## Valobit



WHITEPAPER

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## **Executive summary**

The blockchain sphere is such a promising one. However, the industry is currently faced with some security challenges. Unscrupulous people are always looking for ways to scam people of their crypto assets. There have been several cyber scams since the popularization of the crypto market. Some examples are pump and drop, price manipulation, hackings, and the rest of them. The recent Twitter hack incident that led to the loss of over \$110000 of BTC is a wakeup call to everybody in the crypto business.

The problem here is that 100% of companies worldwide are getting attacked by hackers, and the average detection time is 365 days leading to enormous economic and privacy damages. Similar attacks are repeated against multiple targets before they are detected, understood, and mitigated.

This is why Valobit Technology is here. It is an advanced cybersecurity solution that will proactively identify hackers and distribute their profile information to the protected community over the blockchain. With this solution, hackers will have no hiding place within the protected community.

In addition to its cybersecurity solutions that Valobit intends to offer, it will also be actively engaged in worldwide fulfillment warehouse facilities, multi-vendors drop shipping method, decentralized blockchain digital locker, and instant utility offering. These additional adventures make the project highly scalable. The project has a highly interoperable protocol, and that is why Valobit has been able to team up with several outstanding projects such as Coinbita.io.



# Blockchain; A transparentapproach to financialinvestment

What is blockchain? It is basically a cryptographic database that is maintained by the interconnection of computers owned by different users. Each of these computers simply stores a

copy of the most recent and updated version of the database. These computers are known as nodes, and their jobs are to verify new transactions in the blockchain and add them to the database. These nodes operate based on protocols, a set of rules that tell the nodes the conditions to check before verifying a transaction and adding them to a database. These nodes are rewarded for securing the network. That way, they are dissuaded from attacking it for personal gains. The way it is set up, false transactions are very difficult and expensive to add. In contrast, valid ones are easy to verify.

With this setup, it became very appealing to everyone, including the finance industry. It is so appealing that central banks have started looking at ways they can use it to digitize their national currencies. Facebook is not left out as they are looking to create their own coin that will be used for transactions worldwide. Financial institutions such as Intercontinental exchange and fidelity investments are also said to be working on services that rely heavily on the blockchain technology

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## Governance & Regulation

Due to blockchain's ability to sustain itself by being supposedly unalterable, there has not been any spelled-out need for governance and regulation. So, for now, the industry is solely dependent on codes and securities that sustains it. Even if it starts getting regulated, its only scams perpetrated by fake projects such as pump and drop will be minimized. Hacking and stealing of crypto assets, especially from exchanges, may still keep happening.

Most countries that are looking into regulating cryptocurrency are majorly doing that for the taxes. For instance, in Israel, cryptocurrencies are taxed as assets. In Bulgaria, they are taxed as financial assets, while in Argentina and Spain, they are ubject to income tax. No government is concerning itself with the technology behind the crypto and how it can be safeguarded. Most of them are still skeptical about it.

## Introduction

#### What is Valobit?

Valobit Technology is a "one stop shop" for the delivery of cutting edge institutional financing, prime brokerage, and smart capital solutions for the HealthTech industry, as well as a research and collaboration hub for healthcare companies and projects involved in the field of blockchain development.

#### What is the Problem?

More than \$40 million in assets were placed under restraint pending forfeiture, and more than 30 Liberty Reserve exchanger domain names were seized.

100% of companies in the world are getting attacked by hackers, and the average detection time is 365 days leading to enormous economic and privacy damages. Similar attacks are repeated against multiple targets before they are detected, understood, and mitigated.

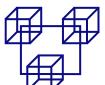
#### **Our Solution**

Valobit Technology detects, deflects, and counteracts attempts at unauthorized use of information systems and gives your security team an unfair advantage over hackers.

Valobit Technology is the first userfriendly security solution to provide actionable intelligence before companies are hacked.

#### **Features**

- It is Versatile: The technology that valobit brings is such that it can be interfaced with several existing and upcoming blockchain projects. That is because most projects will need security, some will be into ecommerce such as Coinbita, and they will need to interact with Valobit's systems.
- It provides you a stable currency:
   Since several concurrent ventures
   back the coin, the VBIT coin promises
   to be solid and grow from strength to
   strength.
- It is practical: The VBIT project is a very practical one. We all know how its services are important in our everyday existence, from securing Blockchain projects to coin lending, dropshipping, and fulfillment.
- It is highly secured: A technology that promises to help other technologies with their security will first secure its own. Such is the case with Valobit. We are adopting militarygrade encryption for our project, services, and clients.
- It is efficient and Fast: Transactions within our blockchain project is efficient and fast as we have identified every bottleneck and fixed them before coming live.



## Blockchain projects and hacking

#### Hack Cases And How They Occurred

There was a time when everyone hailed blockchain as unhackable. Well, not anymore. As hackers are busy honing their skills, several security holes are being uncovered in the cryptocurrency and smart contract platforms. These security holes are fundamental to how they were built.

One common example is the attack on a certain exchange. Sometime in January of 2019, the security team noticed that something strange was happening in Ethereum Classic, one of the numerous cryptocurrencies that were being traded in the exchange's platform. The security team had noticed that somebody was trying to attack its blockchain and the history of all its transactions.

How did this hacker do it? The unknown hacker was rewriting the transaction history through half of the network's computing power that he, somehow, gained control over. That caused a situation known as double-spending, which is a situation whereby the same cryptocurrency can be spent more than once. If the exchange hadn't noticed early, the hacker was already targeting around \$1.1 million. The exchange later said they didn't lose any money in the attack, but another exchange lost around \$200,000 to the hacker. To show how vulnerable the system was to this hacker, he returned half of the money the next day to the exchange he stole it from.

This is just one classic example of the series of attacks that the blockchain industry has faced. It might surprise you to know that between the beginning of 2017 to early 2019, hackers had stolen around \$2 billion worth of cryptocurrency assets, and most of them had been from exchanges. If you think that a geeky kid with a hoodie in one corner of a room is perpetrating these acts, think again. These crimes are being wrought by sophisticated cybercrime organizations, and there is proof of that. Chainanalysis did their analysis and told us that just two groups might have been the culprit in the stealing of a combined \$1 billion from exchanges.

What's worst is that these organizations are still active. They won't back down easily because hacking and stealing in the blockchain sphere seems more appealing than stealing from the traditional financial system. That is because, in the traditional financial systems, transactions can be reversed, but that is not the case in the cryptocurrency industry.

#### How Valobit Intends To Solve The Problem

Valobit has created a decentralized digital locker using the Ethereum blockchain technology. Once users upload information, it is stored in a decentralized manner and encrypted. Afterward, encryption keys are maintained and can only be accessed by the end-user from their own side. By that, a user can upload and store personal information. If the user wishes to share any of this information with other users, it is trailed by a verifiable audit.

The advantages of such a system include:

- Quick Turnaround Time: Since information and data are now digital, the time needed to access or store the information becomes shorter. It is known as the turnaround time.
- Reduction of frauds: When information about the transaction and even data are stored in a decentralized and encrypted manner, it cannot be breached. Thus fraud cannot occur.
- Central Location: In this system, data and documents are stored in digital lockers that are in one location. Two-factor authentication, such as OTP, also makes it more secure.



## Coin Lending Service

#### What It Used To Be

Before the inception of blockchain, loans were only obtained majorly from banks.

The bank uses a system of credit reporting to decide who gets what amount. The management of credit scores by centralized systems such as Equifax, in the case of the United States, has also been cited as a disadvantage for the system. One time, Equifax was hacked, and the hackers revealed the credit information of about 145 million Americans. It has also been said that these organizations charged with maintaining credit scores often make the mistake of keeping erroneous information.

#### What It Is Now

The advent of blockchain looks to change loaning as we know it. With blockchain, a peer-to-peer loan is possible. This is faster, more secure loaning programs with complicated structures. In the nearest future, this new peer-to-peer loaning system might effectively replace loan pre-existing loan structures or even mortgages.

The fact that the cryptocurrency sphere has easy peer-to-peer protocols and indelible records of transactions also give it another huge advantage over the traditional lending system.

The system has come to stay, and some banks are already buying into it. For instance, the Spanish bank BBVA clinched the Banker's Tech Projects Award because they adopted and utilized a blockchain corporate lending platform.

#### How Valobit Technology is Helping Coin Lending Platforms Such As Coinbita.io

Coinbita is one of the foremost blockchain technologies that allows lending over the blockchain protocol. Coinbita is gaining widespread popularity and adoption across the blockchain world. How does it operate? The system known as VBITIA gives lenders monthly interest rate to users when they lend their bitcoins, As of today, its investors include Goldman Sachs.

Valobit is the backbone of coinbita. It offers the following services:

#### ·Live Automated Platform:

The lending platform that coinbita currently uses is automatic and has a seamless user experience. It also has military-grade security that comes with 256-bit encryption.

#### ·Regulatory Compliance:

We are keeping to the regulations that are relevant to our niche. We are KYC and AML compliant. KYC (know your customer) and AML (Anti-Money Laundering) are countries ways of ensuring that the crypto space is not used for committing crimes. As a blockchain project aimed at making the industry safer, compliance is our top priority.



#### ·Insured Custodian:

Through its partnership with valobit, coinbita is able to secure its crypto assets. The platform is SOC 2 Type 2 certified. The insured custodian, which valobit provides, is topnotch because its custody carries \$100 million USD in the e-commerce portal.





# Other Uses of Valobit

Multivendor Online Shopping Provider

Seeing how globalization is on the increase, whereby people can buy goods from countries that are several miles away, it becomes important for blockchain to be applied to multivendor shopping. This will improve the response time and security of the process. Valobit is doing this through two key methods:

#### i. Worldwide Fulfillment Warehouse Facilities

The order fulfillment process is like a link between producers of goods and their services. In this process, Valobit receives goods from the producers, processes these goods, and delivers them to the customers according to the orders they place. To start with, the customer will have to place their order. When that happens, Valobit processes the order and delivers the goods to the customer. Since there are warehouse facilities, delivering these goods to the customers becomes faster.

#### ii. Multivendor Dropshipping

For this part of the project, Valobit will take orders from product manufacturers and ship them directly to the customer. Valobit will be serving as a vendor that serves orders to the supplier, informing them to fulfill a certain order to the customer. That means that Valobit will not be coming in contact with the product like in the fulfillment option. This will come in handy when the supplier is closer to the customer than Valobit. In such a case, Valobit just takes the order and makes it happen by passing it on to the supplier.

With these two services, Valobit ensures that e-commerce is perfectly blended into blockchain technology. Owners of the coin can get products easily from several parts of the world.



## Instant Utility Offering

Volabit will not be made public through an ICO. The team has opted for IUO because it has several advantages over ICO. Here are a few differences between ICO and IUO.

The Valobit coin is a utility coin. By that, if you have the coin, you can use it to purchase in the online shop payments that accept the VBIT (the valobit coin). Valobit has a rich online catalog and marketplace. With that, investors can shop in these market places and pay directly with VBIT.

Apart from using the coin for shopping, owning the coin makes investors shareholders at Valobit. By buying the coins, you are buying Valobit's company shares, which means you are entitled to dividends when after every public declaration of profits.

The coin accepts payments in fiat and 70+ coins such as BTC, ETH, etc.



#### What is Valobit Token?

This is the official token that will be used to drive the services in the innovations that Valobit is bringing. Here are the details of the coin:

Coin Name: Volabit

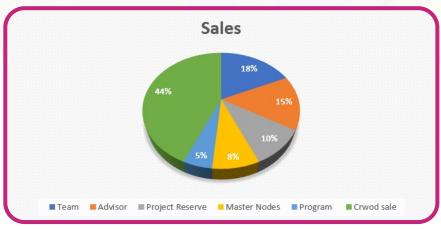
Abbreviation: VBIT

Coin type: Utility coin

Total number of Coins: 1.6 billion coins.

**Technology:** The VBIT Coin is based on the Volabit technology.

#### Token Distribution and Allocation



Team: 18%

Project Reserve: 10% Master nodes: 08%

Program: 05%

Advisors: 15%

Crowd sale: 43%

## Listed Exchanges





#### Uniswap exchange

https://uniswap.info/pair/0x6f1c 3e1cf54a8291948f79458ab930 3ba6083a3b

### LEDGER**DEX**

Ledgerdex exchange

https://app.ledgerdex.com/#/app/order s/maker-

taker/VBIT/0xb8366948b4a3f07bcbf1 4eb1739daa42a26b07c4/WETH/0xc0 2aaa39b223fe8d0a0e5c4f27ead9083 c756cc2



#### Mcafeedex exchange

https://mcafeedex.com/#/erc20?base =0xb8366948b4a3f07bcbf14eb1739 daa42a26b07c4&guote=weth



#### Forkdelta exchange

https://forkdelta.app/#!/trade/0xb836 6948b4a3f07bcbf14eb1739daa42a2 6b07c4-ETH

### SATURN NETWORK

#### Saturn exchange

https://www.saturn.network/exchange/ /ETH/order-

book/0xb8366948b4a3f07bcbf14eb17 39daa42a26b07c4



Bamboorelay exchange

https://bamboorelay.com/trade/

**VBIT-WETH** 



#### Bitcratic exchange

https://www.bitcratic.com/#!/trad e/0xb8366948b4a3f07bcbf14eb 1739daa42a26b07c4-ETH



#### Switchdex exchange

https://switchdex.ag/#/erc20?base=0x b8366948b4a3f07bcbf14eb1739daa4 2a26b07c4&quote=weth



#### Mooniswap exchange

https://mooniswap.exchange/#/s wap?inputCurrency=0xb836694 8b4a3f07bcbf14eb1739daa42a2 Buying the Valobit coin on these platforms has been simplified as much as possible. But if you still encounter difficulties with any of them, look up our video on YouTube that explains how to buy the coin on these platforms.

#### Valobit Wallets

The exchanges listed above can also be used to hold the VBIT coin.

#### The Target Market And Why You Should Participate

From the services and large scalability that characterizes the Valobit project, one can see that its target market is such a vast one. From other blockchain projects such as coinbita, to individual blockchain users looking to engage in peer-to-peer loaning, the list is endless.

#### Roadmap and Milestone (January 2018): 1st Stage Integration with wholesalers. (November 2017): Creation of database 2nd (November 2019): 3rd Staae Stage Integration with IUO system. technology and merged online catalog. Stage (January 2019): Integration with worldwide wholesaler's fulfillment services. (March 2020): 6th Instant utility (March 2020): Start IUO + IUOCART.COM. Stage offering. May 2020): Launch OF IBV method 7th of income. 8th Stage Staae (April 2021): Launch of a decentralized blockchain digital 9th 10 th locker system. Stage Stage (December 2020): Launch of mobile apps for IOS and Android. (December 2021): Start of worldwide 11th fulfillment warehouse Stage (June 2021):

facilities (online service).

12th

(June 2022): Multi-vendor drop shipping (on service).

delivered in android and web versions.

Launch of DEDLS - Digi locker

Ownership of the coin enables investors to use the coin to pay for between 50 to 100 % of the company's services. Some of the company services are transaction fees, manual arbitration of disputes, and provision of liquidity to brokers. Once any coin is used to pay for company services, it will be withdrawn from circulation and destroyed.

To get the coin, visit the listed exchanges above. Valobit technology token receives payment from you. After confirmation, immediately receives coins to your web wallet and also mobile wallet.

#### Disclaimer and Legal disclosure

This whitepaper is provided for information purposes only as a courtesy. The information contained herein is subject to change; no part of this draft document is legally binding or enforceable, nor is it meant to be until it has been discussed, reviewed, and revised by the board of directors, the board of advisors, and the company lawyers.

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Apart from historical facts that have been stated here, most of the presentations contained here are forward-looking information. These pieces of information are based on projections, estimates, and expectations. They all represent the company's intentions and plans.

#### Contact and support details

Contact and Support Details

Official website: https://valobit.io

Lending @valobit wallet site: https://www.coinbita.io

Dropshipping website: <a href="http://iuocart.com/">http://iuocart.com/</a>

Address: Valobit Technologies Tallinn, Kesklinna linnaosa,

Maakri, TN25-10145, Estonia.

For more info, email us at info@valobit.io.