



Security Token Offering Document

Blockchain Company

Equity Sale

BlockchainCompany Ltd., London, United Kingdom

Meet Blockchain Company

Blockchain Company (BC) is building a unique ecosystem to help bring pragmatic utilities and applications to unlock considerable value for around 7.5 billion consumers who will need to change with Blockchain, 4th Industrial Revolution Technologies and Cryptocurrencies.

BC successfully conducted two seed rounds over the last two years raising €2.5M at a valuation of €25 million through a Family Office. Our seed capital has helped with significant alpha beta development of several projects.

Our three main tokenized utilities in MVP stage are:

- Blockchain Valley
- [BICstreet](#)
- [Blockabase](#)

All three tap into multi-trillion dollar markets such as new technologies, post-Covid-19 investments and search engines.

Note: The Blockchain Valley platform will be in sandbox mode until after the AMF (French SEC, Financial Market Authority) has approved our 4IR Utility Token Public Sale. The BV platform will then become fully operational at the end of that utility token sale. Contact us for a demo.



Core Team

Robert Haastrup-Timmi

Chief Visionary Officer, August 2016 to present

Robert is a serial start-up entrepreneur with a long track record in founding and scaling innovative media and digital asset SME's. He was employed as a Senior Prime Broker in Macro Hedge Funds, at Merrill Lynch in London, before venturing to Macromedia in San Francisco with the position of Equity Compensation Analyst. Whilst working at Macromedia he launched Blackworld.com, a media and technology platform aiming to connect the world with Africa in early web 1.0. The site has run media campaigns for Fortune 500 Companies such as Motorola, IBM, the US Army and Disney World to mention a few. Robert is heading the tech team and is responsible for the overall strategic vision of BC. He represents the company in public events and makes key managerial decisions.

Philippe Engels

Head of Partnerships, October 2017 - present

Philippe is an entrepreneurial mind passionate about technologies and new business models in the token economy. With experience in project coordination and start-up management in both profit and non-profit, he is currently focusing on building strategic relationships with official institutions, universities, organisations and other key partners. He is involved in the technical and strategic development of Blockchain Company products and services, mostly in the token economics area.

Marina Mancho

Head Legal Officer, April 2017 – present

Marina studied law and works together with external law firms with the aim to align BC to the existing regulations. Her deep interest in technological advancements helps BC in framing its innovative vision. She will closely follow the legal development, and make recommendations on regulatory and legal matters affecting the projects.

Samuel Dos Santos

Head of Strategic Sales & Growth Marketing, April 2018 – present

Samuel is a social entrepreneur who before joining BC worked in several start-up companies and agencies in Spain, Greece and Italy in the fields of digital marketing, primarily focusing on growth marketing strategies. He will head the marketing and social media campaigns.

Francisco J. Gimeno Perez

Chief Brand Generalist, September 2017 – present

Francisco has a long experience as an educator and entrepreneur in East Africa. He is a generalist, connecting dots. Interested in all digital novelties and blockchain since 2017, and long-standing proponent of an African Renaissance in the 4th Industrial Revolution. He is working on Blockchain Company branding.

Bernadine Louis

Head of South African Operations, February 2018 – present

Bernadine has vast experience in operations management and project coordination. She is the first point of contact for Blockchain Company in South Africa due to her knowledge about the country. She manages all communications and prepares key negotiations with local stakeholders.

Iara Izidoro

Head of Sustainability Research, March 2018 – present

Iara is a food biochemist and a winemaker who studied and worked in 9 different countries across the globe and has developed a strong connection with nature and knowledge about sustainability. She has carried out quality research for all BC projects. Iara will focus on the climate-positive strategies of the company.

Jorn van Zwanenburg

Token Economic Designer, September 2018 – present

Jorn is a researcher and entrepreneur. Over the past three years, he has been researching blockchain and all its implications. He authored an introductory book to blockchain and cryptocurrencies, published over 100 articles, and specialised in the field of token economics and decentralized systems. Jorn will lead the token economy research for BC.

Adis Begic

Blockchain Security Engineer, January 2019 - present

Adis is a blockchain security engineer. He is routinely working on ethically exposing security threats associated with blockchain-enabled businesses by combining know-how with applied up to date research on areas of concern within the blockchain industry. Adis heads the development of smart contracts for BC and advises the company's blockchain development.

Andrew Ridgway

Business Development Director & Sales Executive, December 2019 - present

Andrew is an aerospace engineer passionate about new technologies. He is leading the business development department, focusing on lead generation and sponsorship opportunities.



Security Token Offering

on blackmanta.capital

We aim to raise funds for our 3 main projects through private and public utility token launches between year 2020 and 2021.

Therefore, BlockchainCompany Ltd. seeks to sell 5% equity for €10 million in the interim period before these token platform distribution events.

In addition to equity share holdings, our Equity Investors also benefit from rights to pro-rata tokens in every one of our token events going forward, from what the company retains in each token event.

“BC is building the next tokenized utility ecosystem that will make business more egalitarian and help humanise technology.”

Robert Haastруп-Timmi - CVO and founder

BC's mission

The era of exponential technological development the world is entering promises to bring a vast number of benefits, ranging from radical efficiency gains to high tech healthcare solutions, but it also comes with its own set of uncertainties and challenges in very different aspects.

Some of the greatest concerns include wealth concentration, rising inequality, as well as massive workforce displacement as automation and digitalisation are rapidly replacing human tasks across many industries.

Digitalisation turned data into new gold of the 21st century, giving the FAANGs considerable power to shape the future. Experts and organisations are raising concerns about data privacy, protection and the ethical uses of personal data. At this stage, consumers have no control over their data and are used as producers of raw data materials without any compensation.

Blockchain and tokenization offer transparency, enhanced security, cost efficiency but also the possibility to tap into overlooked sources of value and fuel new models for human cooperation that can help overcome some of these negative trends.

BC's has developed creative and sophisticated ways to harness the potential of this technology. For example, BC will offer individual data control and monetisation opportunities to its users across all of its utilities.

This approach is part of BC's smartly constructed scalable business models with clear path to revenue, which focus on bridging the gap between the technology and the market. Our goal is to make tokenized applications easy to use and available to the masses. The utility tokens align individual and collective goals, thus creating participative and inclusive micro-economies to the benefit of all stakeholders, from companies to end-users.

Blockchain technology

Blockchain is an exciting new technology with the potential to dramatically change our digital infrastructure. The emerging technology is often touted to usher in the “internet of value”, a logical next step to our current “internet of information”.

The key promise of blockchain technology is disintermediation through smart contracts, creating the ability to establish far more efficient systems for cooperation in a wide variety of industries, from land registry to frameworks for independent machine-to-machine economies.

These secure software programmes run on a blockchain protocol and are maintained by a blockchain’s distributed ledger, which is the heart of a blockchain system. This ledger is governed and secured by a group of individuals instead of a single entity, which is why the system is decentralized and the ledger immutable.

Trusted automation, disruptive disintermediation, completely new models for human cooperation and the tokenization of all kinds of assets and value are among the exciting new possibilities made possible by blockchain.

Utility tokens

Smart contracts allow for the creation of cryptographic assets, or digital tokens. These programmable digital tokens, especially utility tokens, are set to capture digitally created value and distribute this among all stakeholders.

The ownership and transfer of these tokens is secured and automated by a blockchain system, giving them the potential to fuel decentralized business models for cooperation with strong incentive mechanisms, capture currently overlooked sources of value and establish entirely new business models.

These new models involve users in decision-making and allow them to have stake in their favourite utilities, creating organizations that respect their user’s best interests and privacy and identify and reward those users who actively contribute.

Utility tokens benefits:

- Programmability of currency
- Incentivise and reward users
- Strengthen the growth and creation of the community
- Harness the value of the utilities
- Boost network effects
- More equal and inclusive distribution of created value



BLOCKCHAIN VALLEY

Tokenized Smart Community



Blockchain Valley

Concept

An ecosystem and social eCommerce platform for products and services relating to 4th Industrial Revolution technologies.

Our vision is to unify complex emerging technologies and create an ecosystem based on our unique blockchain architecture, which will evolve into the backbone of the Fourth Industrial Revolution.

Our objective is to bring consumers and companies together in a tokenized smart community that we call Blockchain Valley (BV). Our participants, which we refer to as “eCitizens” and “eCompanies”, can become part of a next generational Silicon Valley that helps connect inevitable 4th Industrial Revolution technologies directly with global consumers who will jointly represent and grow our smart community.

Blockchain Valley's ecosystem will have its own native utility token called 4IR and sophisticated reward mechanisms embedded in its DNA, turning BV into an incentivised global smart community.

BV will mostly be accessible through its eCommerce digital platform, but will also have a smart community geophysical location in Stellenbosch, South Africa, for strategic reasons.

This will include several facilities ranging from coworking spaces, to 4th Industrial Revolution tech research, labs, training, innovation, education, event venues, business spaces and lifestyle facilities to enable physical engagement and networking within the smart community as well as access to the African market.

W E L C O M E T O B L O C K C H A I N V A L L E Y



S T E L L E N B O S C H , S O U T H A F R I C A

4th Industrial Revolution Market

Market research on companies developing **4th Industrial Revolution technologies** has been conducted internally. All of the technologies taken into account have raised the interests of investors in recent years, as their application will offer new optimization opportunities to companies and help create new business models, services and products.

The research concluded that the total addressable market in 2018 was worth USD 1.38 trillion. An average **annual growth rate of 26,78%** is expected over the next five years for all of these technology fields. Based on this data, the total addressable market is expected to rise to **USD 2.79 trillion** by 2023.

These figures do not include all companies that will be using these technologies in their own products and services, but only those that are developing the technologies themselves. The potential addressable market should therefore exceed the presented figures significantly. As most companies will become 4th Industrial Revolution companies in the future, they will be interested in joining Blockchain Valley one way or another.

Nanotechnology

Science, engineering, and technology conducted at the nanoscale, which is about 1 to 100 nanometres.

Blockchain

Data structure that records data on a distributed, cryptographically secured ledger maintained by a decentralized network.

Biotechnology

Application of biological organisms or processes to manufacturing and service industries.

Robotics

Technology that deals with the design, construction, operation, and application of robots in diverse contexts.

Cloud services

On demand Internet services such as compute power, storage or IT resources.

3D Printing

Process of making three dimensional solid objects from a digital file.

Drones

Unmanned flying robots that can be remotely controlled or fly autonomously.

Internet of Things (IoT)

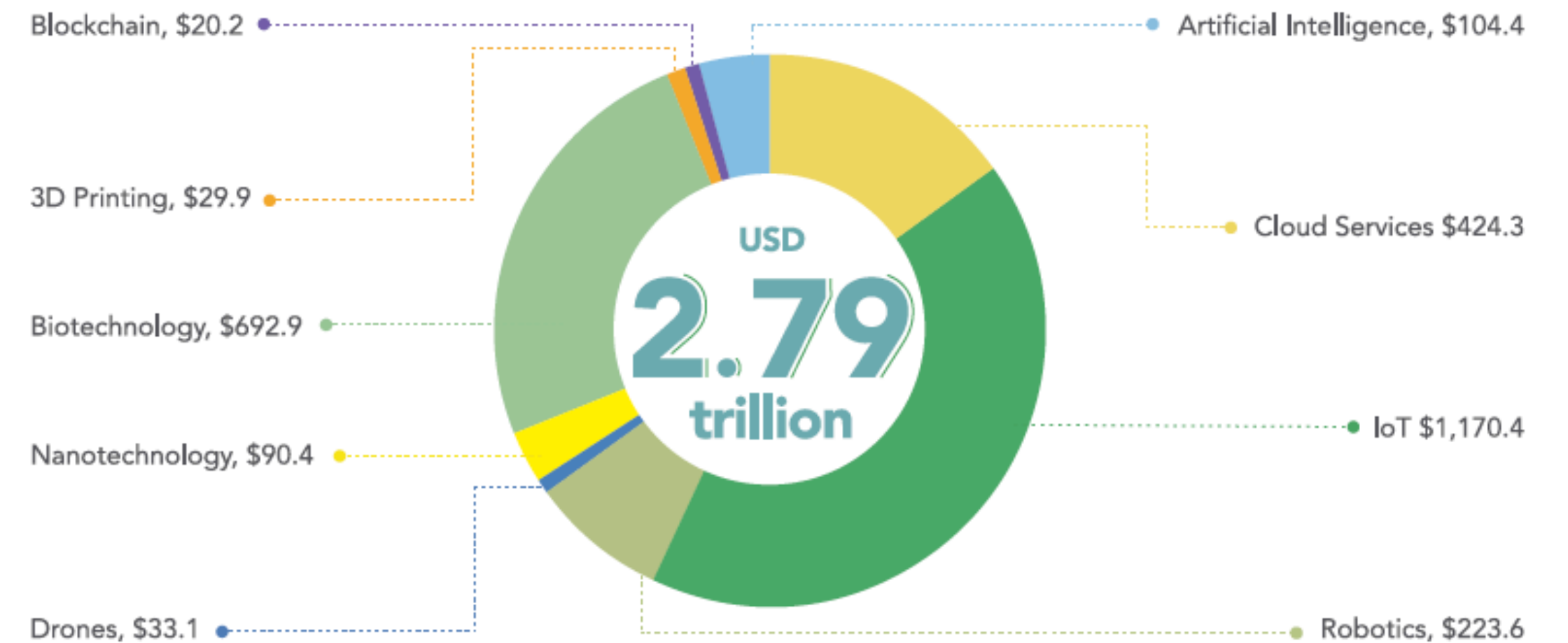
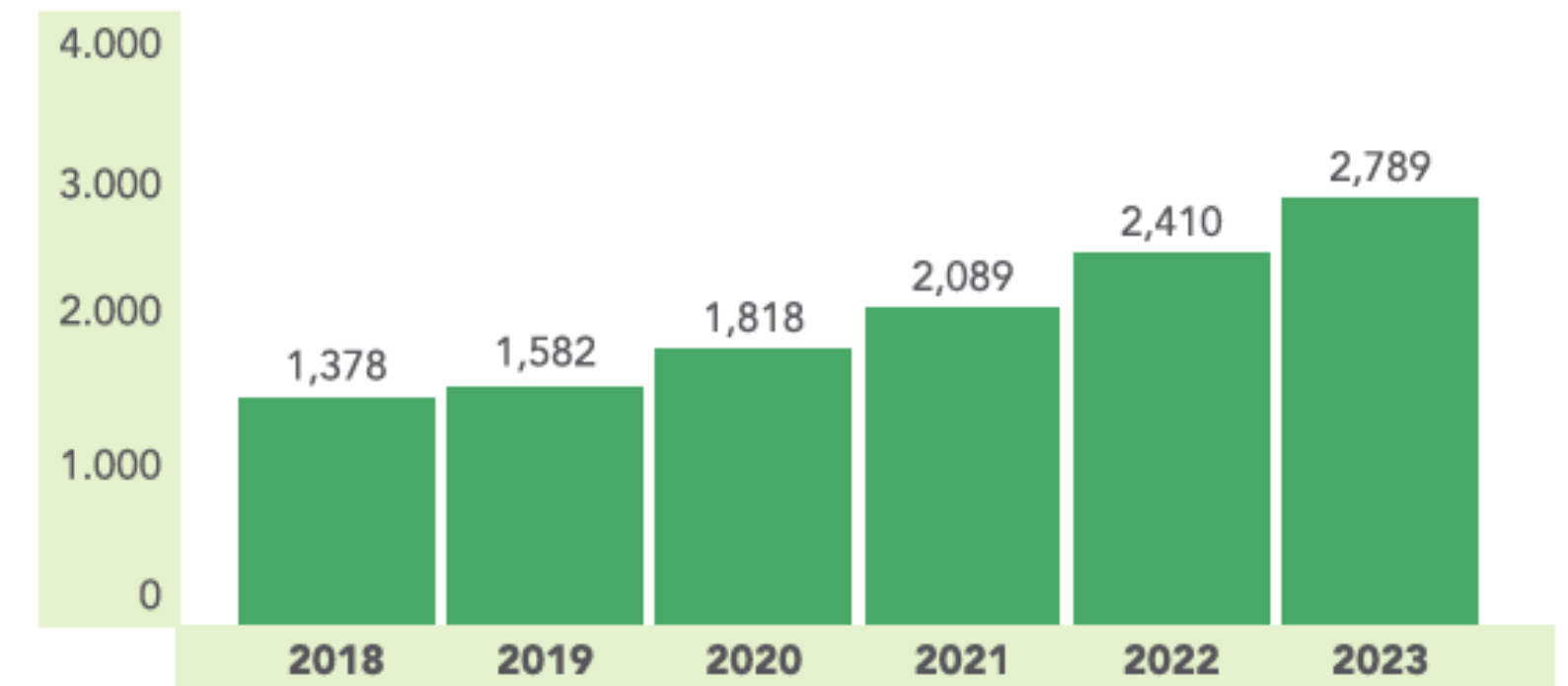
Network of Internet connected objects able to collect and exchange data.

Artificial Intelligence (AI)

Computer science dealing with the simulation of intelligent behaviour in computers.

Values in these graphics are showed in billions of USD

Total
addressable
fourth
Industrial
Revolution
technologies
market



Market share of each technology in 2023

4IR Protocol

Fourth Industrial Revolution technologies such as the IoT, AI, big data, VR & AR and robotics are set to increasingly converge with one another, requiring trusted, secure and open systems for financial transactions, data sharing and cooperation on a business-to-business, business-to-consumer and machine-to-machine level, a problem that blockchain has the potential to solve.

With a uniquely customized blockchain, Blockchain Valley aims to deliver smart contract solutions, decentralized applications and models for tokenization to all users of the ecosystem and ultimately, to the global Fourth Industrial Revolution. For this, our 4IR blockchain protocol is required.

The upcoming ICO

Due to the scalability of the project and the world-wide reach of the platform, we decided to launch an **Initial Coin Offering** (ICO) in order to fund the further development and scaling of the Blockchain Valley ecosystem. We set a target of **200 million EUR**.

For this purpose, we decided **France** offers the best jurisdiction under a newly regulated ICO framework, structured by the **Autorité des marchés financiers**, AMF. France is the first in the G7 country to develop a regulatory environment that attracts and helps ICO projects with fundraising via its jurisdiction. The AMF will grant a **visa** to projects complying with all their regulatory standards.

We have been working towards getting this visa, together with our law firm, **Gide-Loyrette-Nouel**, and our KYC & AML advisor, **Duff & Phelps**. All required documents have been drafted and are ready to be submitted.

The ICO will start shortly after the end of this equity sale.

Revenue model

The company aims to grow its user base considerably to reach a critical mass of many millions, to compete with other Silicon Valley unicorns and in order to maximise the platform utilities and token usage. The revenue model of blockchainvalley.me, as an eCommerce platform, consists of three main revenue streams:

Transaction fees

Fee charged on the price of commercial transactions performed via the Digital Platform (5%)

Data monetization fee

Platform fee on the monetization of data by eCitizens (15%)

Memberships

Memberships (initial price set at EUR 50 per year for eCitizens and EUR 50 per month for eCompanies) to enjoy all the benefits on the platform as well as sponsorship contracts.



BICSTREET



BiCstreet

Wall Street Decentralised

BiCstreet is the world's first company focused on providing social member spaces for investors, traders, hedge funds, skilled professionals, novices and entrepreneurs.

BiCstreet creates professional social member spaces for today's diverse and dispersed global community of investors to come together under one roof with the core long-term goal of becoming a specialized peer-to-peer co-trading network, dedicated for anyone with a passion for technology and financial markets.

BiCstreet spaces are designed to have a comfortable atmosphere, with intimate conversational couch areas, traders desks and high speed internet connectivity. Each social space will include multiple meeting rooms to host professional events.

Due to social distancing measures around the world, BiCstreet's concept fits perfectly into the new decentralised work trend of remote working and temporary office renting.

The first physical location opened in Cape Town, South Africa, and hosted several events. We are currently hosting webinars with wealth management professionals whilst the digital utility is in development. The native BICS token will be the preferred means of exchange for transactions in the BiCstreet ecosystem.



The digital utility

BiCstreet on the go

BiCstreet members can stay connected to the community through our digital platform.

Several services will be available such as:

- Investment-oriented event and workshop webinars
- Social network
- Access to trading tools
- P2P knowledge transfer
- Data solutions to tech and financial markets



Revenue model

BiCstreet memberships

Rates will range between \$100 and \$1,000 per month, depending on the membership level and the location of the space.

Sponsorships

Sponsorship deals for companies will offer exposure to the BiCstreet community in our spaces and on the digital platform.

Professional events

Professional talk events, workshops, mentorship and educational programs, meet-ups, product launches or work space hiring will convene at BiCstreet.

Webinars

Opportunity for professionals to host private or public events on our online tool and gain access to our community.

Fees may vary for sponsorships, events and webinars.



BLOCKABASE

Blockabase

Tokenised Search Engine

The world wide web has become an integral part of the lives of over two thirds of the global population, yet its users have very little influence over its development and have no stake in the networks they enjoy and generate value for.

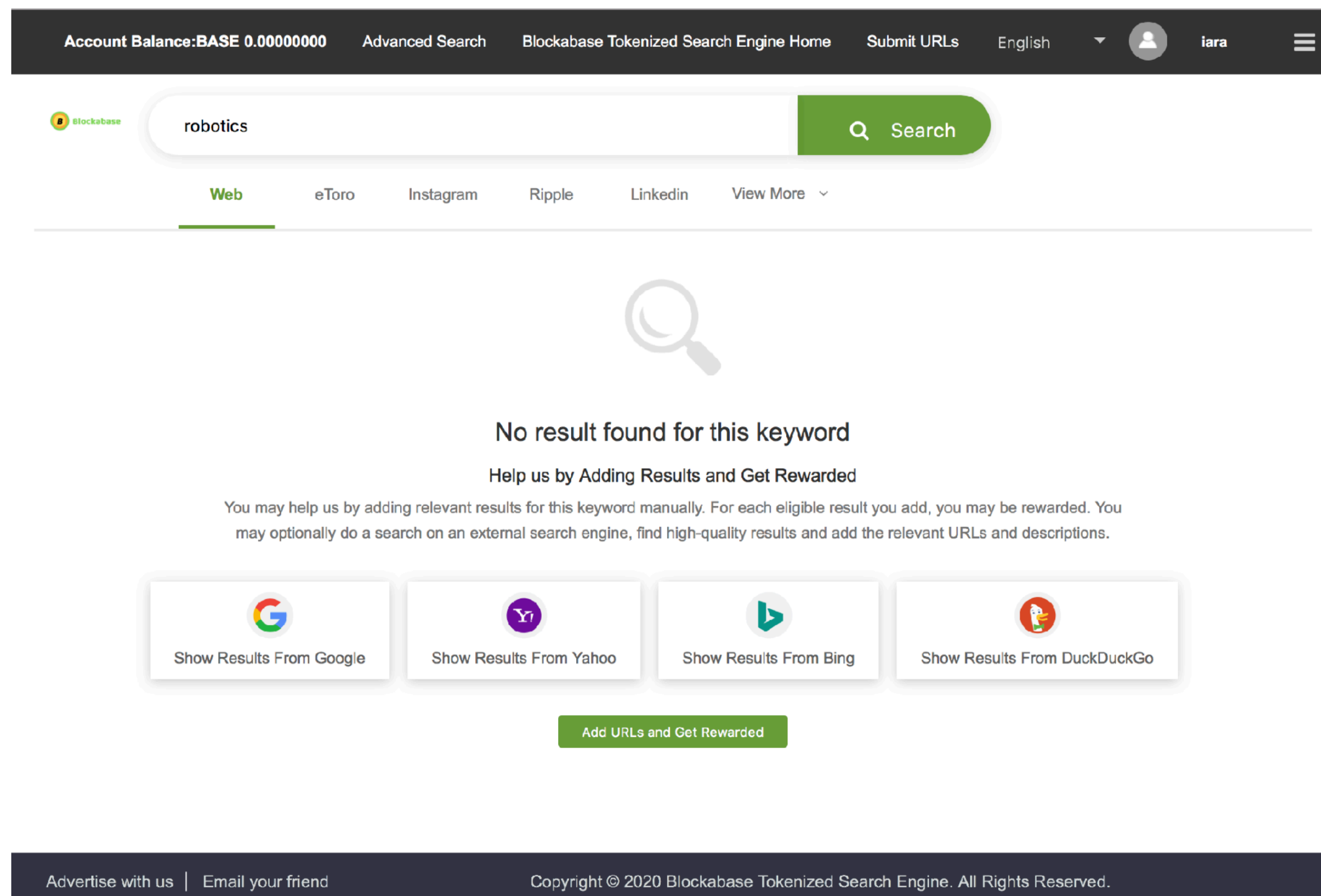
The internet of information has become subject to an alarming concentration of power.

We believe that this can radically change through token economies, which will pave the way for the internet of value and a digital ecosystem built around an application with a unique and native ecosystem token. Therefore we proudly introduce blockabase.com, the world's first user-generated and token-incentivized search engine. Its token is called BASE.

Visit our Blockabase Intelligence Desk to learn more here:

<https://blockabase.freshdesk.com>





How it works

Blockabase introduces a novel online business model that focuses on human input and egalitarian values. By rewarding users for their contributions to the platform such as adding URLs to the database, clicks, shares, comments, upvotes, we give them a stake in the network and encourage an active and growing community of contributors and stakeholders.

Blockabase is now live. Launched as an empty database, it is now harbouring thousands of URLs curated by the users as they believe these will be valuable to the global community. By adding a URL the users get to “own” this URL that will lead to further token rewards.

Our mission is not become a replacement of current search engines, but to provide web users with a community driven and human centric alternative.

Blockabase Features & Near Future Scalable Abilities

- ✓ Valuing humans
- ✓ Token Rewards for URL activities
- ✓ Value of users over profit
- ✓ Users are lifetime stakeholders
- ✓ Accounting & data management
- ✓ Tokenized search engine
- ✓ Fin-tech & API capabilities
- ✓ Blockabase Intelligence Desk
- ✓ Custom search engine for businesses
- ✓ Users can trade answers & questions
- ✓ Keyword & Display Advertising Network
- ✓ Innovative dynamics and e-commerce
- ✓ Privacy & data monetisation
- ✓ Shared advertising revenue
- ✓ Token account statements
- ✓ Powered by humans+AI
- ✓ Token can be used for payments
- ✓ Token to be p2p/crypto exchanged



Blockabase Premium subscription

The user will be able to triple their BASE earnings by upgrading their membership to premium. This costs \$50 per year. As Blockabase grows and expands, more perks will be included in the premium membership.

Sponsorships

Sponsorship deals for companies will offer online exposure to the Blockabase user-base.

Custom Search Engine

Each organisation can have a search engine that only includes their unique URLs, submitted by either the organisation or their community accessible by clicking on their logo on the home-page.

BlockaAds

Tokenized advertising platform similar to GoogleAds.

Revenue model

FUTURE UTILITIES

The following utilities are at early stages of development and will be further developed and integrated into the BC ecosystem. These utilities will be interoperable, add value to the users and represent further revenue streams for BC.

Decentralised Offering (DO)

Social platform for token projects seeking investments

4IR Wallet

Our wallet that will work for our utility tokens, may they be structured as ERC20 token or on the 4IR blockchain protocol

4IR Explorer

The explorer for our 4IR blockchain protocol

4IR Job

Job posting utility

4IR Cloud

Cloud-based storage utility

DAOKYC

Autonomous and permissioned KYC utility

Blockaform

Dynamic data intelligence and data gathering form utility for all kinds of business to consumer purposes

INFORMATION FOR INVESTORS

Roadmap



1 Foundation and seed capital

2017-2020

- €2.5 million seed capital raised in two rounds.
- Development of technological architecture of three main utilities
- Legal analysis of blockchain & cryptocurrency regulatory frameworks

2 STO and ICO

2020-2021

- €10 million equity sale in Q2-Q3 2020
- Regulated ICO for Blockchain Valley in France in Q4 2020
- PR campaign to boost the token sale

3 Scaling BC's utilities

2021-2022

- Marketing campaign to reach critical mass of users
- Development of BC's blockchain technology and additional features
- Blockchain Valley's smart community and lab in Stellenbosch

4 Further developments

2023-2025

- Become the mainstream tokenized utilities on the market
- Launch of new interoperable utilities and features
- Research and development in product and process optimisation

Summary of the terms of the equity offering

Issuer	BlockchainCompany Ltd, Kemp House, City Road 160, EC1V 2NX London, United Kingdom
Volume	Total nominal amount: EUR 10,017,503 million
Legal nature of the participation rights	Tokenized equity with voting rights. Token holders participate in the profits and losses of the company as well as the assets and liquidation profit.
Participation rights priority	Preferred Stock
Profit participation	Pro-rata token in every token event, dividends
Duration	For the duration of the existence of the issuer
No obligation to make additional contributions	The token holders are not obliged to make additional contributions to the issuer.
Nominal value of one token	EUR 0.16
Minimum subscription amount	EUR 100,000
Offer period	1 July 2020 - 31 August 2020 (with possibility of extension or premature closing)
STO lead manager	BMCP GmbH (www.blackmanta.capital)
STO lead manager fee	4% of the volume placed
Wallet	Subscribers must have at their disposal a wallet software that supports ERC20 tokens.
Transferability	Freely transferable to any identified person (AML, KYC Compliance).
Accepted currencies for subscription	Euro, Dollar, British Pound
Investor relations and ongoing information	Annual reports with operating and financial results of the company



Fund allocation

Growth Capital

Blockchain Company has developed the technological and physical architecture for the three previously mentioned assets. BC launched Blockabase and opened its first BiCstreet location earlier in 2020. The utilities of these two assets are operational and can therefore be marketed and scaled immediately with this funding round. The Blockchain Valley platform will go live after the end of the ICO.

Hence the STO will help optimise BC's ambitious road map of product launches, their optimisation and the planned token sales. The funds will be allocated mainly to grow BC's current projects, expand their reach, improve current assets and develop new features.

Some of the purposes for the allocated funds would be:

- Marketing and PR: A key component to success is reaching a critical amount of users, for which purpose BC will need to do an extensive marketing and PR campaign.
- Expenses for ICO or token launches: Smart contracts, legal & compliance fees, KYC&AML.
- Product and software development: BC's three main projects are in alpha beta development stage. UX and UI, the underlying blockchain technology, new interoperable features, process pipeline, multithreading, scalable infrastructure, latest framework integrations, AI and machine-learning will be developed.
- Human resources: Additional staff will be needed to execute the road map correctly.

Benefits for investors

Ready for take-off

- Equity share holdings
- Pro-rata tokens in every BC token event
- Future tradability in a secondary market (as soon as available) offering earlier exit options
- Be part of the change in humanising technology
- Enter the tokenized economy and innovative business models with vast addressable markets
- Major annual growth rates in new technologies



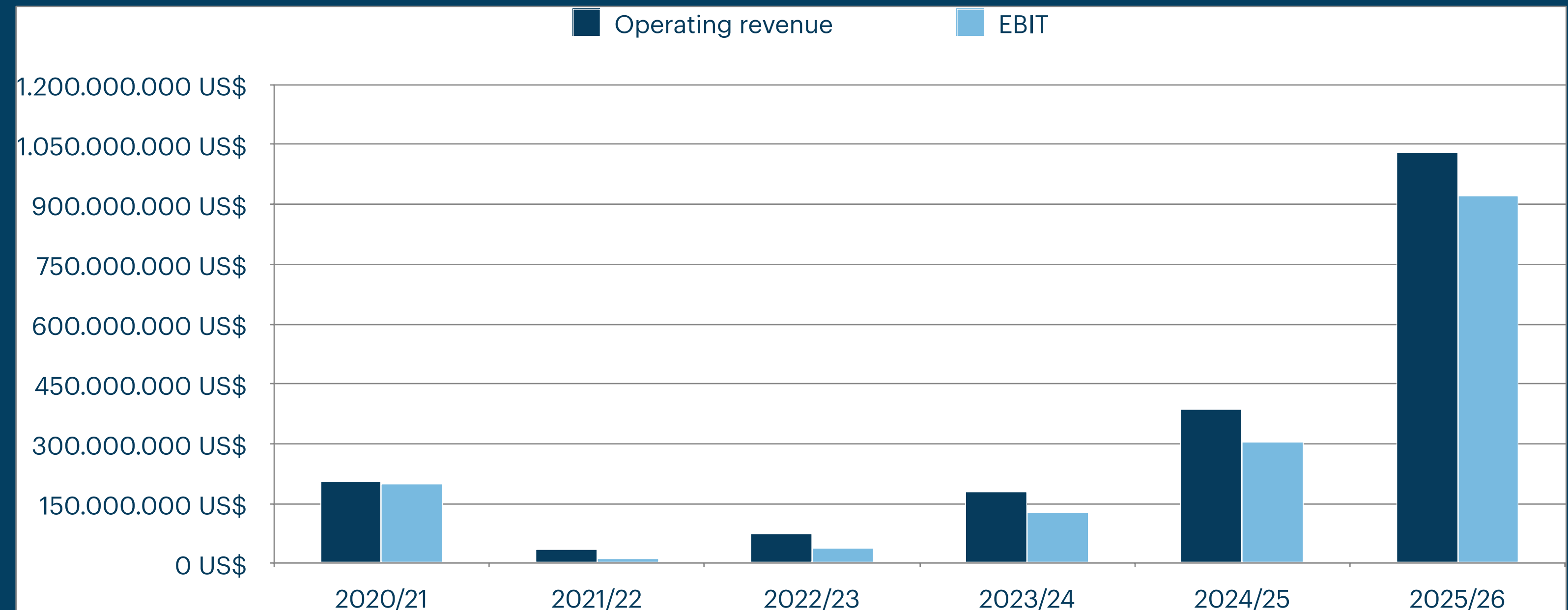
Financial forecast

This is a pro-forma financial forecast including the projected revenues from the three main projects, namely Blockchain Valley, BICstreet and Blockabase after the end of the STO.

The Blockchain Valley ICO that will be carried out in France is included in 2020/2021.

The research was conducted in USD and therefore all figures are in this currency.

More detailed information is available to registered investors.




	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26
Operating revenue	207.851.714 US\$	36.326.052 US\$	74.774.045 US\$	180.773.740 US\$	385.768.121 US\$	1.028.831.297 US\$
EBIT	199.892.339 US\$	13.373.553 US\$	40.738.475 US\$	129.199.036 US\$	305.610.309 US\$	920.928.037 US\$



GET IN TOUCH

 investor@blockchaincompany.info

 blockchaincompany.info

 facebook.com/blockchaincompany/

 linkedin.com/company/blockchaincompany/