30 Million Euro
The protocol of tokens:	Waves–NG
The address of contracts:	3P77t5ngFYaNWFguWHGoZ6XDbxBizkbQUmU
Ways of payment:	ETH, BTC, EOS, USD, EUR.

The total amount of investments makes 9.0 Billion Solids. As rigid limit the total amount connected to full realization of the project on creation of orbital satellite network Ecosystem Easy Access for 9.0 Billion Solids or 3.6 Billion Euro undertakes. The soft limit establishes the sum of 500 Million Solids or 200 Million Euro. These means are required for development, creation and start of one satellite of Ecosystem Easy Access. The first satellite will be started for service of regions of globe, the maximum quantity of investments whence will act.

Distribution of investment tokens:

Marketing:	3 %
Reserves:	3 %
Payment of the salary:	2 %
Administrative charges:	2 %
DTW and manufacturing of technics:	90 %

The return repayment Solids realized on ICO is supposed in three years. By this time Ecosystem Easy Access should start all services and create working grouping from several satellites in the orbits close to GEO, serving all regions of the Earth. Investors will receive exclusive conditions for an exchange of the investments for share holdings of company Solid Space LP. Details of the exchange / repayment of investments on share holdings will be coordinated in process of realization of the project.

Term of carrying out ICO is established in three weeks. Roughly ICO it is planned for the period from April 15 till May 05, 2019.

In case of impossibility of gathering of all required sum of 3.6 Billion Euro on ICO, work will be continued in direction of carrying out IPO with attraction of usual investors in fiat currencies.

Token sale

Crowdsale Details and time (CET)

Date: 15th of April (00:00) to 05th of May (23:59) 2019

Price: Starting with 0.40 Euro to 0.80 Euro

15 April (00:00:00) ~ 19 April (23:59:59) 0.40 Euro

20 April (00:00:00) ~ 24 April (23:59:59) 0.50 Euro

25 April (00:00:00) ~ 29 April (23:59:59) 0.65 Euro

30 April (00:00:00) ~ 05 May (23:59:59) 0.80 Euro

AML / KYC

For the investors, wishing to participate in ICO, preliminary registration is required. The information on participants on ICO will have the closed character. It will be necessary to be registered on website of developer ICO, to submit the application form for participation and to pass verification, having loaded the complete set of documents. Rules of carrying out ICO correspond to norms AML / KYC – against money–laundering and know the client.

Physical persons for acknowledgement of the person should give the passport (internal or foreign), page with the address of registration or the document with acknowledgement of the address of residing. It is the best way to apply photo of the investor with the open passport in hands.

Legal persons need to show copy of documents on the company, to confirm the fresh essential elements and to apply the subscription from the bank account.



Team

Founders of project Ecosystem Easy Access are Grand Prince Pr. Dr. Valeriy Viktorovich Kubarev and the expert on information security Grand Prince Alexey Valerievich Kubarev. Valeriy and Alexey in different years were trained in Moscow Aviation Institute named after Sergo Ordzhonikidze.

Valeriy Viktorovich Kubarev [18] in 1985 has finished faculty Space vehicles as the engineer mechanic and worked as the younger scientific employee in Keldysh Institute of Applied Mathematics (before name is IAM AS USSR named after Ac. Keldysh). Since 1988 began independent business from group MENATEP. Then became the founder and the shareholder of several banks is two in Russia and three on Northern Cyprus. Since 2004 has engaged in political and scientific activity. He is author of 7 books, hundreds clauses, member of the Union of writers of Russia. Since 2009 he is the Head of Russian Imperial House of Rurikovich, the President of Fund of Princes [19]. It became the Doctor of historical sciences, the doctor of theology, the Professor of history and theology, and is awarded by honorary titles, the Doctor of arts and philosophy, etc. He has Princely titles in Sovereign Royal Houses of San Bartolomeo and Cappadocia (Spain), and also Portugal and Argentina Houses. He is the Supreme Patron and Defender of several knightly and spiritual Orders in Europe and America. In 2013 he has based the state Holy Russia [20].

Alexey Valerievich Kubarev worked in the large IT-companies of Russia.

Valeriy and Alexey Kubarev's became founders and shareholders of two companies registered in Ireland. Ecosystem Easy Access just name of the project and community of people, but is not the legal person.

On the Internet the domain of the project is open: www.easyaccess.space

The information on companies Ecosystem Easy Access:

The name of bank: Royalty & Nobility Crypto-Bank, firm R&NCB LP (Ireland, Reg.No.2572)

The domain: www.mcb.eu

The name of the company: Solid Space LP (Ireland, Reg.No.2573)

Domains: www.solidspace.info and www.solidspace.ru

For realization of the project the international command which is aimed at realization of ideas and the purposes of project Ecosystem Easy Access is collected. Many participants and advisers of the project have nobility titles and regalia, and also scientific degrees.

Key elements of the project are block chain and space technologies.

The command of the project the problem sees integration of existing software products, IT-technologies, block chain, space technics, banks decisions and online services for the mobile devices. Results of work will be autonomies and reliability global crypto networks and the independent satellite Internet with observer ground stations of tracking become widget / gadget and the universal appendix accessible to users of smartphones and computer technics, and also working space grouping of satellites of Ecosystem Easy Access for good safety.

LEADERSHIP TEAM

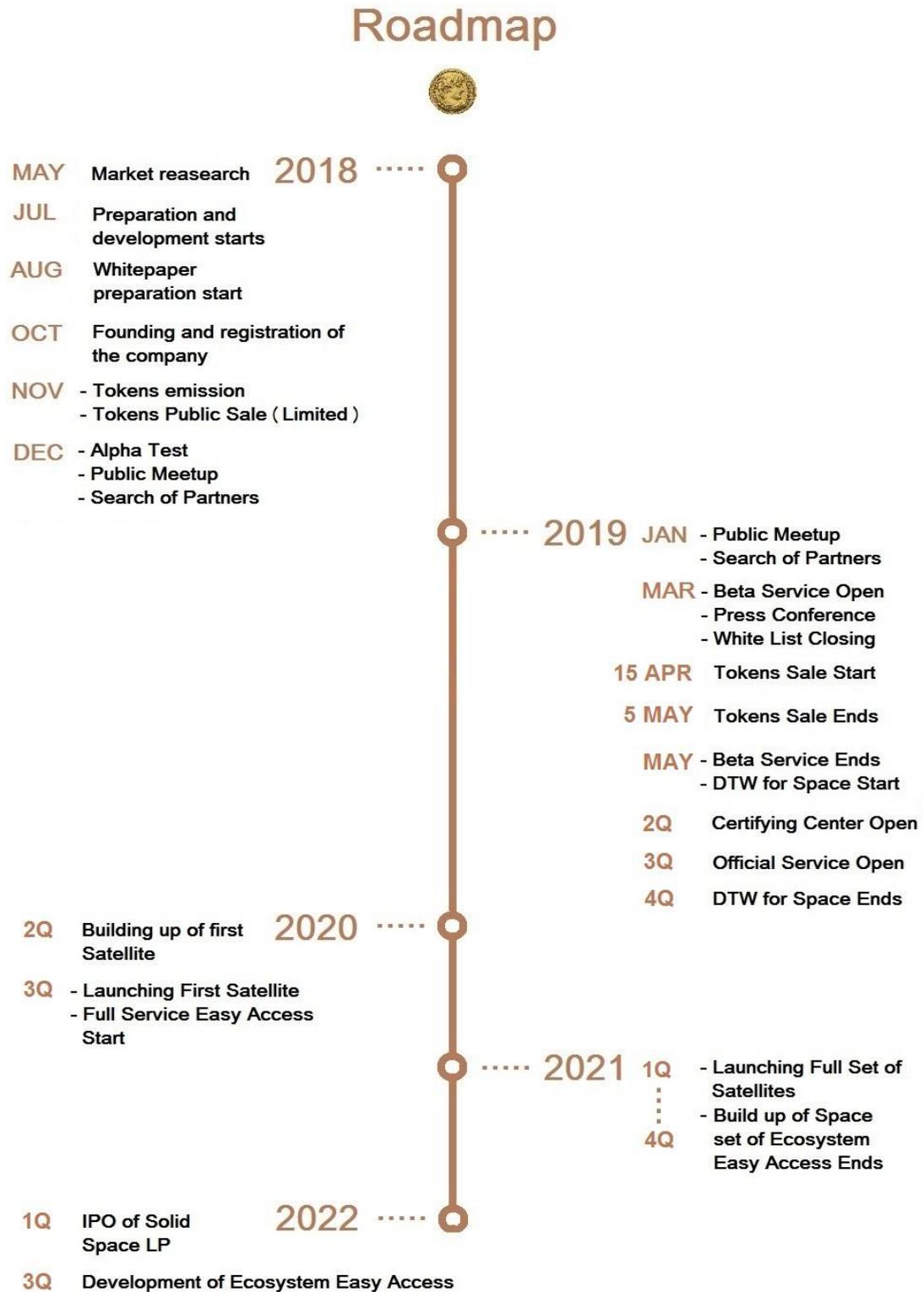
	<p>Grand Prince Pr. Dr. Valeriy Viktorovich Kubarev FOUNDER & CEO</p> <p>Lead for all operations and key strategic decisions for the company</p>
	<p>Alexey Valerievich Kubarev CO-FOUNDER</p> <p>Director of IT-technologies</p>
	<p>Michael Mihailovich Burtsev</p> <p>Sales director</p>
	<p>Andrew Vladimirovich Kudryashov</p> <p>Director of telecommunication systems</p>
	<p>Nikolay Aleksandrovich Mitin</p> <p>Director on mathematical modeling, Keldysh Institute of Applied Mathematics</p>
	<p>Vitaliy Viktorovich Kubarev</p> <p>Accounts department and audit</p>
	<p>Yuriy Leonidovich Novikov Glinsky</p> <p>Director on legal support</p>

ADVISORS

	<p>Dr. Yaman Namli</p> <p>Banks and finance, Turkey</p>
	<p>Prince Don Rafael Andújar y Vilches</p> <p>Investments and the finance, Spain</p>
	<p>Academician of the RANS Valentine Fedorovich Grakovich</p> <p>Ecology, Russia</p>
	<p>Michael Vladimirovich Krasnoborov</p> <p>IT–technologies, USA</p>
	<p>Dr. Ikhvan Baudinovich Gerikhanov – Turlov</p> <p>Investments and jurisprudence, Russia, Switzerland</p>
	<p>Madoka Iwamoto van der Merwede</p> <p>Investments and finance, Japan</p>
	<p>Anna Su–Yin Wang</p> <p>Investments and finance, Singapore</p>

Roadmap

The current status of project Ecosystem Easy Access consists in preparation for carrying out ICO, initial study Alpha Test of mobile appendix the Solid Space, to search of partners on realization of the project and private sale of tokens to investors. The Diagram Roadmap of Ecosystem Easy Access is below submitted.



Conclusion

Authors of the project are convinced, that Ecosystem Easy Access as the social project directed on achievement of general prosperity, will take deciding place in business of construction of new digital economic way of terrestrial civilization.

Ecosystem Easy Access means joint efforts and the international division of labor, integration of the advanced achievements of IT–technologies, transparent block chain, application of space technologies, global access to communication facility, bank service and the satellite independent Internet, for improvement of world around and warranting of inalienable laws and freedom of all inhabitants of the Earth.

Participants, users and investors of project Ecosystem Easy Access can really improve personal financial position and will receive in the public order the convenient tool on management of the actives and money resources. For these purposes will be created online the appendix for smartphone and computer, and also the space orbital network of the independent and autonomy Internet with ground observer station of tracking and interface to existing networks is constructed.

Availability of the finance and technologies will be provided with company Solid Space LP Ecosystem Easy Access by means of new credit service for users – widget the **Credit Wallet**.

We invite people of good will, without dependence from the birthplace and residing, religious and political convictions, to cooperation and cooperation during realization of project Ecosystem Easy Access.

And we are absolutely sure, that we can create the joint best future.

Contacts:

Website of Ecosystem Easy Access: www.easyaccess.space

Website of Royalty & Nobility Crypto–Bank, company R&NCB LP (Ireland): www.rncb.eu

Websites of company Solid Space LP (Ireland): www.solidspace.info and www.solidspace.ru

Webpage of Solid Space LP coin token sale: <http://www.solidspace.info/tokens>

E–mail: solidspaceico@gmail.com

Links to social networks Twitter, Telegram and Facebook:



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Bibliography:

- [1] Speech of Madam Christine Lagarde, IMF, 02.10.2017. Link: <http://expert.ru/2017/10/2/mvf-nachal-novuyu-igru/>
- [2] Greg Wylers's OneWeb Satellite-Internet Company Secures Funding, Link: <https://www.wsj.com/articles/greg-wylers-oneweb-satellite-internet-company-secures-funding-1421278832>
- [3] Elon Reeve Musk, Forbes. Link: <https://www.forbes.com/profile/elon-musk/?list=Billionaires#37f814cf7999>
- [4] Block chain Platform VOSTOK. Link: <http://www.vostokplatform.org/>
- [5] State Holy Russia. Link: <http://www.holyrussia.com/>
- [6] Company the THURAYA. Link: <https://www.thuraya.com/>
- [7] Family Tree DNA, USA. Link: <https://www.familytreedna.com/>
- [8] Falcon Heavy. Link: https://ru.wikipedia.org/wiki/Falcon_Heavy
- [9] Space tugs Frigate. Link: <https://en.wikipedia.org/wiki/Fregat>
- [10] V.V. Galkin, Solar and storage batteries of Open Society Saturn on space vehicles with electronic engines. Electronic magazine Works of MAI. Release No. 60. Link: <https://mai.ru/upload/iblock/eef/solnechnye-i-akkumulyatornye-batarei-oao-saturn-na-kosmicheskikh-apparatakh-s-elektronnymi-dvigatelyami.pdf>
- [11] Stationary plasma jet engines OKB Fakel. Link: http://www.fakel-russia.com/images/content/products/fakel_spd_print.pdf
- [12] Solid of Constantine the Great, Nicomedia, 327. Link: [https://www.coinshome.net/en/coin_definition-1_Solidus-Gold-Roman_Empire_\(27BC_395\)-6uzBwci0u10AAAEmAjA6TOhE.htm](https://www.coinshome.net/en/coin_definition-1_Solidus-Gold-Roman_Empire_(27BC_395)-6uzBwci0u10AAAEmAjA6TOhE.htm)
- [13] Constitution of Holy Russia. Link: <http://www.holyrussia.com/en/content/35.htm>
- [14] Kubarev V.V., Vedas of Russ, M., IP Media, Inc. 2009. Link: <http://www.kubarev.ru/en/content/251.htm>
- [15] Decree No. 176 and 177 from 04.12.2018 of Grand Prince Pr. Dr. Valeriy Viktorovich Kubarev. Link: <http://www.holyrussia.com/en/content/197.htm>
<http://www.fundprinces.ru/en/content/448.htm>
- [16] Decree No. 23 from 06.06.2012 of Grand Prince Pr. Dr. Valeriy Viktorovich Kubarev. Link: <http://www.fundprinces.ru/en/content/206.htm>
- [17] Helm, George (1977). Jamaica and the Par-Value System (PDF). Princeton. Link: http://www.princeton.edu/~ies/IES_Essays/E120.pdf
- [18] Personal website of Valeriy Kubarev. Link: <http://www.kubarev.ru/>
- [19] Website of Found of Princes. Link: <http://www.fundprinces.ru/>
- [20] Website of Holy Russia. Link: <http://www.holyrussia.com/>