

SwissBorg

Technical White Paper

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THE BLOCKCHAIN ERA OF SWISS WEALTH MANAGEMENT

Project Synopsis

The banking industry does not look the way it should in the age of digitalisation and decentralisation.

On one hand, the blockchain ecosystem is experiencing exponential growth in asset value creation while available financial management solutions remain extremely limited.

On the other hand, the off-chain financial ecosystem operates with obsolete technologies and professional wealth management services that remain exclusive to elite clients while the vast majority is strictly cut-off.

It is still difficult for the financial industry to confront reality despite signs of change in clients' expectations. There is an urgent need for a community-centric investment framework.

Whether you are an individual, a DAO (Decentralised Autonomous Organisation), or a financial expert, SwissBorg's objective is to create a democratic, decentralised and professional ecosystem to manage your portfolio of crypto assets.



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In a nutshell, we are a cryptographic financial ecosystem that respects the fundamental values of the blockchain: fairness, accessibility, transparency and trust.

Above all, we are strongly convinced that the community is the single most important asset of an organisation. Off-chain companies tend to create monopolistic systems favouring a privileged minority. Over time these companies lose their spark and are no longer able to attract new talents and implement innovative thinking.

At SwissBorg, we aim to create a Cyber Wealth Management Platform using a community-centric approach. Meritocracy and Swarm Intelligence will be at the heart of SwissBorg's ecosystem ensuring that investment services will always be delivered in accordance with the community's best interests.

Investment Management

Foreword

SwissBorg's Investment Management Division is comprised of experienced portfolio managers and financial advisors, providing innovative wealth management solutions to the community. Our team capitalises on its successful previous experience in achieving cutting-edge performances under strict risk management constraints.

Investment Team		Documents
Manager	**Maxime Gillot**	Linkedin
Experience	+15y	
Skills	Equities, Commodities, Cryptocurrencies	Track Record - Offchain Strategy
Speciality	Arbitrage	
Manager	**Marco Guerreiro**	Linkedin
Experience	+10y	
Skills	Equities, Hedge Funds, Cryptocurrencies	Track Record - Offchain Strategy
Speciality	Systematic Trading	
Manager	**Anthony Lesoismier**	Linkedin
Experience	+10y	
Skills	Equities, Hedge Funds, ETF, FX, Cryptocurrencies	
Speciality	Systematic Trading	
Manager	**Cyrus Fazel**	Linkedin
Experience	+10y	
Skills	Hedge Funds, Cryptocurrencies	

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Speciality	Relationship & Portfolio Manager	
Manager **Experience** **Skills** **Speciality**	**Christophe Diserens** +10y Portfolio Management, Equities, Cryptocurrencies Private Banking/ Advisory	Linkedin
Manager **Experience** **Skills** **Speciality**	**Ken Yagami** +20y Equities, Derivatives, Cryptocurrencies Trading	Linkedin
Manager **Experience** **Skills** **Speciality**	**Jeremy Baumann** +10y Equities, Cryptocurrencies Portfolio Management	Linkedin

Understanding and mastering portfolio management is an art that requires years of experience. While cryptocurrencies are a brand-new and rapidly growing asset class, investment strategies used in traditional asset classes can be applied to successfully manage portfolios of cryptocurrencies.

The Cryptallion token Hedge Fund

Our Team has extensive experience in alternative investment strategies used by Hedge Funds. These strategies look for edges (Alpha) to outperform the market. We apply the same approaches when investing in cryptocurrencies. A Hedge Fund architecture offers a more robust and dynamic leeway of management while keeping our constant rigorous and transparent philosophy. Subject to stringent rules, Absolute Return Hedge Funds like the Cryptallion aim to provide a higher level of investment safety and capital preservation by investing in a diversified set of strategies and frequently hedging market risk.

After several months of trading our own money and leveraging on 80 years of investment experience to better calibrate our strategies, we have built a diversified set of sophisticated investment strategies that will be employed by SwissBorg's Flagship Fund: The Cryptallion token Hedge Fund (CSB).

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STRATEGY NAME	ALLOCATION
INDEXES POCKET	**50%-100%**
SB LARGE CAP token INDEX	20%
SB MID CAP token INDEX	15%
SB ICO token INDEX	15%
OPPORTUNISTIC POCKET	**0%-50%**
SYSTEMATIC TRADING (LONG/SHORT)	0% to 50%
ARBITRAGE	0% to 50%
Pre-ICO	0% to 20%
SPECIAL SITUATION	0% to 100% (Leverage up to 2)
CRYPTO LENDING	0% to 20%
FUTURE or OPTIONS HEDGING	**UP TO 200% (ADJUSTING PORTFOLIO'S BETA)**

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By combining cryptocurrencies market beta in the Indexes pocket and tactical trading strategies in the opportunistic pocket, we provide investors with a double layer of diversification.

The Cryptallion token Fund (CSB) will be offered exclusively during our token Generation Event ("TGE"), that will be done in H1 2018. After that period, the CSB token will only be accessible on a exchange trading basis.

The Cryptallion offers a highly competitive and unique proposition:

- **All of the tokens (100%) distributed to subscribers and without unfair discounts.** Most other token funds tend to have either high entry/exit fees and/or a team allocation. Meaning that as soon as you invest you are losing money on day 1 as your share of the total is smaller than what you put in. Discounts for token Funds are another unfair practice in some other token funds. This practice automatically generates a gain for investors with the highest discounts and a loss for investors with the lowest, while they are all investing at the same point in time, with the same risk.

- **Multi-Strategy with Absolute Return approach**. Most token Funds focus on long only strategies such as ICO investing or top cryptos, which have a high level of risk if the cryptocurrency market falls. The CSB aims to be materially hedged most of the time to limit the risks from falling markets and instead benefit from a diversified number of sophisticated investment strategies.

- **Competitive Fee structure** (See comparison vs Peers below)

Competitive Positioning
Cryptallion versus Peers

Before considering a subscription in the CSB token, you must carefully read our Information Memorandum:

Cryptallion Information Memorandum
To be released in H1 2018

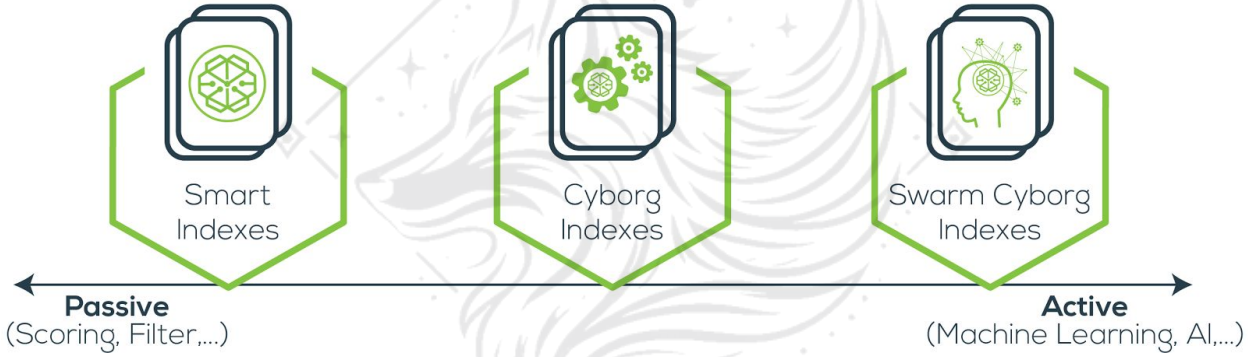
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SwissBorg Crypto Index Strategies

SwissBorg provides investors with a transparent, diversified and unbiased source of performance through indexed and advanced investment strategies with a competitive fee structure.

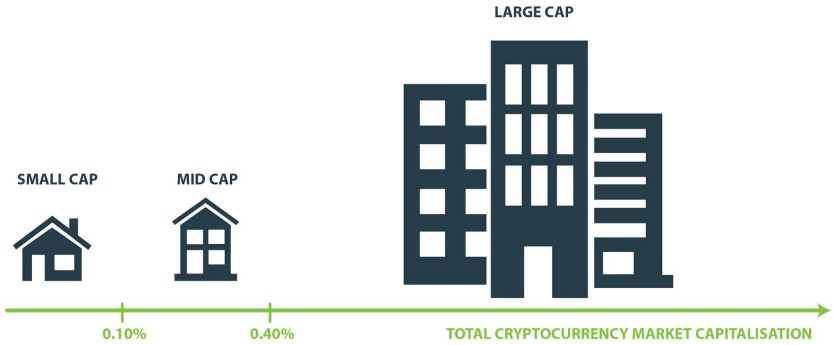
We believe that diversification and quantitative tactical asset allocation are key to a portfolio's long-term growth.

By creating a full spectrum of Thematic Indexes, we are helping financial advisors, investment managers and private investors from both off and on-chain worlds to build a diversified portfolio allocation. To meet each investor's expectations, we plan to offer strategies ranging from basic to more advanced solutions.



SwissBorg expects to launch two tokenized index strategies in H1 2018. The first one will invest in a Large Cap Index and the second one will be a Mid Cap Index. Both strategies will be passive with some smart beta rebalancing components to limit the weight of very large cryptos.

Capitalisation Breakdown



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We are currently developing the next Smart Index strategy, that is, the Mid Cap Index Strategy and our plan is to start the development of Cyborg and Swarm Indexes after the TGE.

Q1 2018

SwissBorg Large Cap Index

The index holds the top 20 coins by market capitalisation, with a maximum weight of 25% per coin to maintain sufficient diversification.
The index weights and their constituents are recalculated and adjusted on an optimised basis.
Expected launch: Q1 2018

For more details : SwissBorg Large Cap Index

Q2 2018

SwissBorg Mid Cap Index

The index holds the next top 30 coins by market capitalisation, after the top 20, with a maximum weight of 10% per coin to maintain sufficient diversification.
The index weights and their constituents are recalculated and adjusted on a optimised basis.
Expected launch: Q2 2018

TBA after ICO

To be launched after ICO

Cyborg Indexes
TDB

Swarm Index
TDB

Smart Mandate

Smart contracts allow contractual clauses to be partially or fully self-executing, self-enforcing, or both. The aim with smart contracts is to provide superiority to traditional contract law, offer more transparency and reduce other transaction costs associated with contracting.

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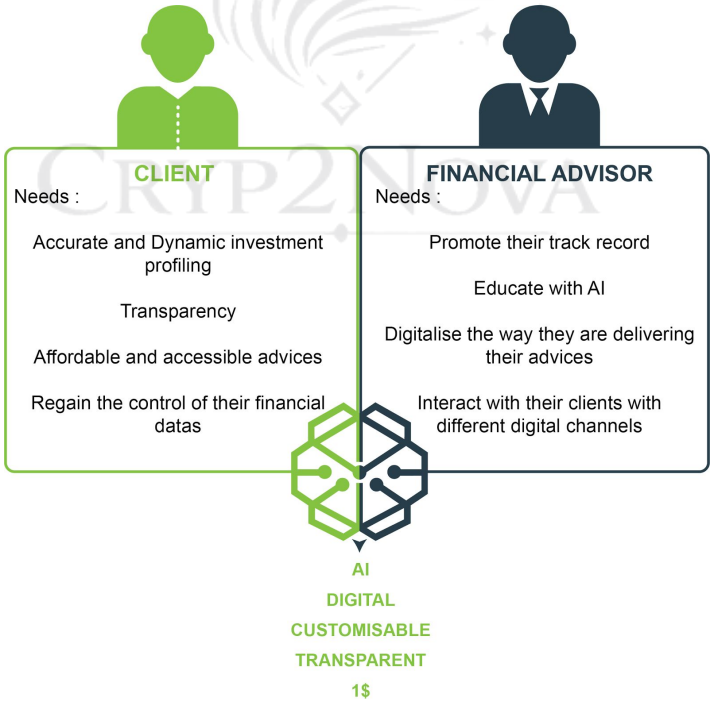
Our experienced investment team of asset managers, private bankers and financial advisors have extensively brainstormed to cover the limitations observed in the wealth management off-chain world. By combining our professional experience with the smart contract technology, we have built a holistic framework for Advisory: the “Smart Mandate.”

By doing a rigorous profiling of a client’s expectations (returns, ethical bias etc..), risk tolerance and common identity parameters (KYC, AML, Tax), our AI technology will generate a tailored investment mandate. Finally, our user friendly client platform will allow clients to access detailed and constantly up-to-date reports.



How Does the Smart Mandate Work?

Using the latest technologies in terms of AI and leveraging on the MAST (Meritocracy, Accessibility, Swiss made and Trusted) philosophy, SwissBorg intends to fill the financial advisory gap.

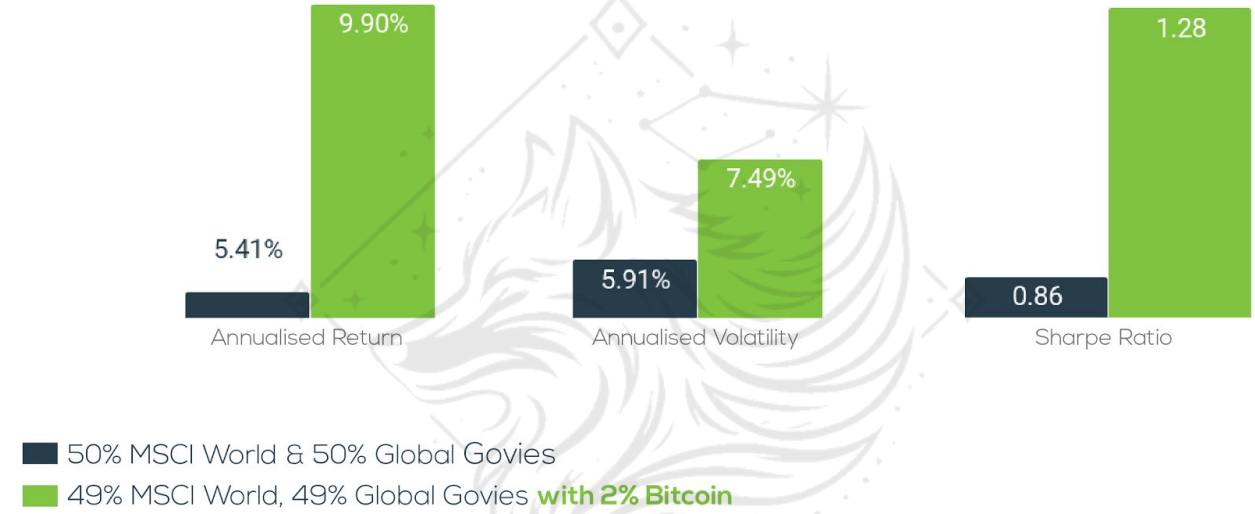


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Crypto Off-chain Fund

In September 2017, the combined market cap of cryptocurrencies surpassed $150bn, almost 7 times higher than the market cap at the beginning of the year. Despite this strong momentum, traditional mutual funds specialised in crypto investments remain very limited.

Bankers are eagerly awaiting products that offer the opportunity to diversify their portfolios of traditional assets. The results of the graph below speak for themselves.



SwissBorg Calculations - Data: CoinMarketcap.com & iShares.com - Period: Jan. 2013 to Aug. 2017 - Allocation: Monthly Rebalanced

We are in advanced discussions with institutional clients who wish to invest in cryptocurrencies and trust our expertise. Due to mandate restrictions, regulatory restrictions or lack of expertise, institutional investors do not want to invest directly in tokens. We have decided to come up with a bridging solution: a crypto off-chain fund. By doing so, we will offer institutional investors access to cryptocurrency investments with a traditional off-chain fund structure that will hold the cryptocurrencies.

On the operational side, the fund is planned to start its seeding period throughout November 2017 and being launched during Q1 2018:

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SB Crypto Off-chain Fund
Launch planned Q1 2018 Presentation

Technology

Foreword

Having the ambition to shape the future of wealth management is not an easy task. It requires the bringing together of experienced asset and Hedge Fund managers, bankers and top blockchain specialist with the objective to think and build the first community-centric Swiss cyber wealth management company.

History has to be written and we have already begun to write the first chapters.

An overview of our tech team:

Tech Team		Documents
Name **Experience** **Skills** **Speciality**	**Micha Roon** +20y Smart Contract Solidity	Linkedin
Name **Experience** **Skills** **Speciality**	**Tomas Hanak** 14y Full Stack Dev & Project Management Project Management	Linkedin
Name **Experience** **Skills** **Speciality**	**Colin Wirz** +10y Backend Developer Python	Linkedin
Name **Experience** **Skills** **Speciality**	**Fulco Houkes** +20y Project Manager Tech-Banking Project Management	Linkedin
Manager **Experience**	**Tech Team in Prague** 10y	Jbrain.cz Solaris.Media

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Skills	Web & Application development	
Speciality	PHP, Java, AngularJS and UX / Webdesign	

SwissBorg Crypto Index MVP

Far beyond Bitcoin and cryptocurrencies, blockchain technology has the potential to transform the operational architecture of financial services.

We have designed an MVP (Minimum Viable Product), called SwissBorg Crypto Index (SBCI), to show how smart contracts could be used to optimise the process of creation and administration of an investment fund.

In the Off-Chain world, all of these operations are centralised, involve multiple intermediaries and manual interventions. As a result, the mutual fund system is complex and present hazard of operational errors and data corruption.

The purpose of our MVP is to develop a compilation of smart contracts to manage the operations of an investment fund more securely and efficiently.

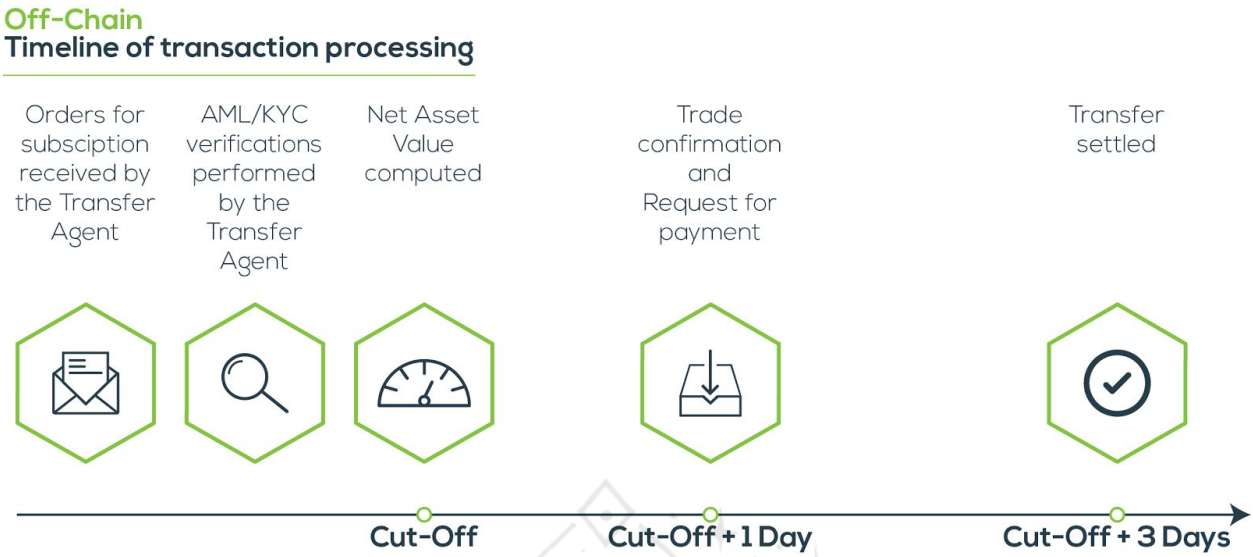
We begin by describing how the cycle of an investment works in the off-chain world. Then, we analyse how we reinterpreted and optimized the same cycle with smart contracts.

The off-chain investment system is in general slow and expensive.

Metrics	Value
Investment Fund Creation average cost	~ 50,000 $
Average Annual Fund Running cost	~ 60.000-120,000 $
Average Entry/Exit Fees	~ 1% of the money invested
Average Minimum Investment Size	~ 25,000 $

The current subscription/redemption scheme for an off-chain fund is as follows:

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Source
https://www2.deloitte.com/content/dam/Deloitte/lu/Documents/technology/lu_impact-blockchain-fund-distribution.pdf

Because the off-chain financial ecosystem is composed of privately owned databases where multiple (often manual) verifications are required, the system is extremely slow. In addition, the existence of multiple intermediaries increases the risk of errors.

The maths are not even necessary, if you compare human vs machine when you think that an employee works 8 hours a day, 5 days a week and a smart contract works 24/7.

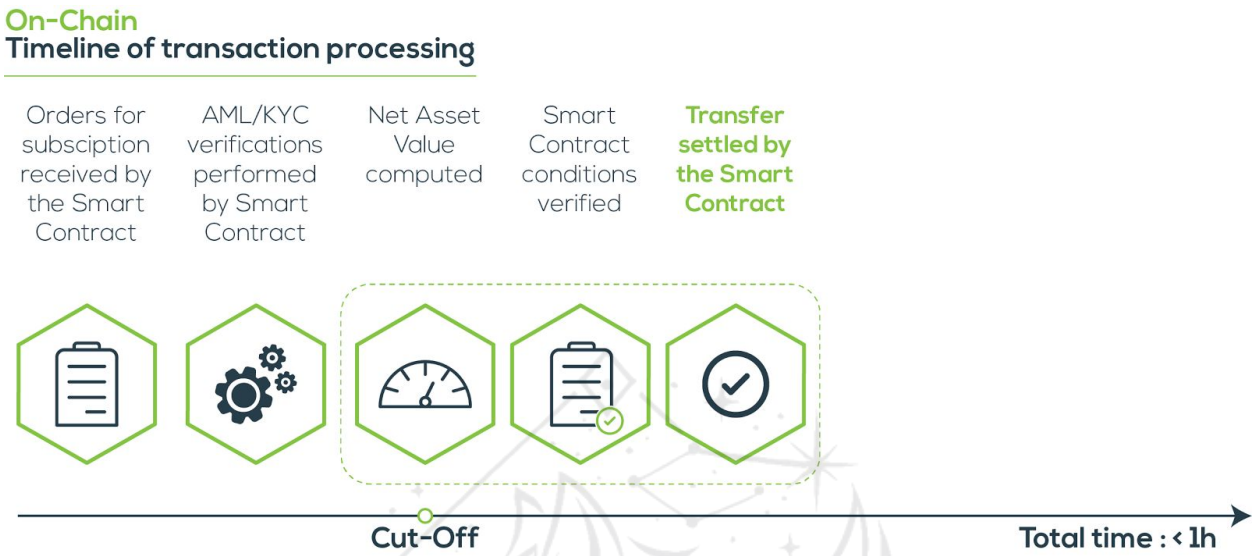
We built our MVP, focusing on a strategy called SwissBorg Crypto Index (SBCI) by using a smart contract to replicate the functioning of an off-chain fund.
We will use an updated version of this architecture for our Smart Indexes distribution.

By adapting the off-chain fund subscription model with smarts contracts, we obtained the following figures:

Metrics (Average)	Off-chain Investment Fund	On-chain token Fund
Entry Fees	0-1% of the money invested	Less than 0.01 Ether
Exit Fees	0-1% of the money invested	Less than 0.01 Ether
Minimum Investment Size	25,000 $	~0.1 Ether
NAV Cost	~0.05% of the money invested	Less than 0.1 Ether

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The subscription/redemption scheme using smart contracts not only saves costs but also increases efficiency:



Source
https://www2.deloitte.com/content/dam/Deloitte/lu/Documents/technology/lu_impact-blockchain-fund-distribution.pdf

Our MVP code is available on github :

GITHUB
Learn More : https://github.com/SwissBorg/sbci-token With Micha Roon (Smart Contract Design & Dev)

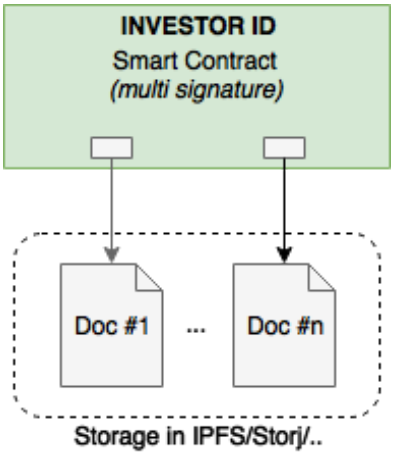
Going forward, smart contracts in charge of handling subscription/redemption flows will be configured to call for KYC/AML procedures or to be signed with an approved digital identity.

Smart Mandate Design

The whole Smart Mandate architecture is under design and will be based on a collection of multi-signature smart contracts providing all the necessary functionalities for automated investment strategies. The designed multi-signature smart contracts will allow for multiple actors to interact with the smart contracts. The actors will be either financial advisors managing their clients' investment universes, or the clients themselves.

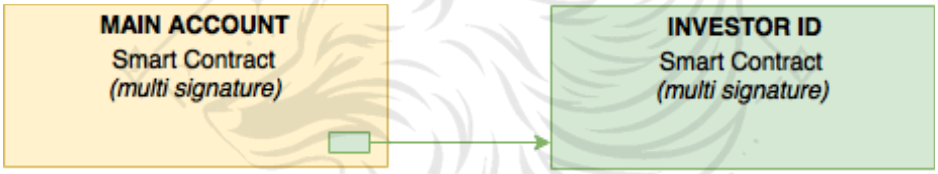
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Every Smart Mandate starts with a new or existing Investor ID smart contract which represents an investor and holds all the documentation issued from the KYC process. Once established, an Investor ID smart contract will be reusable for multiple Smart Mandates.

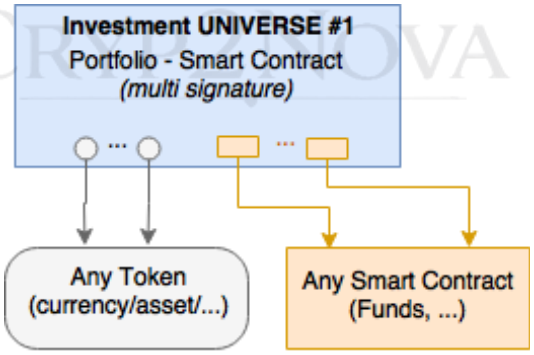


We believe in the future and the security of the blockchain; therefore, all the validated documents will be stored encrypted by using existing solutions like IPFS or Storj. The mapping between all the documents and the Investor ID is done by storing all the addresses of the documents in the smart contract.

The Smart Mandate is represented by a Main Account, which is a multi-signature smart contract created through our web platform either by the investor or our financial advisors. Every Smart Mandate is first linked to an Investor's ID by linking its address in the Main Account.



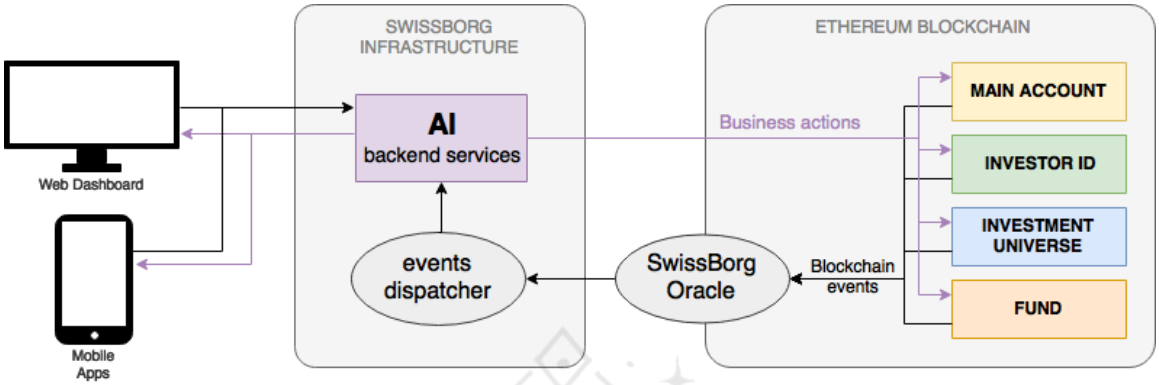
The core part of the Smart Mandate architecture is an Investment Universe, which can be compared to an off-chain portfolio. Each investment universe's smart contract regroups all the tokens, crypto-currencies and smart contracts of the same level of investment risk.



The current Ethereum blockchain does not provide the capabilities and the performance needed to implement real-time Artificial Intelligence: the latency required by the blockchain to approve any new transaction does not meet today's live investment needs. Therefore, we will externalise this AI computation off the blockchain by intercepting

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events occurring on the blockchain and send them to our backend microservices' architecture through an Oracle.



Our microservices environment will implement all the necessary security and end-to-end encryption to mitigate nowadays security threats and gain our clients' trust. All the incoming events from the blockchain are analysed and dispatched to dedicated microservices which will take investment decisions based on mathematical analysis and heuristics.

Our web-based dashboard will display state of our clients Smart Mandates, but will also include investment analysis, reports and tools for our clients and financial advisors to manage their investments 24/7.

All our solutions will have an associated native mobile solution for the top most popular mobile devices. We also believe our clients should not be limited to a specific platform. Our clients should be able to work transparently between the web-based and mobile applications, by switching from one to the other seamlessly. Such functionality is mainly brought by the nature of the blockchain itself and the accessibility of our backend services at any time of the day.

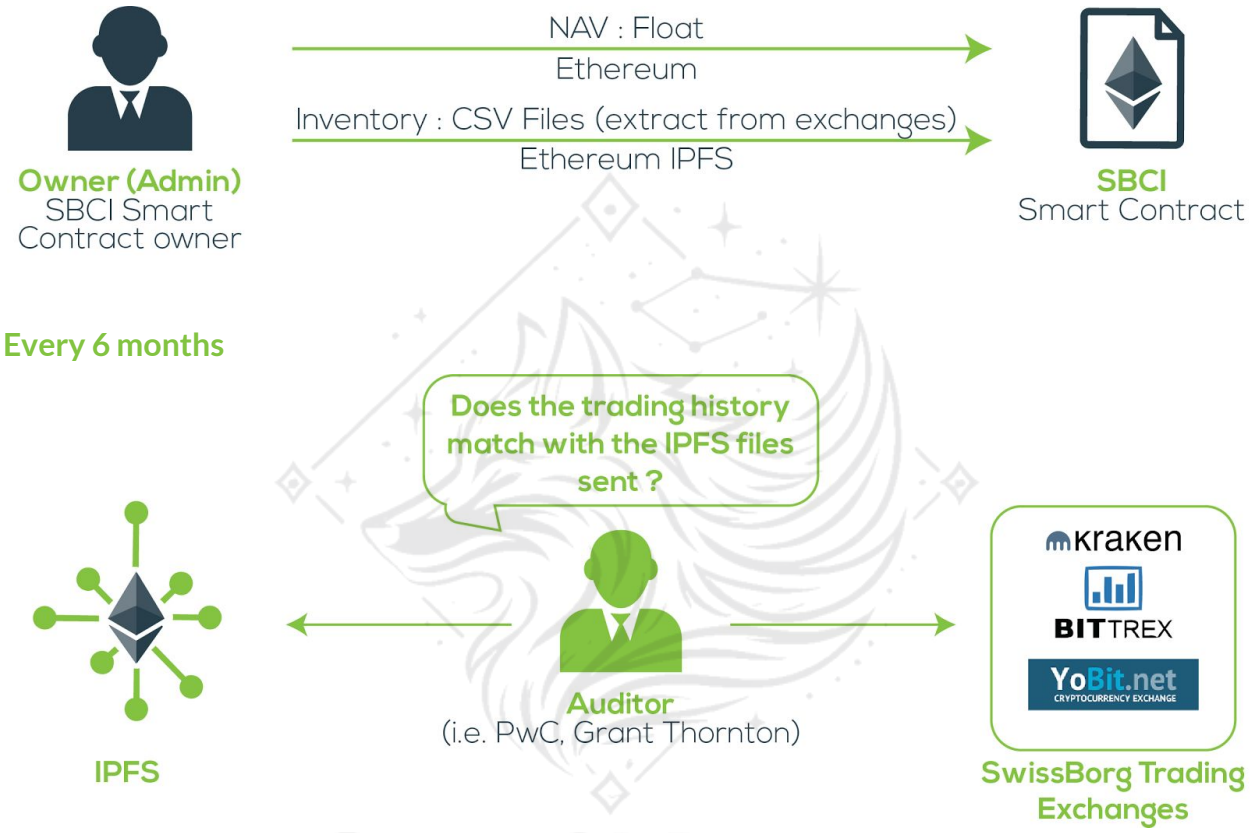
Investment Fund Cryptographic Audit

Only a few exchanges are providing "Proof-of-Reserve" today. Therefore, we have built a Hybrid Audit Process using the IFPS protocol, to offer investors an extra layer of protection and transparency. This solution offers the flexibility required to execute alternative investment strategies while offering investors a solid level of trust.

Passive investment products are predictable and do not try to exploit a specific edge, therefore making the portfolio public in real time is not an issue. In the case of actively

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managed products, the positions reveal part of the strategy of the manager, and therefore the full information cannot be made public in real time, or other participants may take advantage of it, to the disadvantage of the investors in the token fund.
SwissBorg aims to provide as much transparency as possible into the holdings in real time via IFPS plus a periodic third party check with auditors.



Cold Storage & Hot Wallet

There are several types of wallets that provide different ways to store and access your digital currency. Wallets can be broken down into three distinct categories – software, hardware, and paper. Software wallets can be a desktop, mobile or online.

Private keys can be stored in:

Type	Description	Security
Paper Wallet	You generate the private key and then print the private key on a sheet of paper and store it somewhere safe (ex: a bank vault)	Security Level : High If the private key is

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	https://www.bitaddress.org https://www.myetherwallet.com	generated online, it could be compromised.
Desktop Wallet	Wallets are downloaded and installed on a PC or laptop. Once installed, the wallet is generating the private key. https://www.exodus.io/	Security Level : High If the pc is hacked or corrupted, even if most of the time the desktop wallet is encrypted with a password, the private key could be compromised.
Web Wallet	Web wallets are managed by third parties in general – that is they hold the private keys and the public keys of the user	Security Level : Poor If the Web Wallet Server is Hacked, you are loosing your private key.
Exchange Wallet	The private key is generated and held by the exchange. The private key is never disclosed to you, you are not in control https://www.bitfinex.com/	Security Level : Poor If the Web Wallet Server is Hacked, you are loosing your private key.

To overcome the problematic of having crypto assets safely stored while being ready to be invested, SwissBorg has signed a partnership with BitGo, an institutional grade state-of-the-art multi-signature wallet, with encryption & authentication conforming to the most rigorous industry standards.

For more information, please read the following document: Securing Digital Currency Bitgo Safenet

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C-Share & Swiss Cooperative

Before ICOs, investing in disruptive technologies was only available to well connected insiders, high net worth individuals, and top clients in private banks.

Initial coin offerings are a new way for startups to raise capital and for investors to benefit from the growth potential of early stage businesses. However, in our view, the way it is done today is going to change. In that perspective, we are preparing SwissBorg to embrace the foreseeable upcoming changes in the blockchain world.

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Our view is that the next wave of ICOs (ICO 2.0) will provide an explicit link between a company and the digital certificate of ownership (i.e the token).

Today Cooperative comprise more than one billion members around the world, their activities range from agriculture to football teams like FC Barcelona. In Switzerland there are more than 9,600 cooperatives and Raiffeisen Bank with its 1.7 million members was an inspiration to us.

But what kind of organisations are they exactly? Emmanuel Kamdem, an expert on cooperatives with the International Labour Organisation (ILO) gives this definition: “When people unite to create wealth on a democratic basis, and when that wealth is redistributed in an equitable manner, we are talking about a cooperative. Cooperatives are therefore not just an economic phenomenon but a philosophy; a particular entrepreneurial model based on values like democracy, equality, solidarity and reciprocity.”

Cooperatives have done better at weathering the financial crisis of 2008-2009 than other banking institutions. This is because their members are both customers and owners, and as a result have more control.

As soon as the C-share protocol will be ready to operate, we will consider the option to implement it in the context of SwissBorg.

Learn More	C-Share Video

Meritocracy

"Where the establishment emphasised humility, prudence, lineage, meritocracy celebrates ambition, achievement, brains & self-betterment". Christopher Hayes - American liberal political journalist, and author.

Meritocracy is a trendy word in political speeches today, but it is never really applied anywhere mainly due to a lack of transparency built on asymmetrical information structures.

At SwissBorg, we believe that the essence comes from swarm intelligence and that everyone who contribute to the project should be fairly rewarded. Swarm intelligence focuses on the collective behaviours that result from the local interactions of the

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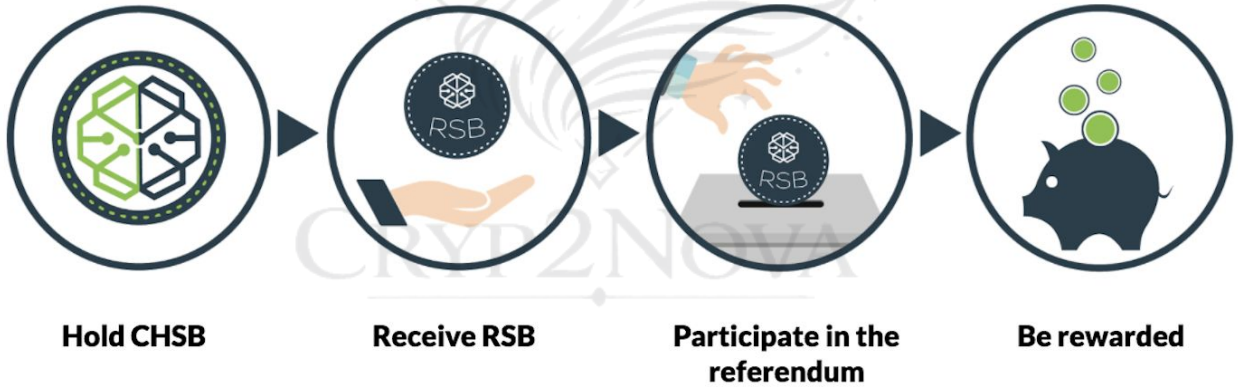
individuals with each other and with their environment, by using decentralised control and self-organisation.

By creating a virtuous circle where all members are advanced on the contribution they produce, the dynamic initiated is an elegant and efficient way of building a strong and perennial organisation. Moreover, by being rewarded for every relevant contribution to the community, every member pulls in the same direction as all interests are aligned.

With the issuance of the the SwissBorg Network Token ('CHSB') a multi-utility token, we will be the very first community-centric wealth management platform 100 % aligned with the interests of all users. Token holders will have the opportunity to participate in the development of the SwissBorg network through the concept of "proof of meritocracy".

A core feature of the CHSB Token is giving holders the ability to choose the direction in which the network will be developed. The CHSB token is used to generate a referendum token, called the "RSB token". For each decision, the RSB token is used by the holders to make decisions on the referendum proposals. The voting power will be weighted based on the amount of CHSB tokens users hold at the time of the referendum announcement and it will not cost any CHSB tokens to vote.

PROOF OF MERITOCRACY ILLUSTRATED



The wisdom of the community is a powerful asset often underestimated in today's monopolistic banking system. Having a trustworthy source of opinion results in higher customer satisfaction and access to swarm intelligence results in higher profit margins for the company.

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One major drawback of today's financial institutions is the lack of influence their users possess over the networks themselves. Despite being the end-user, we are often powerless, having no say on how the scope of services should evolve. We aim to democratise this power, giving our community a direct influence over all decisions within the network.

Having the willingness to promote the intrinsic values of the blockchain, we have dedicated ourselves in creating an investment paradigm aligned with them.

LEADERSHIP

Revenue Model & Business Development Plan

Our Revenue Model is clear and straightforward. We have two main categories of revenues stream:

1. By providing investment solutions to the community, we will receive a fair portion of the management and performance fees.
2. By providing investment services to the community, We will receive transaction fees, via the SwissBorg Trading Exchange Platform for example.



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We have a strong commitment on generating revenues from day one. By positioning ourselves as a bridge between off-chain & on-chain investment world, our main objective is to offer investment solutions that can fit both worlds.

In CHF Millions

	2018	2019	2020	2021	2022
Cryptallion token HF	19,05	27,60	27,80	26,00	26,50
SB Off-Chain Fund	11,90	20,10	25,20	22,30	19,20
SB token Indexes	1,10	11,90	16,30	57,40	106,70
SB Crypto Exchange	0,00	0,00	3,60	10,90	22,80
ICO Issuance Platform	0,00	0,00	3,50	5,00	10,50
Smart Mandate	0,00	0,00	0,00	27,00	67,50
Totals :	***32,05***	***59,60***	***76,40***	***148,60***	***253,20***

NB: We used a simple statistical model and growth prevision to forecast these revenues

We are already in advanced discussions with future partners and investors, and our extensive experience with raising funds (for example Cyrus Fazel raised over 800M in his career) offers us the confidence to reach the milestones we fixed ourselves.

Advisors

ADVISORS	
	Daniel Gasteiger Blockchain Expert procivis
	Tony Evans Fintech Global Partners
	David Drake Investor LDJCapital
	Henri Haeni Cyber Security & Compliance Master ABILENE

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Ismail Malik
PR & Blockchain Expert



Dhanesh Kothari
Fintech Tech Specialist



Enrico Ferro PhD
Digital innovation guru



Samuel Johnson
E-payment Master

Roadmap

ROADMAP 2018: FOCUS ON INVESTMENT MANAGEMENT	
INVESTMENT MANAGEMENT DIVISION	**3 token Indexes** Investment strategies : Large Cap, Mid Cap, ICO. (ERC-20 type Smart Contracts to manage Subscription/Redemption. Based on the principle of the MVP we have developed Pre-ICO) **1 Off-chain Fund** ISIN, Crypto Exposure for Institutional Clients **1 Close-end Cryptallion Fund** Flagship On-chain strategy, ERC 20 Contrat, No redemption, Exchangeable secondary market token
FINANCIAL SERVICES	**SwissBorg Platform** Client Cabinet: Reporting & Wallet Management Interface
R&D	**C-Share** (Legal + Tech) **SMART MANDATE** (Legal + Tech + Investment Management)

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	PAYMENT SERVICES (Legal + Tech) **CRYPTO EXCHANGE** (Legal + Tech+ Investment Management)
BUSINESS DEV.	Target : 5 Institutional Client Partnership Target : 3200 Retail Clients Target : token Indexes AuM: 110M CHF - Cryptallion AuM: 100M CHF - Off-Chain Fund: 50M CHF

ROADMAP 2019: FOCUS ON FINANCIAL SERVICES

INVESTMENT MANAGEMENT DIVISION	**3 New token Indexes thematics** Sectors **SMART MANDATE VERSION 1.0** B2C Only **CRYPTO EXCHANGE** B2C Only
FINANCIAL SERVICES	**SwissBorg Platform** V2.0 **Payment Services** Card or Biometric Payment Solution
R&D	SMART MANDATE (Legal + Tech + Investment Management) AI (Investment Management + Tech)
BUSINESS DEV.	20 Institutional Client Partnership 19.500 Private Clients TOTAL AuM = 1,4 B CHF
CHSB token	C-Share Protocol Migration for the CHSB token

ROADMAP 2020: FOCUS ON ADVISORY

INVESTMENT MANAGEMENT DIVISION	**token Indexes Actively Managed** Sectors **Open Architecture** External Investment Managers **SMART MANDATE VERSION 2.0** B2B and B2C **CRYPTO EXCHANGE** B2B and B2C
FINANCIAL SERVICES	**SwissBorg Platform** V3.0 **Payment Services** Card or Biometric Payment Solution
R&D	SWARM INTELLIGENCE PLATFORM (Investment Management + Tech) AI (Investment Management + Tech) tokenization (Investment Management + Tech+ Legal)

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BUSINESS DEV.	Target : 10 Financial Advisors are using the smart mandate to advise their pool of clients Target : 50 Institutional Client Partnership Target : 85.000 Private Clients Target : Total AuM = 1.6 B CHF
ROADMAP 2021/2022: FOCUS ON GETTING FULLY REGULATED	
INVESTMENT MANAGEMENT DIVISION	**token SWARM Index** **SMART MANDATE VERSION 3.0** AI **DERIVATIVES** Options, Futures **tokenIZATION** All Assets
FINANCIAL SERVICES	**SwissBorg Platform** V4.0 **Payment Services** Card or Biometric Payment Solution **SB Academy** Card or Biometric Payment Solution
R&D	Blockchain Related R&D
BUSINESS DEV.	Target : 100 Financial Advisor Target : 100 Institutional Client Partnership Target : 6.660.000 Private Clients Target : Total AuM = 15 B CHF

Token sale structure

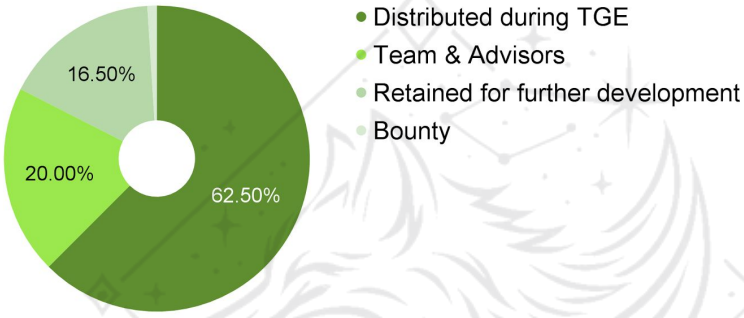
Tokenization is the process by which real world or digital assets are registered on a ledger of a specific blockchain. Technically, a token is assigned to these assets as a unit of value.

SWISSBORG token	
Token Name	SwissBorg token
Ticker Name	CHSB
Technology	ERC-20 Ethereum
Type of Supply	Fixed

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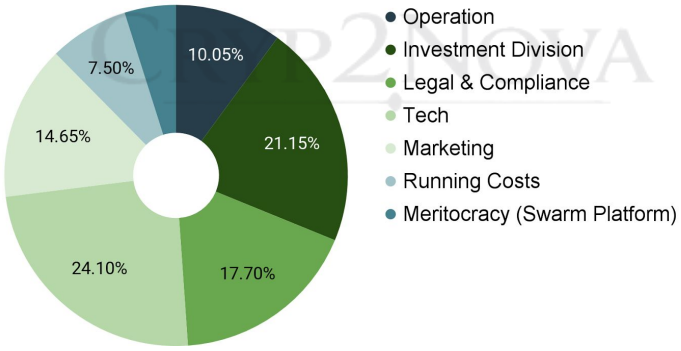
Token Features	Multi-Utility Token with Proof of Meritocracy
Total Supply	1.000.000.000 CHSB tokens
Soft Cap	5.000.000 CHF
Hard Cap	50.000.000 CHF
TGE Date	07.12.2017 - 10.01.2018
Currency Accepted	ETH, BTC, XRP, BCH, LTC & Fiat

Token Allocation



NB: *tokens allocated to the team and advisors are subject to a 4 years distribution period. Starting from the end of the TGE (10 January 2018), the team and advisors will receive 10% of their allocated tokens every 6 month until the distribution is fully completed. Therefore, if one of the current team member were ever to leave, no more tokens will be distributed to him. The remaining amount of tokens will be allocated to the newly appointed team member.*

Use of funds



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COMMUNITY

The notion of community is intrinsic to the DNA of the blockchain. SwissBorg is a project built around community-centric value and that is why we give special importance to this area.

Community Team		Documents
Name **Experience** **Skills** **Speciality**	**Alexander Fazel** +15y in Communication fields Communication, speech/ presentation specialist Coaching & wording	Linkedin
Name **Experience** **Skills** **Speciality**	**Deni Dudaev** 3 years of Business Development and 3 years in hard commodities trading. Strategic partnerships, Client relations, Ethical banking, FinTech, Fundraising, Business Development.	Linkedin
Name **Experience** **Skills** **Speciality**	**Olga Vorobyeva** 7 years of Business and Marketing Development Strategies development and implementation, Community Building, Fundraising, Client Relations, PR Finance and Technology	Linkedin
Name **Experience** **Skills** **Speciality**	**Daniel De Sousa** Young career in Business Development Client Relations and Community Building Politics & International Relations	Linkedin
Name **Experience** **Skills** **Speciality**	**Maëlle Baud** 7 years in R&D and 2 years in Digital Marketing Digital Marketing, Brand Strategy, Growth hacking Marketing for Tech	Linkedin
Name **Experience** **Skills** **Speciality**	**Mai Kiguchi** Several years in PR fields Communication and public relation Sales Marketing	Linkedin

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Partners



Bounties & Meritocracy

More information about our Bounty Campaign :
https://medium.com/SwissBorg/bounties

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Social Media

Facebook	*https://www.facebook.com/SwissBorg*
Twitter	*https://twitter.com/SwissBorg*
Linkedin	*https://www.linkedin.com/company-beta/11040884/*
Medium	*https://medium.com/SwissBorg*
Github	*https://github.com/SwissBorg*
Telegram	*https://t.me/SwissBorgChat* and *https://t.me/SwissBorg*

Meetup

Lausanne Cryptocurrency and Blockchain Meetup
https://www.meetup.com/Lausanne-Cryptocurrency-and-Blockchain-Meetup/

Geneva Cryptocurrency and Blockchain Meetup
https://www.meetup.com/Geneva-Cryptocurrency-and-Blockchain/

Monaco Cryptocurrency and Blockchain Meetup
https://www.meetup.com/Monaco-Ville-Investing-Meetup/

Paris Cryptocurrency and Blockchain Meetup
https://www.meetup.com/Paris-Cryptocurrency-and-Blockchain-Meetup/

London Cryptocurrency and Blockchain Meetup
https://www.meetup.com/London-Blockchain-and-Cryptocurrency-Meetup/

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Tokyo Cryptocurrency and Blockchain Meetup
https://www.meetup.com/Tokyo-Cryptocurrency-and-Blockchain-Meetup/

Seoul Cryptocurrency and Blockchain Meetup
https://www.meetup.com/Seoul-Cryptocurrency-and-Blockchain-Meetup/

Conferences

23.10.2017	Hong Kong	HK Fintech Week	http://www.hongkong-fintech.hk
01.11.2017	Tokyo	SwissBorg Conference	Invintation only
21.11.2017	London	Fintech World Forum	http://fintechconferences.com/
28.11.2017	London	World Blockchain Forum	http://www.blockchainsummitlondon.com
04-05.11.2017	Berlin	TechCrunch Disrupt	https://techcrunch.com/event-info/disrupt-berlin-2017/
06.12.2017	London	Fintech Connect	http://www.fintechconnectlive.com

16.11.2017	Geneva	Geneva WealthTech Forum	http://www.tsfc.ch
30.01.2017	Paris	Paris FinTech Forum	http://www.parisfintechforum.com

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Webinar 17/11 https://swissborg.typeform.com/to/ejuNbM

Offices

SwissBorg headquarters are based in Lausanne Switzerland. We are thrilled to evolve in Gotham Coworking (*https://www.gothamco.com/en*) among other promising startups and talented freelancers.

gotham!

Avenue d'Ouchy 4,

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CH-1006 Lausanne



Part of the team is also based in Zurich (CH), London (UK), Toronto (CA) and Tokyo (JAP).



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RISK DISCLOSURE

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