



Overview

The success of Cryptocurrency like Bitcoin has propagated worldwide like fire in a forest. This success is in the Cryptocurrency trading. The rate of a Bitcoin in year 2010 was US \$0.003 and in February 2018 it is more than US \$6000. This price hike is due to higher demand and limited number of coins availability. This is one facet of the success. The real success is in the next level of Blockchain technology. Cryptocurrency is highly secured, simple and easy to use for worldwide transactions. It is a digital currency with decentralized data centres. It is stored in millions of PCs worldwide. It is secured by cryptography. The technology used, Blockchain is promising and all set to revolutionize the whole technology world.

The next success level of Cryptocurrencies is in real-world use. Until people worldwide start using Cryptocurrencies in their daily life transactions, the success of Cryptocurrency remains due.

We at BitDouble make sure usability of our Cryptocurrency remain intact by providing online casino to gamble and open exchange to trade

Why Gambling and Online Casino?

International gambling and betting market is presently experiencing amazing growth. The gambling industry grew at a CAGR of 9% in the last seven years, which is 3 times faster than the global GDP.

There has been significant growth in the industry just because of the evolution of information technology. With the help of internet, millions of people over the globe are able to play casino games and place bets on their favorite sports teams without any need to leave their homes. The evolution of smart phones gave people the freedom to play from anywhere where they get an internet connection. The expansion of new technologies and the growth of super-fast mobile broadband has resulted in the evolution of online gambling industry, especially casino and sports betting market.

These high growth rates could be explained by the benefits internet gambling business has over conventional one. Online casinos and sports gambling sites have lower operating and transaction costs compared to conventional gambling institutions. Running an internet gambling business means gaining entry to audiences globally, and it is an easy and cost-effective method to draw new customers.

Regardless of the optimistic outlook, the internet gambling market is facing many problems, which hinder the evolution of the marketplace. One of these is deceptive behavior by several operators, which impacts the credibility of the whole sector. Players are frightened of fraud on the part of internet gaming platforms: for example hacked or improper random number generators; this, to some large extent, which causes a slow-down from the marketplace's user development. Many countries restrict online gambling, so banks possess the right to block the participant's accounts and confiscate the winnings after the transfer.

BitDouble focuses at building a perfectly transparent international blockchain-based online gambling operator, permitting to verify all the transactions and review the RNG algorithm of every bet or game.



Why BitDouble?

Regardless of the fact that the majority of online gambling businesses are reluctant to cover separate audit companies and regulatory authorities to demonstrate their games are fair, that doesn't fix the issue of casinos being unjust to their gamers

By incorporating blockchain technology to an Internet gambling business, we could construct an absolutely transparent method, which might not permit casinos to obstruct the participant's accounts or prevent them from withdrawing their capital.

All the players have right to check the history of each bet or transaction, along with payouts to verify that it hasn't been manipulated in any way. Blockchain technology ensures that the trustworthiness of an internet casino because of its own users, and all surgeries involving the operator and the end-user are conducted with intelligent contracts.

Aside from solving the authenticity issue, a decentralized system may be utilized to decrease operating and transaction costs linked with operating and maintaining the platform, which will significantly facilitate scaling the company and give us a fantastic chance to expand abroad.

This will allow BITDOUBLE to obtain a competitive benefit over other companies in the market. – BitDouble Team

Problems in Existing Platforms over the globe

- Players can't verify the RNG algorithm of an internet casino sport or which of cards supply from the poker room.

Players can't confirm whether the supply of the prize fund is right and fair/the supply of cards into the poker players is random.

- Online gambling operators don't ensure the participant's accounts wouldn't be blocked.

The operator may terminate the participant's accounts and suspend the funds in their sole discretion. In the event of an unfair choice, the participant's rights aren't protected as there isn't any supervisory authority. Online casino operators typically buy their permits in developing nations.

- Issues while making withdrawals and deposits.

Transferring funds to the player's account might take few days. Anyway, the available approaches are expensive and involve extra fees and commissions brought on by an inadequate degree of the fiscal system earnings in the sphere of small foreign obligations.

- Poor personal data protection

If the host of an Internet casino/betting website gets hacked, it may lead to the loss of such personal data as clients' credit card numbers and other sensitive information, which can Result in extra expenses and undermine the credibility of the whole industry.



Introduction to BitDouble

BitDouble is blockchain based Cryptocurrency using hybrid Scrypt of Proof-of-Work (PoW) and Proof-of-stake (PoS) algorithm. Users can get BitDouble through mining, staking and buying with Bitcoin and Altcoins during the ICO. During a new data transaction in the blockchain, it retargets every block in the chain. It can be used like the government legal tendered currency but it is available only in digital world. The concept of BitDouble may look similar to the first Cryptocurrency of the world, Bitcoin. But it has many advantages.

Overall 36 million BitDouble will be mined. The supply of coins will always remain fixed. Due to the rise in demand of the coin and with stack supply, the price of the coins will rise. BitDouble holders will gain with the price rise and the staking bonus benefits. On an average 40% staking bonus per year will be credited to the coin holders' wallet.

BitDouble is not limited to the trading of coins. BitDouble have real-world use too and this is the main aim of its existence. There will be a mega online casino with almost all gambling. This platform can only be accessed by BDBL coins only. This is a two way win for the BDBL coin holders. They are gaining from coin value appreciation and they are gaining prizes the coins at online casino portal. The staking benefit is an extra bonus.

Summing up the benefits here, coin price gains; saving from real-world use; staking benefits. The concept mentioned here is totally different from other contemporary Cryptocurrencies have offered so far across the globe.

MINING OF BITDOUBLE

The validation of transactions in the blockchain networks is called mining. For this, miners get new Cryptocurrency as a reward. Without going into in-depth details, we require consensus to validate a transaction because anyone can create a block; while we want a unique chain only, so we want a method to decide which block should be trusted. Mining is a process of validating a transaction or block in a network by the process of complex algorithms to prove and validate the correctness of the transaction and thereby add a new block in the chain. You might have heard of these terms “mining” and “miners” more in Bitcoin than other coins.

What does it take to be a miner and perform mining? Mining requires high power based processors (GPU) running continuously using complex algorithm. As the number of miners increases, mining becomes slower. To increase the speed of mining process you need to increase the number of GPUs. Same applies in case of BitDouble. When a transaction takes place, more number of GPUs used can earn you more rewards. As more computing power can fetch rewards faster by validating transactions faster. BitDouble use hybrid algorithm of PoW and PoS.

PoW: SHA-256 and Scrypt algorithm

PoS: Hybrid Scrypt algorithm



SCRIPT Algorithm

Script is a key derivation function in cryptography. It is generally designed to be compute intensive, so that it takes a relatively long time to compute (say on the order of several hundred milliseconds). Legitimate users only need to perform the function once per operation this is why the time required is negligible. Though, a brute-force attack would likely need to perform the operations billions of times, at which point the time requirements become significant and ideally prohibitive.

Script is used in many Cryptocurrencies as a proof-of-work algorithm. It was first implemented for Tenebrix (released in September 2011) and served as the basis for Litecoin and Dogecoin, which also adopted its Script algorithm. Mining of Cryptocurrencies that use Script is often performed on graphics processing units (GPUs) since GPUs tend to have significantly more processing power (for some algorithms) compared to the CPU. This led to shortages of high end GPUs due to the rising price of these currencies.

By May 2014, specialized ASIC mining hardware is available for Script-based Cryptocurrencies. As of 2016, InnoSilicon claims to have 14 nm technology with an efficiency of 1.5 watts/megahash-second.



Token Distribution

A total of 38 million BDBL coins will be there. Out of which 11,400,000 tokens will be available for pre-ICO and 1.9million coins for each ICO phase out of total six ICO phases. Each ICO phase will be of 12 days starting from 27th August 2018.

Pre ICO	Tokens	Price
Phase 1	1900000 Tokens	US \$0.25
Phase 2	1900000 Tokens	US \$0.50
Phase 3	1900000 Tokens	US \$0.75
Phase 4	1900000 Tokens	US \$1.00
Phase 5	1900000 Tokens	US \$1.50
Phase 6	1900000 Tokens	US \$2.00

The prediction of demand for your BDBL token has been conducted taking into consideration the speed of growth of their gamers' community as well as the network impact. The fundamental model doesn't include insecure and investment demand, which, nevertheless, may have a substantial positive influence on the purchase price and capitalization of the project.

The worth of tokens, just like with any currency, will be decided by the willingness of individuals to take them as a payment system for their services and goods. Exchange liquidity enables for the BDBL growth to additional platforms. Anyway, the project's partners will have the ability to create trades using BDBL tokens, winning at both transparency and speed, in addition to in PR and promotion because of their involvement with all the favourite brand.

BDBL Staking	Interest	Bonus
100 - 499	3%	-
500 - 4999	3%	+0.1%
5000 - 24999	3%	+0.15%
25000 - 99999	4%	+0.25%
100000+	4%	+0.35%



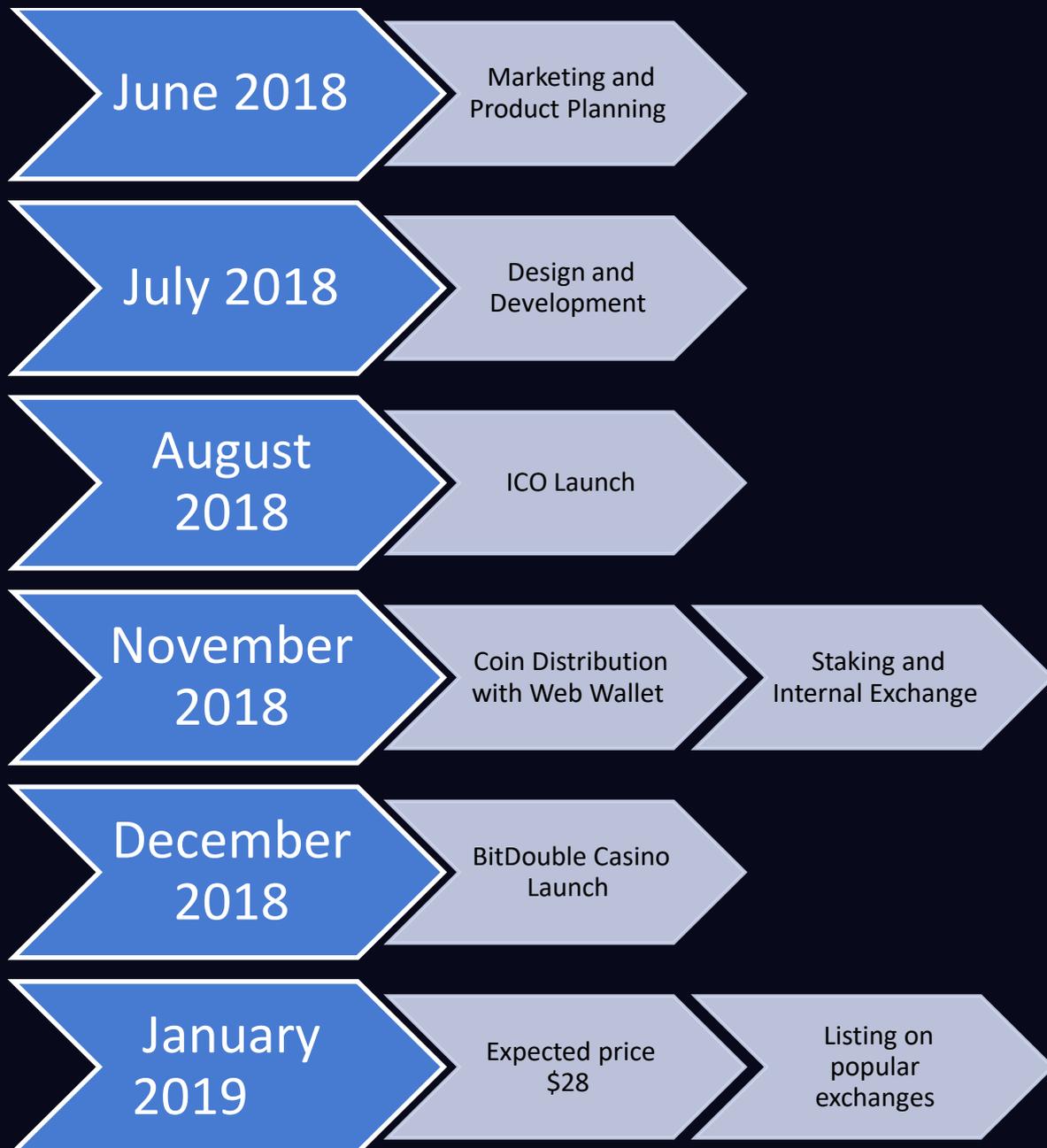
BDBL Referral Program

BDBL has a robust platform that can scale to accommodate many members. Therefore, you can suggest your referral link to your entire network with no worries. Not only that, but you will receive up to a 20% commission in return. You will be also rewarded in our BDBL VIP GOLD program for your referral goals:

Pre ICO	Purchase Bonus	Referral Commission
Phase 1	50%	20%
Phase 2	40%	15%
Phase 3	30%	15%
Phase 4	20%	10%
Phase 5	10%	10%
Phase 6	-	10%



Roadmap





Decentralization

Data security is a grave concern in day to day life of people of the world. Most of the people in the world have heard of Blockchain technology or the first Cryptocurrency known to the world, Bitcoin. The Cryptocurrency Bitcoin is known to use Blockchain technology at first. Blockchain technology is known for the data security. The data storage is decentralized. The data are stored in the millions of PCs of the world. Each data block in the chain is linked with each other. With every data transaction in the blockchain, all blocks get updated. If data stored in a PC is lost, then this data can be recovered using any other active node. This concept of decentralization in blockchain technology makes data highly secured and virtually away from any hacking. BitDouble is based on blockchain technology and data are highly secured due to decentralization.

Following are some of general advantages of the decentralization concept of blockchain:

Security – Decentralization of data storage makes it highly secured. Any DDoS attack is not going to harm the whole blockchain. Data attacked on a PC can be recovered from other active nodes in the blockchain. Even attacked data will not be of any use of the attackers because of encryptions using cryptography. Virtually data blocks in the blockchain are regarded as highly secured.

Distributed Processing – Besides the recovery of the lost data block through active nodes, the blockchain operation doesn't stop. If a data block is hacked by attacking a PC then adding new block to the blockchain is possible. The overall blockchain operations can be stopped only by attacking and hacking all the millions of PCs at a me. Even if a single active node is present then whole blockchain process will remain operational and all lost data can be recovered. This looks practically impossible to stop all the nodes at a me. Above is just a glimpse of the properties of blockchain technology. Decentralization of data blocks storage and distributed processing system promises big to the businesses where data security is a big concern. Nowadays, we are witnessing just the beginning of use of blockchain technology mostly in Cryptocurrencies. Use of blockchain technology by variety of business domains will be evident in near future.



Security of BitDouble

BDBL coin uses blockchain technology. All the security blockchain technology promises is already associated with BDBL coin. Blockchain is a distributed ledger. BDBL coin relies on a public blockchain. All the data transacted can be seen but who transferred to whom remains unknown. The blockchain system developed is fully tested and found working.

Let's understand a difference between private blockchain and public blockchain to have clarity on the security associated with blockchain technology.

BDBL coin relies on a public blockchain, a system of recording transactions that allows anyone to read or write transactions. Anyone can aggregate and publish those transactions, provided they can show that a sufficient amount of effort went into doing so, which they can demonstrate by solving a difficult cryptographic puzzle. The process by which a network of nodes confirms the record of previously verified transactions, and by which it verifies new transactions, is known as a consensus protocol. In the BDBL coin system, because no user is implicitly trusted to verify transactions, all users follow an algorithm that verifies transactions by computing software and hardware resources to solving a problem by brute force (i.e., by solving the cryptographic puzzle). The user who reaches the solution first is rewarded, and each new solution, along with the transactions that were used to verify it, forms the basis for the next problem to be solved.

This decentralization and relative freedom of access has led to some unexpected consequences: Because anyone can read and write transactions, BDBL coin transactions have fuelled black market trading. Because the consensus protocol is energy consuming, the majority of users operate in countries with cheap electricity, leading to network centralization and the possibility of collusion, and making the network vulnerable to changes in policy on electricity subsidies. Both of these trends have led to an increased interest in private block-chains, which could ultimately give businesses a greater degree of control.

Primarily used in financial contexts, private block-chains give their operators control over who can read the ledger of verified transactions, who can submit transactions, and who can verify them. The applications for private block-chains include a variety of markets in which multiple pares wish to participate simultaneously but do not fully trust one another. For example, private blockchain systems supporting land and physical asset registries, commodities trading, and private equity distribution are all being tested. As these systems develop and evolve, they, too, may encounter unexpected consequences, some of which will have repercussions for the security of the system and the assets it manages or stores. As in software and product development, considering security at an early stage alleviates the difficulty of making fundamental changes to a product to address a security flaw later on.



Privacy and Security

All transactions in blockchain based Cryptocurrencies are peer-to-peer. All transactions can be seen publicly but which user has transacted to whom remains confidential. In any blockchain transaction no personal information is sent. All BDBL coin transactions from one wallet to another is totally private.

However, the fact that a transaction has been made makes the transaction itself “Public” but without any identifying details. Due to the transparency needed for most Cryptocurrency blockchain, information on all transactions within it—traceable to its origin— is publicly available online.

Many HYIP sites have their policy to exit by mentioning they have been hacked. It is worth mentioning here that we have spent handsome money on the security and stability of our system. Besides our development team, we had hired third parties to find the vulnerabilities in system. We are happy to share that our system is quite stable and able to cope up any third-party attack. We will also have multi-signed cold wallets besides the hot wallets to secure investor's money in all the way. The 2FA validation is mandatory for all users.

We respect privacy of all users. We will have email information of all users together with wallet addresses. We never share or sale your private information to any third party. Neither have we used your email id for spam mails. Here one point must be mentioned to keep you aware. If you are participating in referral program, then your email id must be with other users. We recommend having separate email id for Crypto sites rather than using your personal and private email id.

Our website will use cookies and will store visitor's IP address to prevent any fraudulent. No other identity information will be kept or stored by us. Only above mentioned personal information will be with us. It is advised to the users to browse the site in secured environment and ensure the accessing PC is not vulnerable. This is just the basic precaution users have to take to keep the BDBL Cryptocurrency journey secured.

For detailed information please go through our Terms & Conditions section of the website which must be accepted before the joining of the site.



Conclusion

We thank you for going through this Whitepaper which might have helped you to take a decision whether by investing in BitDouble will achieve your financial goals. This Whitepaper contains information in brief for further any query or concern you can reach us any me through our support centre.

We have reached to the percentages mentioned for referral programs after a lot brain storming. We have tried to make the whole business model sustainable for a very long term. By this, the overall business will keep running perfectly and the BDBL coin holders will have a complete peace of mind about the profitability aforesaid. We also want to provide a financial freedom to the BDBL coin holders but at the same me wants to keep the system viable.

At first, we want to provide financial safety and then financial freedom to the BDBL coin holders. Our business model is well thought and accepted by the world recognized financial experts. The business model is self-sustaining and it is profitable to own BDBL coins.

In the boom line, we would like to mention that as early you adopt Cryptocurrency like BDBL coins that much it can benefit you in long run. Like in aforesaid example, US \$100 invested in 2010 could have fetched you billion dollars today. The chance is still here to invest in Cryptocurrency to have a financial freedom in the long run. The masses all have to adopt Cryptocurrencies. If you believe you are at right place and you are in place to take a risk, even if it seems so to you, then you should participate for future's sake. Blockchain technology is promising and the whole world is experiencing the clout.

CONSIDERATION

The investment is always considered risky. Any investment has risks associated with it. Before making any investment, read the documents carefully and then register on BitDouble website only. To invest in BDBL coins you should not believe on any third party. You should register on BitDouble website personally. Never ask any third person to invest on behalf of you, to prevent muggers to deceive and impersonate BitDouble. BitDouble doesn't allow registration from any other channel except its own website.



Legal Disclaimer

- All the ICO participants should keep themselves aware of the legal requirements and tax consequences of the land of their citizenship, domicile or residence. They must be decisive in this regard that they are eligible to hold or acquire the tokens or any foreign exchange transaction that may come in between. The distribution of this Whitepaper and the sale of tokens or the offer it carries may be restricted to some land. This Whitepaper or the offer of sale of tokens it carries is not meant for the land where it is unlawful.
- BitDouble doesn't provide any legal, financial or tax advice to you. It should be your personal decision to participate in the ICO. If require you can consult your attorney for the legalities, it involves for your country. For financial or tax consequences, you can consult your chartered accountant or financial consultant or other advisors. Once you are assured then only participating this ICO. For further any query or concern you can contact us at any point of me.
- It is the responsibility of ICO participants to keep themselves informed. BitDouble doesn't take any responsibility of any information or misinformation gathered from third party. This ICO is not meant for the countries where it is regarded as unlawful.
- This Whitepaper contains the offer of tokens only for those jurisdictions where it is lawful or for only those persons for whom it is lawful to hold BDBL coins or tokens. You should not participate in the ICO offered in this Whitepaper if it is illegal for you. Before participating in the ICO you must be assured first about the things associated with it in terms of your government.
- This Whitepaper is not a contract for investment in BDBL coins. This Whitepaper is just for a guide to the BitDouble investors. By participating in the BitDouble ICO the investors acknowledge that they have participated lawfully and by careful consideration of all the documents with risk associated with it.