Rotharium

Decentralize & Secure B2C

Rotharium ICO
Whitepaper

Initial Token Offering

of up to 67.9 million Ethereum-based 'Rotharium' tokens

Crypto Future GmbH, a limited liability company pursuant to Austrian laws, registered with the Commercial Court of Vienna under registration number FN 478323 t, having its registered seat in DC Tower Vienna, Donau-City-Straße 7, DC Tower, 30th Floor, 1220 Vienna, Austria (the "**Developer**") intends to offer for exchange up to 67.9 million units of a new Ethereum-based token named 'Rotharium' (the "**RTH(s)**") during a limited offer period (the "**Offer Period**") beginning on 16 November 2017 20:00 CET and ending on 14 January 2017 13:30 CET (the "**Initial Token Offering**" or "**ITO**"). The period starting on 16 November 2017 20:00 CET and ending on 12 December 2017 24:00 CET is referred to as the "**Pre-Sale Period**". RTHs are not securities and do not carry with them any rights as may be commonly associated with securities. RTHs are ERC20 tokens based on the Ethereum platform serving as vouchers to be redeemed withthe Developer for the use of the Rotharium Platform as described in the Token Offer Document.

This whitepaper ("**Whitepaper**") gives an overview of certain aspects of the RHTs and their intended use. This Whitepaper and the information stated herein is not legally binding. The Initial Token Offering is only made on the basis of a separate document, the Token Offer Document whichwill be published alongside this Whitepaper. This Whitepaper does not constitute an offer of RHTs nor an invitation for an offer to exchange any amount of Ether for RHTs.

The Developer intends to have RHTs listed on a number of virtual currency exchanges. Due to theproperties and mechanics of the RHTs as described herein, the Developer also aims to have the market value of RHTs increase over time. However, there is no guarantee that an increase in the market value can be achieved by the Developer.

FORWARD-LOOKING STATEMENTS

This Whitepaper contains certain forward-looking statements. A forward-looking statement is a statement that does not relate to historical facts and events. The forward-looking statements are based on analyses or forecasts of future results and estimates of amounts not yet determinable orforeseeable. Such forward-looking statements are identified by the use of terms and phrases suchas "anticipate", "believe", "could", "estimate", "expect", "intend", "plan", "predict", "project", "will"and similar terms, including references and assumptions.

This applies, in particular, to statements in this Whitepaper containing information on future developments of the RHTs, plans and expectations regarding the acceptance of the RHTs in themarket or its growth of value. Forward-looking statements are based on current estimates and assumptions that the Developer makes to the best of its present knowledge.

Such forward-looking statements are subject to risks, uncertainties and other factors which could cause actual developments to differ materially from and be worse than expected or assumed or described in these forward-looking statements. Accordingly, any persons interested in participatingin the Initial Token Offering is strongly advised to read the chapter "RISK FACTORS" in the Token Offer Document. This chapter includes more detailed descriptions of factors that might have a negative impact on the Developer and the RHTs. In light of these risks, uncertainties and assumptions, future events described in this Whitepaper may not occur.

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1. Executive Summary

Abstract

Blockchain is a relatively new technology, but we truly believe that it is the future internet technology. Designed to be a decentralized system, blockchain provides an optimal basis fordeveloping extraordinary, spectacular and user-friendly applications.

Our solution will connect blockchain with existing IT solutions to create maximum benefits. To achieve this, we will develop a decentralized business-to-consumer (B2C) platform which will contain blockchain and additionally developed services for different types of businesses. We willcall it Rotharium platform.

Our platform will be the first B2C blockchain system which allows direct interaction betweenconsumers and business providers (without middleman) using blockchain-based interaction between applications, business services and common databases.

By design, our platform will also be the first blockchain system which allows the integration oflegacy applications and databases. It will help customers implement our solution as an interface between previously implemented solutions and save customers from investing the same amount of money again.

In additional to the decentralized B2C blockchain platform, we will also develop our own business applications. Due to the fact that our platform will support all B2C models, the integration of new business applications will be extremely easy. To help understand how ourplatform will help simplify business processes using blockchain, we have provided detailed information for two business applications: Booking App and Sportsbook App.

The Developer

Crypto Future GmbH (The Developer) is the company leading the Rotharium project. The founders of The Developer have been in the blockchain business since 2013 and have considerable experience in this area. Within the context of the Rotharium project, we are leveraging our experience to improve existing or create new B2C solutions which can be usedby anyone in the world.

Initial Coin Offering

Due to the fact that we are creating new solutions for the community, we aim to provide the possibility for the community to be a part of our project. We will develop a new crypto currencyon the Ethereum network and create the possibility to acquire our crypto currency for a definedamount of Ether (the crypto currency of Ethereum).

In this whitepaper, you will find a detailed description of the so-called Initial Coin Offering(ICO) process, which explains how to participate and be a part of the Rotharium project

2. Blockchain Background

The development of Bitcoin Core and the launch of Bitcoin as a digital payment system inNovember 2008 are regarded as the beginnings of the blockchain technology.[1]

What blockchain generally does is to store data in one decentralized database and prevent manipulation of the data. Data is stored in data blocks, which always contain information aboutthe previous block. In order to have an exact connection between the blocks, the system creates the hash value of the previous block and saves this information in the following block. In the event of data manipulation in one block, the hash value of the next block will automatically change and, therefore, the entire chain will change.

Although it may seem that blockchain is a completely new technology, the blockchain principlehas already been in use for many years. Good examples are enterprise resource planning systems, which store the entire accounting data of a company. The final balance is based on many transactions performed during the business year and, if somebody were to change only one of the postings, the final sum would also change.

The big difference between such systems and blockchain is the access to the data. While theaccounting data of a company is stored in one central database and only permitted users canaccess the data, the data in the blockchain is stored in the form of a decentralized database and everybody can see and check the data integrity.

2.1 Ethereum Blockchain

Ethereum blockchain was described by Vitalik Buterin in late 2013 and implemented in July2015. By introducing the Ethereum blockchain, a new crypto currency called Ether was alsointroduced.[2]

Ethereum blockchain is a distributed system and all participants in the Ethereum blockchain usea peer-to-peer network to transfer the data. In order to be able to do so, the clients have a fullcopy of the blockchain.

While Bitcoin was designed to be used as a worldwide digital payment system, Ethereum wasdeveloped as a platform for distributed Apps. Distributed apps are built on so-called smart contracts. By using smart contracts, developers can create new applications such as virtual organizations, sports betting platforms, booking exchanges, document management systems,etc.

Using smart contracts to create new apps on the Ethereum blockchain opens up newpossibilities for developers to create extraordinary and spectacular applications.

[1] https://en.wikipedia.org/wiki/Bitcoin
[2] https://en.wikipedia.org/wiki/Ethereum

3. Platform Model

The Rotharium platform will have two primary layers: Blockchain and Services. In order to havea full operating system, two additional layers are connected to the platform: Database and Application.

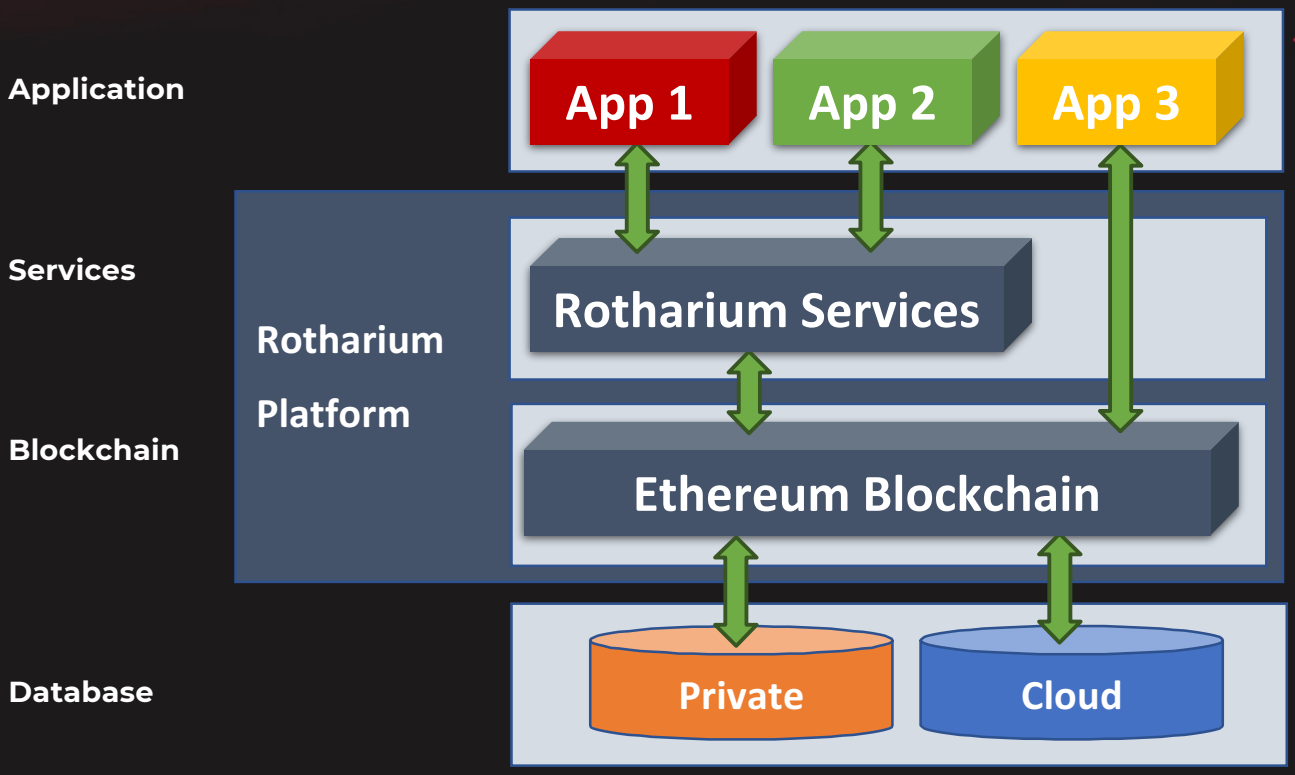


Figure 1: Platform Model

The main reason separating the Application and Database sections from the Rotharium platform is to be able to create a more flexible and reusable solution framework which can cooperate with different apps and databases. The Rotharium platform is intended to provide easy integration and maximize the subsequent use of legacy applications by connecting theseapplications to the Blockchain.

3.1 Applications

In additional to the Rotharium platform, we will develop our own apps to provide all the requirements for a single business solution. So far, we have defined the functional design

specifications for following apps: Smart Wallet App, Sportsbook App, Booking App, and StorageApp. We are currently working on the Booking App.

One additional reason for placing the application section on top of the Rotharium platform isbecause we plan to create a solution delivery platform which is useable also with existing customer applications. This means that if a company already has an app for its specific business, our platform will provide integration interfaces to allow the integration of the app.

3.2 Services

The main purpose of platform services is to support interconnection between apps, the blockchain and databases. In some cases, the entire business logic can be so simple that noadditional services are needed and the apps work directly on the blockchain.

If business requirements are complex and require considerable computing resources, the business logic will be created in the Services section, so that applications can run faster and theuser app experience is not affected by the business logic.

So far, we have completed the functional design specifications for the following services:Encrypted Protocol and Data Management Service.

3.3 Blockchain

All the advantages of the blockchain (decentralization, smart contracts, data integrity, etc.) willbe considered so that we can reduce additional development work in the Service section.
Depending on the functional specification and the business requirements, the decision as towhich part of the solution is created on the blockchain will be made on a case-by-case basis.

3.4 Database

To create a boundless platform which is capable of being used for various business requirements, there should not be a restriction on how to save critical data. Our platform willsupport common cloud-based and on-premise database solutions. If an application can workwithout storing the data, the solution can also be implemented without a database.

4. Rotharium Applications and Services

In this section, we will provide a detailed description of the Booking App. Other applications likeSportsbook App and Storage App are working in a similar way, so that these Apps can be build up on the same Rotharium platform and some platform services can be used for those applications too.

4.1 Booking App

4.1.1. Requirement / Problem

Consumer: Good platforms for hotel bookings provide an incredibly high number of hotels and rooms. However, if you have a specific wish: a hotel with pool and gym, in the city center, and not so far from the next underground station, you have to set up search filters and check the availability and rate. In some cases, you will find suitable rooms, available at the time you would like to travel, but the rate istoo high. Unhappy with the rate, you start to change the search filters: remove the pool and check again; remove the gym and check again, etc. If the search isnot immediately successful, you will probably try on the next day, the day after and so on.

Business: All hotels set their room rates according to their pricing strategy. They can reduce the rates if too many rooms are not booked, but they can also increase the rate in case of high demand. Companies can collect and analyze user data inorder to be able to create appropriate offers, but they can't exactly say how much consumers are willing to pay. In some cases, hotels react too late and rooms remain unused.

4.1.2. Solution

By means of our Booking Application, we will reduce the time necessary to find an appropriate hotel room. The user will be able to set up the search filter within seconds, define the rate theyare willing to pay and send the information to the blockchain. As soon as a suitable room is available, the smart contract will execute the room reservation and send a confirmation to the consumer. This could happen just a few seconds after the reservation request, but it can also happen hours later – the user doesn't have to be online all the time.

The advantage for the hotels (business) will be that they are able to see all reservation requests with the exact rate the customer is willing to pay (please read Section 4.1.3. BookingExchange). In the event that only a few rooms are booked, hotels can reduce the rate to match the requirements of customers. If there is a match, the Rotharium platform will confirmthe reservation request and the customer (consumer) will receive a written confirmation.

Detailed descriptions of both processes can be found on the next page:

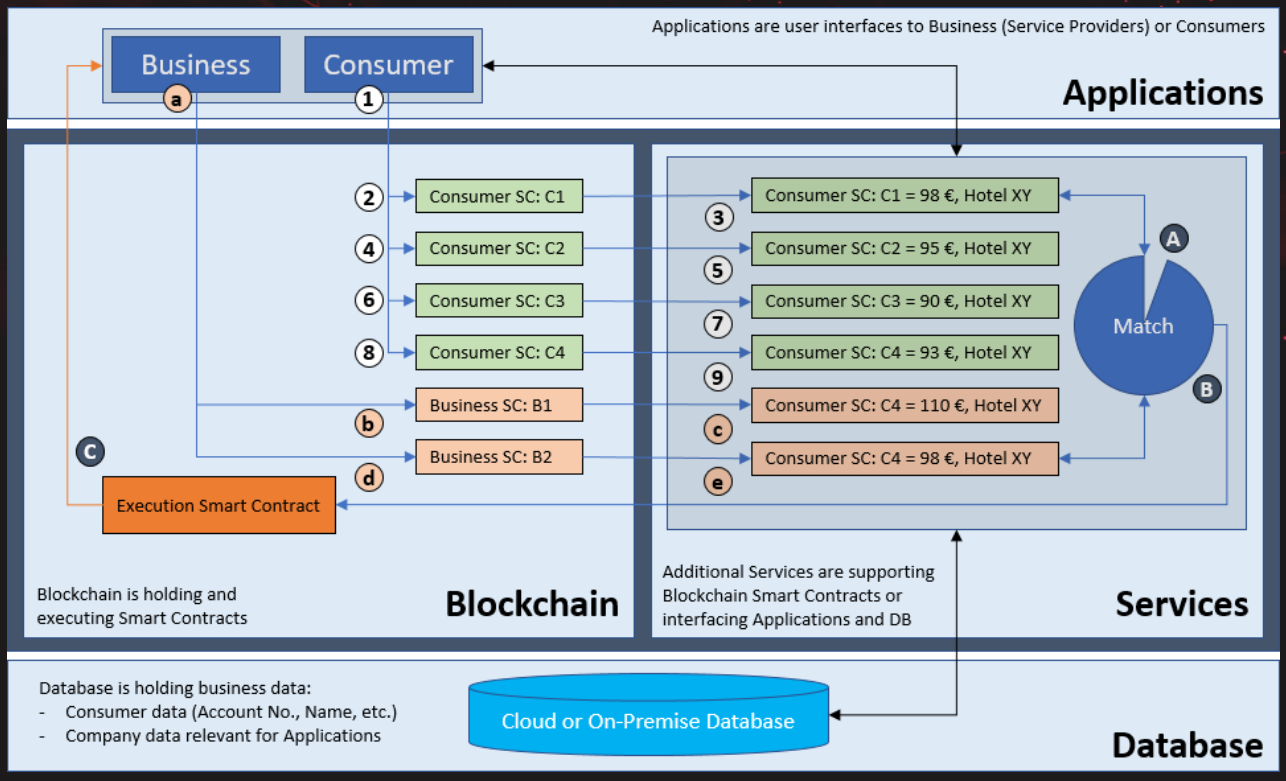


Figure 2: Rotharium platform for Travel Booking Application

(1) Many consumers open application (On Smartphone, Tablet or PC) define filters, set the price and confirm
(2) Rotharium platform creates a smart contract on the blockchain with defined information from Consumer 1
(3) Smart contract information is automatically forwarded to the booking exchange
(4) Rotharium platform creates a smart contract on the blockchain with defined information from Consumer 2
(5) Smart contract information is automatically forwarded to the booking exchange
(6) Rotharium platform creates a smart contract on the blockchain with defined information from Consumer 3
(7) Smart contract information is automatically forwarded to the booking exchange
(8) Rotharium platform creates a smart contract on the blockchain with defined information from Consumer 4
(9) Smart contract information is automatically forwarded to the booking exchange

(a) Many "Business" users (Hotels) open application, create offers and confirm
(b) Application creates a smart contract on the blockchain with offer from Hotel 1
(c) Smart contract information is automatically forwarded to the booking exchange
(d) Application creates a smart contract on the blockchain with offer from Hotel 2
(e) Smart contract information is automatically forwarded to the booking exchange

(A) Rotharium Platform Service searches for matching contracts
(B) In the event of a match, Rotharium Platform Service creates a reservation
(C) Rotharium Platform executes the smart contract and forwards written confirmation to Business/Consumer

As we have learned in the blockchain section, information stored on the blockchain is decentralized and unchangeable. However, if the smart contract (reservation request/offer) isdefined and saved on the blockchain, what happens if the consumer or business would like tochange/cancel the reservation request or offer?

Solution: Some parameters can be changed if this is permitted by the original code! One method could be to assign the logic code to the library and use the CALLCODE function to callthe code located at a specified updatable address. By means of this method, two versions of the data exist.

"Starting with the Ethereum Homestead release, there is now a DELEGATECALL opcode. This allows you to essentially forward calls to a separate contract while maintaining msg.sender andall storage. For example, you could have a contract that maintains the same address and storage, but forward all calls to an address stored in a variable".[3]

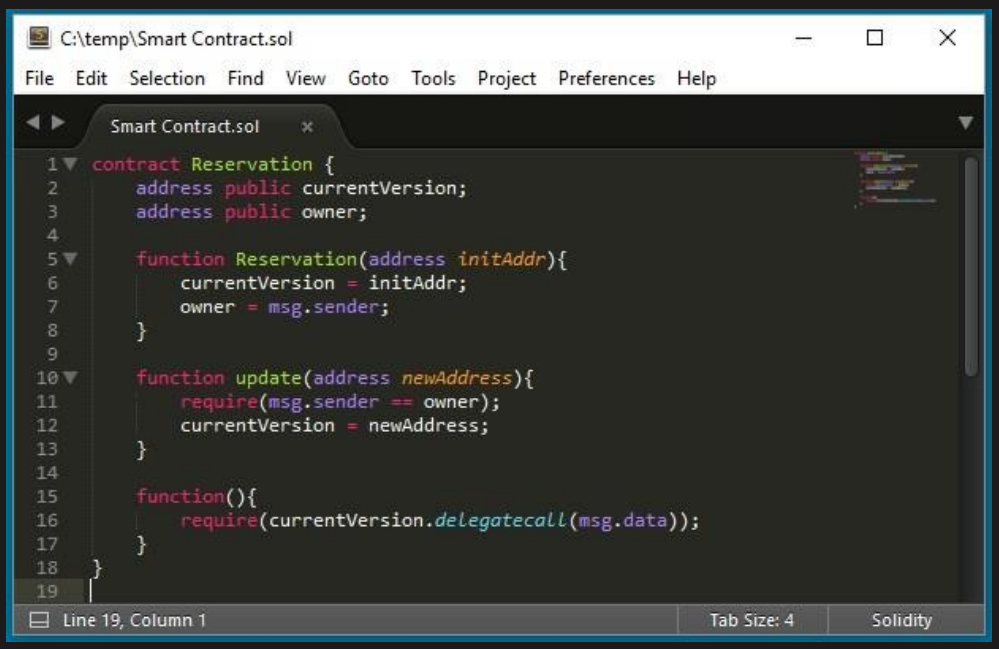


Figure 3: Smart Contract.sol

See below for an extract from the Ethereum Homestead Release:

"**EIP 7: DELEGATECALL:** Add a new opcode, DELEGATECALL at 0xf4, which is similar in idea to CALLCODE, except that it propagates the sender and value from the parent scope tothe child scope, i.e. the call created has the same sender and value as the original call. This means contracts can store pass through information while following msg.sender and from its parent contract. Great for contracts which create contracts but don't repeat additional information which saves gas."[4]

[3] https://ethereum.stackexchange.com/questions/2404/upgradeable-smart-contracts
[4] http://www.ethdocs.org/en/latest/introduction/the-homestead-release.html#milestones-of-the-ethereum-development-roadmap

4.1.3. Booking Exchange

To provide an overall solution, we will also develop a completely new booking exchange, whichwill become a part of the Booking App solution (e.g.: This exchange could be placed on www.b2c-exchange.com and have different blockchain booking areas – for hotel bookings, car rentals, table reservations, storage bookings, etc. = every type of reservation in one place).

On the one hand, this new exchange will show all business offers (hotel rooms, restaurant tables, rental cars, etc.). On the other, consumers will see all reservation requests. Our bookingexchange will work in a similar way to an exchange for crypto coins, but with one key difference: exchanged goods are not coins, but booking assets (rooms, cars, tables, etc.). The visibility of the offers and requests mentioned above will help businesses to change their offerson time if there is a risk of having unreserved assets. Also, consumers will have a better overview of business offers and can place new orders if they have changed their opinion (e.g. are willing to pay higher rate/price).

Our Booking App will be automatically connected to our Booking Exchange and all offers and requests will be visible there. For exchange maintenance and support reasons, we will chargesuccessfully executed bookings with a maximum 5% of the booking amount and 1% if the payment is transacted in our crypto currency. (Other booking platforms charge between 15%and 35%).

4.1.4. Business Model for Booking App and Booking Exchange

The travel and tourism industry is one of the world's largest industries, with a global economic contribution (direct, indirect and induced) of over 7.6 trillion U.S. dollars in 2016. The direct economic impact of the industry, including accommodation, transportation, entertainment and attractions, was approximately 2.3 trillion U.S. dollars that year. A number of countries, such asFrance and the United States, are consistently popular tourism destinations, but other, less
well-known countries are quickly emerging in order to reap the economic benefits of theindustry.[5]

To present a more concrete example of how the Booking App and related Booking Exchange will generate income, we will take the Priceline Group (products: booking.com, priceline.com, agoda.com, rentalcars.com, etc.) with revenues of 10.743 billion USD and net income of 2.134billion USD in 2016 as a basis. [6] If we consider just 0.1% of Priceline Group's revenue as the goal for our booking exchange, we are talking about 10.743 million USD.

Since all the major booking providers charge between 15% and 35% commission per booking,depending on the location, number of rooms, room rate, and competition in the area, we will provide a booking exchange with lower commission fees (5%). For all business users which useour crypto currency for fee payments, we will charge just 1%.

On the one hand, this approach of course reduces the revenue, but it creates an incentive to use our booking exchange. Business customers can save up to 34% (if the maximum fee is 35%) and provide booking assets with lower rates/prices for the end customer. On the other, itwill create additional demand for the Rotharium coin. Instead of paying in bitcoin or Ether, users (businesses) can just do the conversion to the Rotharium coin, pay the exchange fee and

[5] https://www.statista.com/topics/962/global-tourism/
[6] https://en.wikipedia.org/wiki/The_Priceline_Group

save an additional 4%. rotharium coin demand would also support the increase of theRotharium coin price in the future.

4.2 Smart Wallet App

Our vision is that, in the future, everybody will have a smart wallet and will use it online when shopping and paying for all online services. It doesn't matter whether they are buying books, making hotel reservations, booking flights, paying for storage space or sportsbook betting, our smart wallet will enable every user to completely replace a hard wallet. In combination with therotharium platform, the relevant amount will be automatically credited/debited to your smart wallet.

If our smart wallet is used in connection with the Rotharium platform, we will use encryptedprotocols to ensure secure communication between the application, services and database.

4.3 Sportsbook App

The main difference between existing betting applications and our Sportsbook Application willbe the decentralization. On a decentralized platform like Blockchain, odds can be communicated without a middleman.

Consumer: Instead of using credit cards, bank account consumers will use the smartwallet to place bets on the betting platform.

Business: The betting provider will have a direct relationship with the consumers(via the blockchain and their smart wallet), so that the risk of losing customers' money or data will be dramatically reduced.

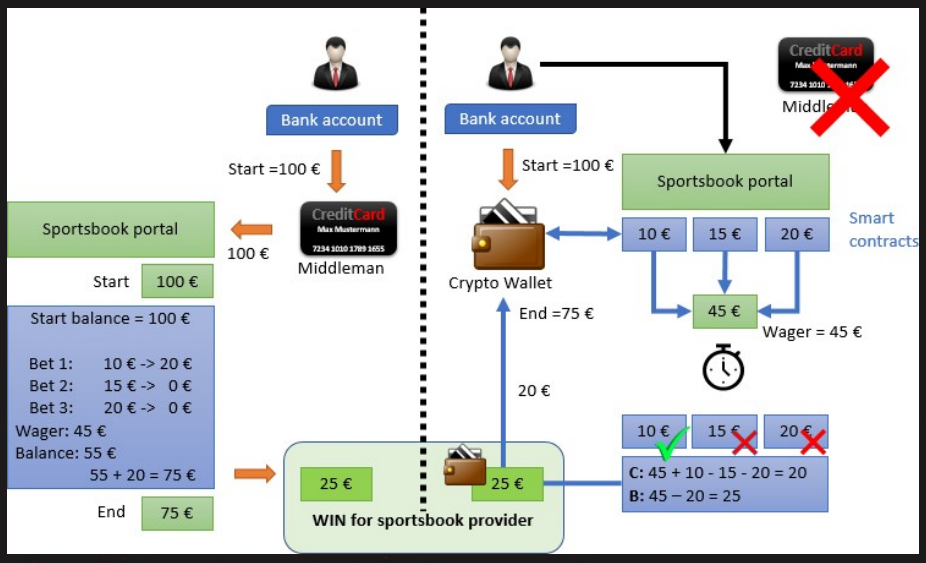


Figure 4: Sportsbook process

Current process: On the left-hand side of Figure 4., you can see the current process for sportsbooks. By using a credit card, consumers can transfer an amount of money from their bank account to the account on the sportsbook portal. With this starting balance, consumerscan place bets and wait for the result. If there is a win, the consumer's account on the sportsbook portal will be credited with the relevant amount.

Blockchain solution process: On the right-hand side of Figure 4., you can see the blockchain solution process for sportsbooks. Due to the fact that the consumer already uses a smart wallet (e.g.: to buy books on the internet, for reserving hotels and flights, etc.), the consumer can use the same smart wallet for placing bets on the sportsbook platform. In doing so, the consumer creates smart contracts and forwards these smart contracts to the blockchainplatform. When the bets are concluded, smarts contracts are executed and the amount of money from winning smart contracts is credited to the consumer's smart wallet (wager + win) and the money from losing smart contracts is credited to the smart wallet of the sportsbook provider.

The advantage for the consumer is that, after bets finish, the money is always sent back to smart wallet and is therefore available for other payments, not only for sportsbooks. The provider has the advantage of not being responsible for the money which is not used for bets.(Under existing solutions, the provider is responsible for the money until it is transferred backto the bank account).

Annex:

As you can imagine, considerably more services and interfaces are needed to provide the fullblockchain sportsbook solution (Figure 4. shows just an extract of the full sportsbook processes). Our Rotharium platform will provide the basis for such services and interfaces.

Our platform will allow the adding of functions, services and interfaces to meet the requirements of further applications. However, it is very important to mention that the completion of one application (e.g. Booking App) and related services and interfaces for this app, will not mean that the services for other applications are necessarily also completed. As each app has its own specific requirements, further services and interfaces might be necessaryin order to be able to create other applications (e.g. Sportsbook App).

4.4 Storage App

When you have some property that you don't use every day and you don't have enough space in your home or flat, you may store them in a storage space provided by space providers.

Consumer: To avoid some unnecessary steps, our application will provide the optionto reserve suitable storage space online and to perform the related payment using the smart wallet.

Business: With additional hardware devices (mounted directly on the door), access to the storage area can be controlled via the smartphone application (QR code), so that consumers can use the storage space immediately after

online reservation. No staff will be needed to hand over the key – thekey will be on the consumers device.

The advantage of using blockchain smart contracts is that smart contracts are designed toautomatically initiate transactions when conditions are fulfilled. No manual intervention is needed.

In our use case, as long as the contract is not canceled by the consumer or business party, thesmart contract will initiate daily/weekly/monthly payments (money transfers from the consumer's smart wallet to the smart wallet of the business partner) and access to the storage space will be granted. If the payment is not possible, the smart contract will lock the space andthe consumer will not be able to access their storage area.

Also in such cases there will be no need to involve the staff of the business party. The only thing the consumer should do is to transfer some money to their smart wallet and initiate thepayment. This action will automatically unlock the door and the consumer can remove items and cancel the contract or keep using the storage space. The only reason for the business party to do some manual work is when the consumer is unable to pay and, after a defined period, clear and clean the space.

4.5 Encrypted Protocol Service

To achieve maximum security for users of the Rotharium platform, we will develop our ownencrypted transfer protocol.

4.6 Data Management Service

In some business processes, basic data (e.g. customers, items, assets, etc.) must be saved permanently. In cases where data should not be visible to everyone (e.g. customer data of theSportsbook Application), data will be stored in common database solutions provided by the business party. This database can be a cloud-based or on-premise solution. In order to be ableto use common database solutions, the Rotharium platform will provide the necessary data management services and interfaces.

5. Rotharium Token

5.1. Name, Symbol and Logo

The token described in the following section of this document is known as a Rotharium, orRTH.

Rotharium is an Ethereum-based token based on smart contracts which apply the ERC20 TokenStandard.

Figure 5: Token Logo

5.2. Purpose

Rotharium token will be created on the Ethereum blockchain by November 11th, 2017 at the latest.

The purpose of the token is to be a digital exchange asset for the token presales phase startingon November 16th, 2017 and the initial coin offering (ICO) starting on December 13th, 2017.

Furthermore, the Rotharium token will be used as a digital crypto currency. Rotharium tokenswill also be the main payment token for applications developed for the Rotharium platform (e.g. payments on www.b2c-exchange.com).

5.3. Supply

Rotharium token will be sold during the token presales phase and the token ICO. The totalsupply of RTH is limited to 100,000,000 tokens.

6. ICO

Rotharium ICO will be launched on December 13th, 2017. Please check the Rotharium websitewww.rotharium.io for the latest information. For early bird investors, we will start the token pre-sales phase on November 16th, 2017.

6.1. Token Sale Overview

The total supply of RTH is limited to 100,000,000 tokens. These tokens will be allocated to thefounding team, advisors, early bird investors, integration partners and the community. Details of how many tokens have been reserved for each group can be found in the following chart:

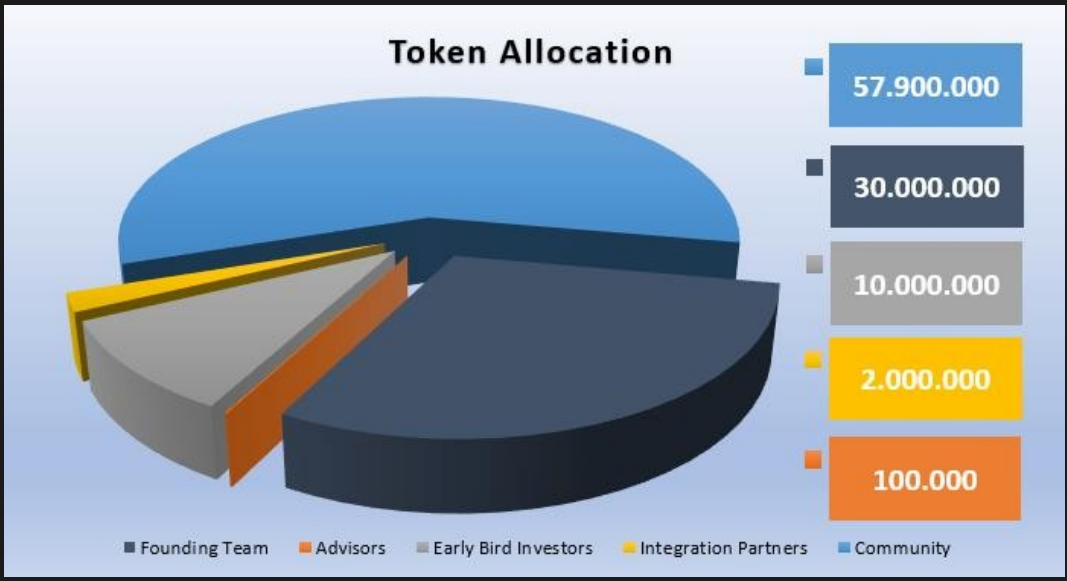


Figure 6: Token Allocation

Since crypto currencies are very volatile and the exchange rate EUR/ETH changes every second, we can't show how much (in EUR) investors have to spend to acquire a Rotharium token. What we can do is to fix the exchange rate between Rotharium tokens and ETH, so allparticipants receive the Rotharium tokens at the defined sales price.

Investors	Token Qty	Percentage	Price (ETH)	Sum (ETH)
Founding Team	30,000,000	30.00%		
Advisors	100,000	0.10%		
Integration Partners	2,000,000	2.00%	0.004	8,000.00
Early Bird Investors	10,000,000	10.00%	0.003	30,000.00
Community	57,900,000	57.90%	0.005	289,500.00
Total	**100,000,000**			

6.2. Token Pre-Sale

The token pre-sales phase will start on November 16th, 2017 and will end on December 12th, 2017. During this period, early bird investors can apply to receive Rotharium tokens. (The exactapplication procedure will be described on the ICO website www.rotharium.io). For the early bird investors, we have defined the price and the minimum amount of Ether for a successful participation in the Rotharium token pre-sale auction:

Price: The price for the Rotharium token in the pre-sales phase is: **1 RTH = 0.003 ETH**

E.g.: If an early bird investor spends 300 ETH, they will receive 100,000 RTH tokens.

$$RTH\ Token\ Qty = \frac{Amount\ ETH}{RTH\ Price\ in\ ETH} = \frac{300\ ETH}{0.003\ ETH} = 100{,}000\ RTH$$

Minimum Amount:

To become an early bird investor, pre-sales participants must invest a **minimum 100Ether**.

Due to the fact that ETH transactions are always associated with some fees, returning amounts lower than 100 ETH would create additional costs and administration work onour side. Therefore, during the pre-sales period, we will not return amounts which are below 100 ETH. These amounts will be treated as a project donation.

6.3. Token ICO

The token ICO (Initial Coin Offering) phase will start on December 13th, 2017 and end on January 14th, 2018. During this period, the community can apply to receive Rotharium tokens.(The exact application procedure will be described on the ICO website www.rotharium.io). Forthe community, we have also defined the price and the minimum amount of Ether for a successful participation in the Rotharium token ICO:

Price: The price for the Rotharium token in the ICO is: **1 RTH = 0.005 ETH**

E.g.: If a community member spends 1000 ETH, they will receive 200,000 RTH tokens.

$$RTH\ Token\ Qty = \frac{Amount\ ETH}{RTH\ Price\ in\ ETH} = \frac{1000\ ETH}{0.005\ ETH} = 200{,}000\ RTH$$

Minimum Amount:

Only Ether amounts of 1 Ether or higher will be accepted.

In order to ensure an advanced KYC process, additional administration work is necessary: collecting additional customer information, direct contact by email or phone,etc. In order to reduce administration work and costs on our side, we will treat all amounts lower than 1 Ether as a project donation.

6.4. Founding Team

To demonstrate project responsibility, commitment and our determination to ensure the success of the project, we will reserve 30% of the total token supply for the founders, which isequivalent to 30,000,000 Rotharium tokens.

The Developer commits itself to sell or exchange Rotharium tokens after the ICO only to ensurethe funding of the project (to pay employees, for technical investments, software solutions, etc.) and to use numbers of tokens which will not have a noticeable impact on the market value of Rotharium tokens.

6.5. Advisors

We will reserve 0.01% of the total token supply for the advisors, which is equivalent to 100,000 Rotharium tokens. After the pre-sales phase and with the start of ICO, each advisorwill receive 10,000 Rotharium tokens.

6.6. Integration Partners

We have reserved 2,000,000 Rotharium tokens for our integration partners. Integration partners are companies which can support us by delivering software development, infrastructure support, hardware, etc. Instead of receiving money for the services provided,these companies will receive Rotharium tokens in the amount representing the amount in Ether.

The integration phase will start on October 1th, 2017 and end on December 31st, 2018. Duringthis period, IT companies can apply to become integration partners. For the integration partners, we have also defined the price and the minimum amount of Ether:

Price: The price for the Rotharium tokens for integration partners is: **1 RTH = 0.004 ETH**

E.g.: If an integration partner provides services for 1000 ETH, they will receive 250,000 RTH tokens.

$$RTH\ Token\ Qty = \frac{Amount\ ETH}{RTH\ Price\ in\ ETH} = \frac{1000\ ETH}{0.004\ ETH} = 250{,}000\ RTH$$

Minimum Amount:

Only services provided equivalent to Ether amounts of 10 Ether or higher willbe accepted.

If there are any unused tokens from the integration purpose, these tokens will be burned whenthe integration period is over (After December 31st, 2018).

6.7. Remaining Quantity

In the event that some tokens reserved for the community are not subscribed (e.g. the community requests the exchange of 50,000,000 tokens during the pre-sales and ICO phasesand 7,900,000 tokens remain on the smart contract), we will burn the remaining tokens. In order to retain keep the defined percentage for founders, we will also burn tokens from the founder's allocation so that, at the end of the ICO, the founders will hold only 30% of all Rotharium tokens.

6.8. KYC

To comply with the KYC process defined by Austrian legal requirements, if The Developer doesnot receive the required information from the customer, The Developer will be allowed to return Ether amounts to the original Ether Wallet addresses without any justification. More details about the KYC process can be found in the Coin Offer Document.

6.9. Use of Proceeds

As we strongly believe in crypto currencies and expect the exchange rate EUR/ETH to continuously increase in the coming months, we will sell only that amount of the Ether received which we need in order to ensure healthy project development. We will use theexchanged money in the following way:

50 % - Development – rotharium platform

15 % - Solution acquirement (acquirement of solutions developed by third parties)15 % - Marketing

10 % - Administration

10 % - Risk Management (unforeseen costs)

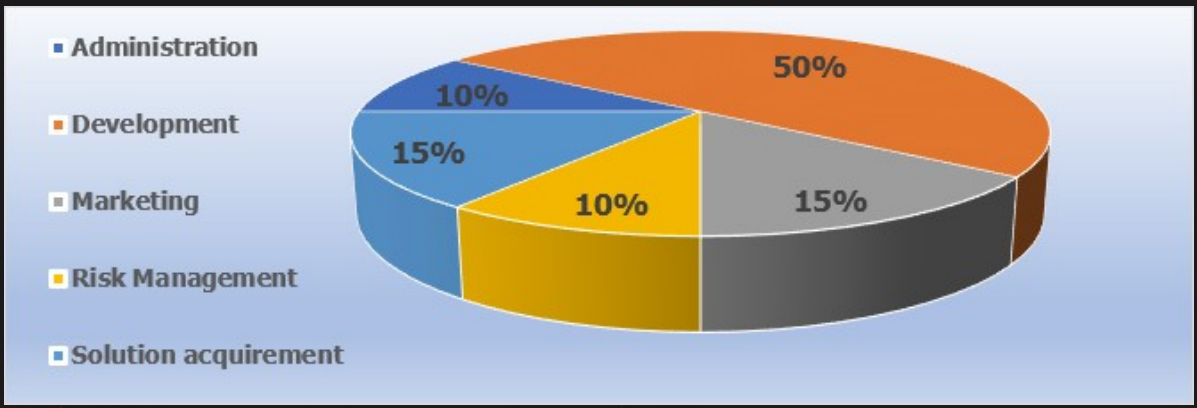
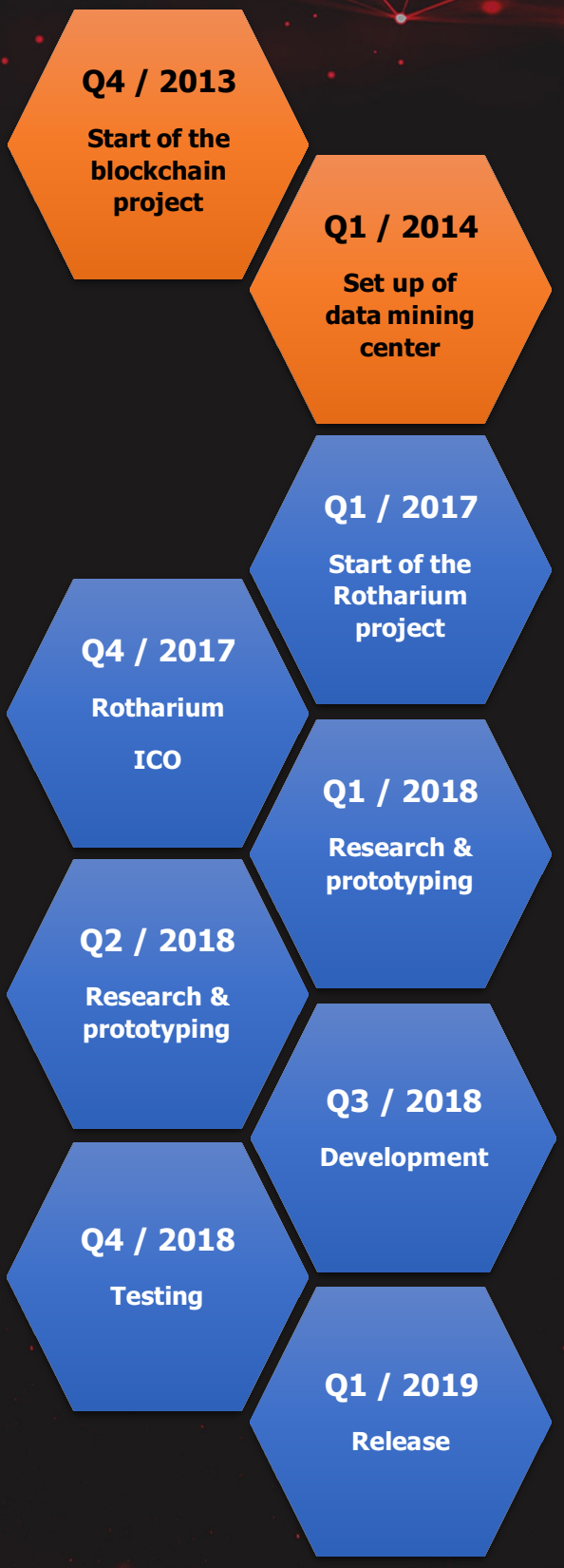


Figure 7: Use of Proceeds

For The Developer, there is no legal obligation to use the proceeds as described above!

7. Roadmap


Q4 / 2013
Start of the blockchain project
Q1 / 2014
Set up of data mining center
Mining center was running until Q1 /2017
Q1 / 2017
Start of the Rotharium project
Q4 / 2017
Rotharium ICO
Q1 / 2018
Research & prototyping
Q2 / 2018
Research & prototyping
Q3 / 2018
Development
Q4 / 2018
Testing
Q1 / 2019
Release

8. History of Document

Version	Modifications	Author	Date
0.1	Initial document	Tomislav Matic	08/20/2017
0.2	Updates following initial review	Tomislav Matic	09/15/2017
0.3	Updates following first formal review	WRTP/StadlerVölkel	10/01/2017
0.4	Updates following pre-release formal review	Manuel Möser	10/01/2017 - ..
0.5	Updates following pre-release formal review	Michael Steiner	10/01/2017 - ..
0.6	Updates following pre-release formal review	Georg Karner	10/01/2017 - ..
0.7	Updates following pre-release formal review	Marin Vidakovic	10/01/2017 - ..
0.8	Updates following pre-release formal review	Boris Brzac	10/01/2017 - ..
0.9	Updates following pre-release formal review	Mario Tomasevic	10/01/2017 - ..
1.0	Updates following final formal review	Tomislav Matic	11/15/2017
1.1	Approved	WRTP/StadlerVölkel	11/16/2017
2.0	Released	Tomislav Matic	11/16/2017

9. Leadership

9.1. Management

Tomislav Matic
Co-founder & CEO of Crypto Future GmbH

Before he founded Crypto Future GmbH, Tomislav worked at INDUSTRIE HOLDING GmbH as IT Manager Group. In 2014, together with the infrastructure partner k2netsolutions, Tomislav initiated one of the largest Microsoft Azure Projects inAustria at this time. He studied economic computer science, majoring in Business Engineering and IT Consulting.

https://www.xing.com/profile/Tomislav_Matic?sc_o=mxb_

phttps://www.linkedin.com/in/tomislav-matic-55778069/

9.2. Advisors

Boris Brzac
CTO and Co-founder of Sedmi Odjel d.o.o.

Boris started his carrier in Vipnet – Telekom Austria company asnetwork engineer. He was chief technical architect of Optima Telekom, second largest fixed Telecom provider in Croatia.
Embracing cloud as future of IT he co-founded Sedmi Odjel d.o.o. where he leads development of new products andservices.

http://www.linkedin.com/in/boris-brzac

Georg Karner
CEO and Co-founder of K2Netsolutions

Before devoting his work fulltime to establish a progressive IT-system house 12 years ago, Georg Karner was very passionateabout music (studies at the Konservatorium der Stadt Wien, graduate degree) and a bit less passionate about public econonomies (studies at Wirtschaftsuniversität Wien). With encouragement from the feedback of the very first customers,he never stopped to aim for the moving targets of the IT business and close the gap to the Top 10 of leading IT-Consulting companies in Austria. In his free time, Georg is attracted by sports which are excluded by general insurance conditions by default.

Manuel Möser
CEO and Co-founder of Solutions Factory
Shareholder and Business Coach at aaa – all about apps

Manuel started several consulting and IT services businesses inthe recent 15 years – e.g. Management Factory, Solutions Factory or aaa – all about apps. Besides of building and developing IT and consultancy businesses Manuel is also passionate about transforming “old economy companies” – especially companies in the Manufacturing space – and taking over interims management roles (“rent a CIO”). He learned thebasic skill set when working for many years for leading consultancy firms like Ernst&Young Consulting or Cap Gemini after his studies at the Technical University in Graz. At the TU Graz Manuel combined already Economics and Mechanical Engineering and finally spezialized in Information Management.

https://www.xing.com/profile/Manuel_Moeser?sc_o=mxb_

pwww.linkedin.com/in/manuel-möser-8270461

Marin Vidakovic
CEO and Co-founder of Sedmi Odjel d.o.o.

Marin has more than 20 years of experience in IT industry. He started in software development, and continued his career on managing position responsible for network and IT operations inOptima Telekom, second largest fixed Telecom provider in Croatia. After that, Marin helped found two startup companies where he continued to work in business development and consulting roles.

https://www.linkedin.com/in/mvidakovic/

Mario Tomasevic
Technical Manager at Palais Coburg

Mario has nine years of experience in Facility- and Property-Management. In the past few years he has had leading positions in several well-known companies, for instance JewishMuseum Vienna, and Donauzentrum, the biggest Shopping Mall in Vienna.
Currently Mario works as technical manager at Palais Coburg,one of the few 5 Star Hotels in Vienna. He has studied extra occupationally and reached a bachelor’s degree in Applied Electronics and a master’s degree in Technical Management. Mario is also specialized in renewable energy systems and electrical engineering and economics.

https://www.xing.com/profile/Mario_Tomasevic?sc_o=mxb_p

Michael Steiner
CEO and Co-founder of allaboutapps

Michael is leading the Sales- and Marketing part and responsible for the Startup-Program at allaboutapps. Within hisrole as CEO of allaboutapps Michael is consulting companies intransformation processes and has deep knowledge about the infrastructure, processes, business models and current challenges of big companies.
Before allaboutapps Michael was working as tax consultant's contender with the focus on company valuations.

https://www.linkedin.com/in/steinermichael/

9.3. Development Team

9.4. Infrastructure partners

k2netsolutions.com

section7.eu

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