

ILCOIN

ILCOIN Blockchain Project Business Paper

ILCOIN Development Team March 2020

All content is subject to change as progress in the technology is developed

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Introduction

The decade-long history of Bitcoin's launch has brought about a radical change in the way people think. The effect of which has most certainly left an indelible, permanent mark on human history. The creation of the blockchain has helped us see how poorly our current financial, economic, and social systems work. Opportunities that come with decentralization entail modifications that may fundamentally change our lives. However, in order to reap its benefits, several challenges must be overcome. Just as total freedom does not exist in anarchism, decentralization currently represents more of an ideological than practical values. The creation of a decentralized world has been showing mixed results in regard to the most problematic factor: human fallibility.

The problem of the crypto-market

The fundamental objective of Bitcoin has unquestionably been achieved. However, its positive achievements are overshadowed by many factors. We have come across some of the elementary steps of decentralization, and now we know that the topic of decentralization is much more complicated than we had previously imagined. The launch of Ethereum in 2015 changed many things as all the promises that Ethereum's potential brought about challenged Bitcoin's dream. Earlier options associated with the creation of altcoins and Bitcoin's forks were suddenly changed due to the opportunities provided by tokenization ⁽¹⁾. Ethereum's Smart Contract system started an avalanche in the crypto-market that has evolved into a seemingly unstoppable movement. Unfortunately, thousands of projects that lack innovative changes have entered the market over the past years; damaging the crypto-world to an extent from which recovery will be extremely difficult ⁽²⁾. The ICO projects of 2017 made naive investors lose billions of dollars; not to mention the demoralization of the economic and social value of cryptocurrency.

Multitudes of cryptocurrencies may be unnecessary

The market does not need thousands of projects to compete for relatively limited demand. The lack of practical utilization will only lead to short or medium-term speculation. Projects established on empty promises – which have most commonly appeared on an ERC20 basis – do not achieve their goals by keeping and materializing their developmental timeline, but by speculation ⁽³⁾. In other words, instead of utilization, speculation became the main objective of their business practices. This sort of practice can be depicted best by the ancient symbol of the ouroboros. They gradually consumed themselves; leaving behind a feeling that triggered an even more intense disgust against the decentralized economic expansion of cryptocurrencies. The extremely high percentage of failed ICO projects can be statistically justified, behind which, losses of billions of dollars can be found. The lack of accountability for these losses further increased the negative feelings which resulted in an environment where many decided to stay far away from the opportunities provided by the crypto-market.



The uncertainty caused by the lack of technological breakthroughs

Not only the high number of failed ICO projects, but also the prominent players appearing on the market have contributed to the increasing number of broken promises. For instance: Ethereum, BCH, BSV, Ripple, and Litecoin were all incapable of making any significant breakthroughs. Besides, the promises of the Lightning Network and Sharding still have not been able to live up to the people's expectations, nor have any other technological innovations generated any remarkable breakthrough ⁽⁴⁾. One of the biggest problems at the top part of the list of technological challenges is scalability. Without an increase in the efficiency of the block size, it is impossible to make progress in the strong adaptation of blockchain technology ⁽⁵⁾. Over time, these limitations will signify barriers that will not only induce the deceleration of the network but will also contribute to the reduction in the number of its users.

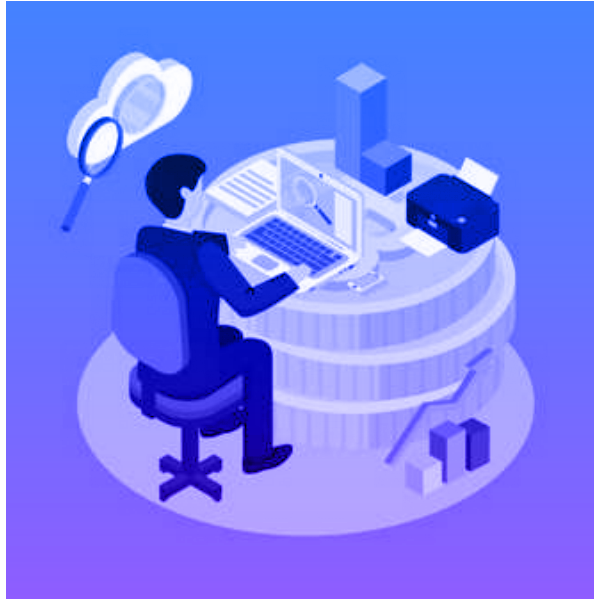


Problems derived from unregulated exchanges and markets

After the ICO shock of 2017, most of us believed that things could only change for the better. However, this was a profoundly naive and optimistic assumption since the unregulated market and the lack of an objective responsibility, resulting from decentralized mindset, further exacerbated the situation. Over the past few years, countless exchanges have appeared on the market; continuously trying to acquire customers while battling with each other over who can achieve a higher daily volume.

During this period and continuing even to this day, the exchanges use every tactic and do whatever it takes just to realize some sort of profit. The largely-falsified numbers represented on the listing sites provide a basis for high listing fees ⁽⁶⁾. The customer hopes in good faith that the traffic generated by the given exchange will bring about a value which will allow the project to grow. However, practices suggest that these numbers – similarly to the ICO results of 2017 – largely include nothing but empty promises. Unfortunately, the situation has gotten to the point where we can no longer be sure even the most illustrious cryptocurrencies' circulation is genuine. There are numerous articles regarding falsified traffic numbers of Bitcoin and other market-leading altcoins ⁽⁷⁾.

Falsified numbers are not the only root of the problems as the regular hacker attacks also play a significant role. The vulnerability of exchanges and their fundamental security flaws are further increasing the losses of cryptocurrency users. Abuses experienced in 2018 caused damages of the order of billions of dollars to users ⁽⁸⁾. Needless to say, almost no one was held accountable due to the fact that the determination of objective responsibility only stood its ground in very few cases. Fortunately, progress is being made since countries such as the United States, Japan and South Korea have begun to employ regulations so that exchanges can be held responsible for their actions ⁽⁹⁾. However, these positive changes conflict with other counter-progressive actions as, seemingly every week, news about exchanges terminating their operations and leaving their losses behind emerges and further weakens people's confidence in cryptocurrencies.



Solutions to the crypto-market problem

Based on what has been described above, it is logical that the market is in desperate need of radical change. Unfortunately, laying the foundation for this change is by no means easy. In addition to technological developments, the number of cryptocurrency use cases must also be expanded. Otherwise, cryptocurrency will be eaten up by the dynamically evolving blockchain market. While cryptocurrency used to be much more than a marketing product, today it is necessary that it stays competitive against blockchain development companies by delivering technological values. Since the time for speculative utilization is over, economic adaptation is indispensable for long-term survival. However, this adaptation requires value creation. Today, as has been the case for many years, it is no longer possible to gain market share by unfulfilled promises ⁽¹⁰⁾.

The other field that calls for change is the regulation of the operation of exchanges ⁽¹¹⁾. Of course, it is not possible to eliminate all of the negative factors of the decentralized approach, but the potential for reducing possible damages does exist. Exchanges are a fundamental part of business activities since they represent the role of expressing the value of cryptocurrencies. There is definitely a need for trading. However, it must be done in a way that better protects users. Naturally, the potential for economic and business expansion is much more probable on markets with stable foundations as the safety of participants exponentially increases the possibility to expand.

Finally, it is also important to mention that our current market which contains thousands of cryptocurrencies must undergo an evolutionary change that will eventually see sub-par projects eliminated ⁽¹²⁾. This will most certainly be necessary as projects that offer only promises will never be able to form part of business processes. Therefore, with these shortcomings, these projects can only use promises to realize short-term goals which lead to nothing else but collective impairment induced by speculative trading on exchanges.

The expansion and market development of blockchain technology

Due to the altering market approach of recent years, there is a significant number of companies that have begun considering the business utilization of blockchain technology ⁽¹³⁾. This spread does not only include business operations (aspects that IBM, Microsoft or SAP consider), but there are also various incentives for the expansion of supply chains. Many participants, including Alibaba and Amazon, can see the long-term potential of using blockchain technology ⁽¹⁴⁾. In addition, large financial service providers who had previously been sceptical have now reassessed their opinions and have started to realize their own goals. Morgan Stanley, JP Morgan and many other companies would not want to miss out on the greatest opportunity of the 21st century ⁽¹⁵⁾. Promises announced by the Japanese government about the digital introduction of JPY with the 2020 Olympic Games in Tokyo have generated further popularity for the blockchain ⁽¹⁶⁾.

The spread of the technology is unquestionable. However, due to limited solutions, the competition of innovations is yet to take place. As with previous ICO promises, most prominent market players are still in the planning phase. However, it is evident that prior ICO promises and the optimism of the blockchain market are not the same as these enterprises have business values of billions of dollars and they all have gained a good amount of experience over the years. Building on top of their existing business interests, these companies are constructing the type of blockchain development strategies that maintain a central business position ⁽¹⁷⁾. Needless to say, this approach favours off-chain solutions much more; reaffirming the fact that data is not decentralized but centralized.

Development of Cryptocurrencies



On the other hand, we can also see that those harsh criticisms of cryptocurrencies formulated by the financial world are, in reality, competition for a favourable position ⁽¹⁸⁾. Naturally, the crypto business – with hundreds of billions of dollars – will not benefit the most dominant financial groups. At the same time, it also needs to be mentioned that the criticism of cryptocurrencies is so profound that it was able to stall even the Libra project – a project imagined by Facebook ⁽¹⁹⁾. Therefore, it is evident that the financial world would most definitely not want to lose control. Of course, it has not only business reasons but also other reasons that are partially valid and are worth considering. Control is quite significant, so the question is about the role transparency will play in the future economic and financial system. Obviously, the role of the blockchain will need a paradigm shift towards transparency, but by no means does this imply that this step will be implemented in the very near future. The anonymity guaranteed to the business elite will not disappear overnight, just as in the case of Bitcoin, where it also guarantees anonymity to its users.

Introduction of the ILCoin Blockchain Project

Over the past years, it has become very clear that short-term gains from speculative trading cannot contribute to the spread of cryptocurrencies. This is the reason why the ILCoin Development Team has focused on substance instead of speculation; to give rise to the utilization of the blockchain as well as realize other long-term benefits derived from producing quality technology.

The ILCoin Blockchain is a revolutionary on-chain data storage system using POW/C2P consensus; developed not only to provide a strong foundation for the ILCoin cryptocurrency, but also to open up a wide range of possibilities for exceptionally safe yet transparent data storage, establishment of various smart contract systems and the launch of innovative decentralized applications running on our blockchain systems.

What started as an alternative to Bitcoin (BTC), today, has built its own unique blockchain network. Our blockchain network is a revolutionary Decentralized Cloud Blockchain System where on-chain data storage is secured by a quantum resistant SHA-256 Command Chain Protocol (C2P) and managed by a framework utilizing asynchronization called the RIFT Protocol. The ILCoin Blockchain System has not only effectively future-proofed itself against impending threats of quantum computing, but also is proven to be completely immune to malicious, third-party 51% attacks.



The ILCoin Blockchain Project: built on a hybrid decentralized approach

For the ILCoin Development Team, the safety of users is of the utmost importance. However, this approach often calls for compromises that are different from the traditional, everyday perception. The essence of the approach is to ensure that we do not confuse the decentralization of the data with the decentralization of block generation. Reinforcing this perception, we can rightly claim that ILCoin Blockchain Technology is one of the most secure systems in the world ⁽²⁰⁾.

1.The problem of decentralization

The decentralized approach is fundamentally an idealistic concept that tends not to work in practice. The lack of objective responsibility and the high degree of freedom open up opportunities for unethical users which can result in the majority of the community experiencing damage. Over the past years, the vulnerability of the system has been proven. The gigantic size of Bitcoin's network which sees the participation of companies with immense mining capacity makes the participation of smaller miners virtually impossible and basically makes the system centralized ⁽²¹⁾. Smaller systems can easily become victims of groups with stronger backgrounds, as the potential residing in 51% attacks provides the basis for easy and effective dominance. Our greatest criticism of the concept of decentralization is the fact that many tend to confuse the decentralization of block generation with the decentralization of data. The two aspects are not interchangeable, and they cannot be treated the same way.

2. Decentralization of block generation

Block generation is one of the most profound elements of the efficient operation of a blockchain system. Every block generation mechanism that we know of today has its own vulnerabilities. Accessing the mining pool can easily create the opportunity to abuse hash power ⁽²²⁾. Obviously, this issue is not only applicable to Proof-of-Work systems as the network can also become vulnerable in the case of Proof-of-Stake or other algorithms. As block protection is a crucial element, the ILCoin Development Team has paid particular attention to this matter. As a result, the Command Chain Protocol (C2P) has provided system immunity to 51% attacks and resistance to quantum technology since February 2019 . The authenticity of this innovation has been certified by Palo Alto Networks ⁽²³⁾.



3. Decentralization of data storage

One of the strongest criticisms of blockchain systems is related to the efficiency of the technology – the potentially high costs associated with transactions and data storage. When we consider the cost side, it is obvious that this sort of data storage cannot be compared to its cloud-based counterpart due to the nature of blockchain technology. It is also evident that most large enterprises are working on off-chain solutions. This decision is somewhat understandable. However, when it comes to off-chain based solutions, we cannot talk about decentralized data storage. Private keys and records are not the entire data. Hence, partial transparency provided by off-chain solutions does not mean that the data is decentralized and transparent ⁽²⁴⁾. The point of decentralized data storage is that data is accessible within the blockchain system. This not only provides transparency, but it also ensures complete security to the system as, when using on-chain smart contracts, not only records but the data itself changes hands and everything remains inside the block.



The primary business utilization opportunities of ILCoin cryptocurrency

ILCOIN is a cryptocurrency operating on a SHA-256 Proof-of-Work blockchain. C2P ensures the system's security and the RIFT Protocol guarantees its efficiency ⁽²⁵⁾. Thanks to the defensive approach of the ILCoin Development Team, we have achieved a level of block generation security with which no other cryptocurrency can compete. Our experiences over the past years have shown that decentralized mining has many flaws and carries with it the potential for attacks. Therefore, our approach is to decentralize the block data but not the block generation.

The value of creating a decentralized application on the ILCoin Network

Decentralized Applications (DApps) may play an indispensable role within a blockchain as profits made from speculative cryptocurrencies do not bring about long-term values ⁽²⁶⁾. Of course, this does not question the value of trading, but the fact that the subject of trading – the immense number of cryptocurrencies without any technological or business value – does not carry an intrinsic value. Projects that are capable of expanding their utilization opportunities, along with playing a stable role in the market, are the ones that will actually have a future.

The ILCoin Development Team provides the ILCoin Network with safe operation that can deliver a proper foundation for anyone to build their own business upon the ILCoin Blockchain System. The source code of ILCoin is available to anyone on GitHub ⁽²⁷⁾.

Examples of what the ILCoin Network can provide:

- Age of ILCoin
- ILCOIN as a currency in the gaming industry
- Build up your own project top of the ILCoin Network

GitHub - <http://github.com/ILCOINDevTeam/ilcoin-master>



The ILCOIN Development Team's own decentralized application

The developments of the ILCOIN Development Team related to decentralized applications are primarily geared towards the game industry; taking into account the potential of the industry in terms of cryptocurrency utilization. Age of ILCOIN was the first game that the development team introduced ⁽²⁸⁾. The essence of the game, which is connected to ILCOIN's evolution, presents the opportunity to acquire ILCOINs in an enjoyable way. Though the game is available in the Google Play Store, the 2019 summer version of the game is not its final form. We are aiming to provide continuous upgrades and our developers endeavour to entertain the members of the ILCOIN community with newer and newer elements.



Game development by no means stops with the current version of Age of ILCOIN. The development team is working in conjunction with a comprehensive collaboration to produce a new, thrilling game that will help the team take unique and unquestionable precedence over others in the crypto-world.

Present your business idea to us, and we will help you realize it.

The ILCOIN Development Team provides development support for any workable and valuable concept that contributes to the spread of ILCOIN.

- 1, Create a business presentation that includes every step of your concept/idea.
- 2, Make an operational plan that includes all the goals you wish to achieve.
- 3, Make a budget that shows how much you wish to spend on your business.

Once these three parts are successfully finished, contact us ⁽²⁹⁾ at <https://web.telegram.org/#/im?p=@ILCOINDevelopmentTeam>, or write an email to businessplan@ilcoincrypto.com, and we will listen to your business presentation. Upon taking a comprehensive look into the business proposal, if we see the potential in creating your business, we will provide you with support for your developments; allowing you to take full advantage of the security provided by our ILCOIN Blockchain.

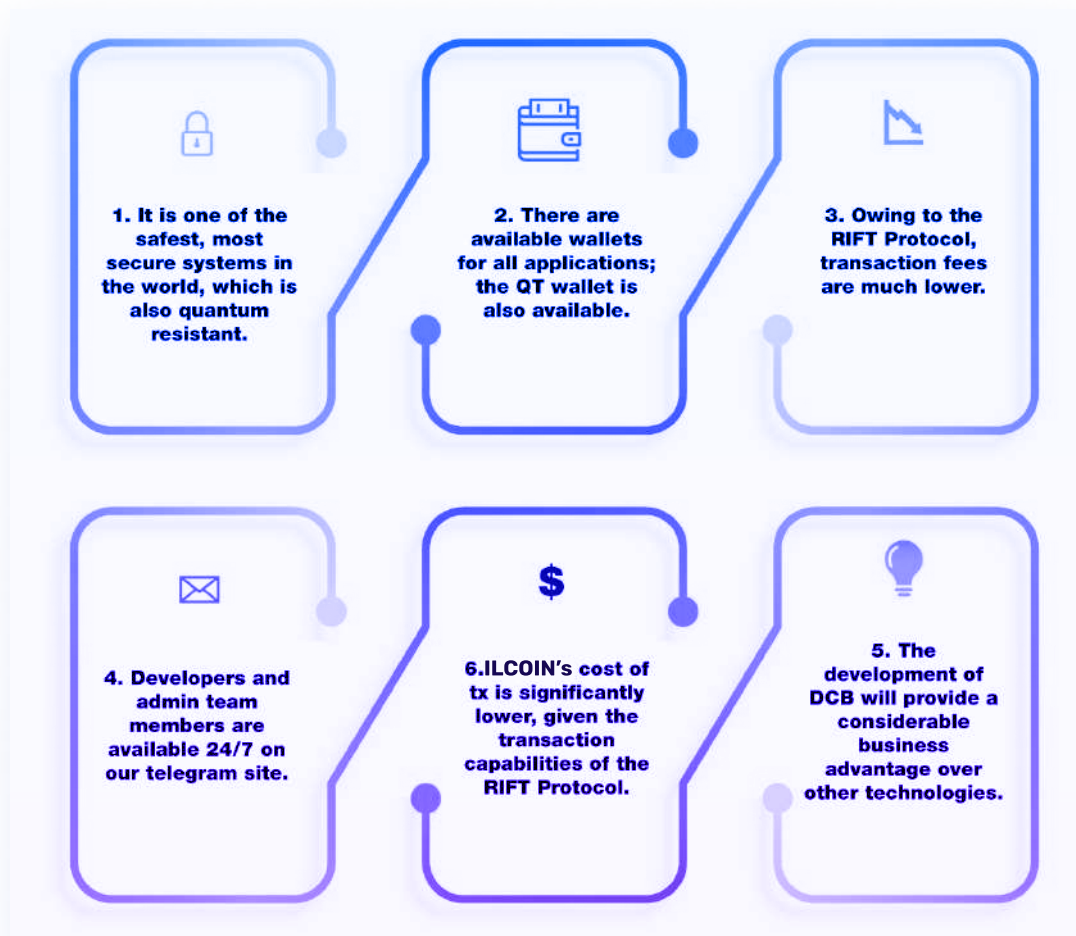
Developments are one of the aspects that tend to come with the highest costs, and this is exactly where we can provide the most assistance to get you started. If you believe the ILCOIN Blockchain Project can benefit your future business plans, don't hesitate to discuss your business expectations with our team.



The essence of economic integrity is dependent on a well-functioning POS (Point-of-Sale) terminal

The first-place winner of the development competition held by the ILCOIN Development Team is the ILCOIN POS terminal created by the PlusBit team. The POS program is an important and indispensable step in economic integration. The more people who use ILCOIN as a means of payment, the greater the stability of the network will be.

Why is it worth paying with ILCOIN?



One of the most prominent aspects of traders who make frequent transactions is the cost of these transactions. For this reason, ILCOIN operates at a much lower cost than Bitcoin and other cryptocurrencies. Thanks to the RIFT Protocol, transaction costs on the ILCOIN Network have been significantly reduced.

Possibilities besides transaction processing

Unique qualities of the ILCOIN's Smart Contract System

The smart contract system offered by the ILCOIN Blockchain Project is perfectly unique as it is based on a modular approach whose essence is to provide the possibility to create one-of-a-kind smart contract solutions – adjusted to different business utilization opportunities – that fulfil the interests of ILCOIN business partners.

Smart contract developments are implemented in a number of steps, where developments will target primary markets where blockchain technology can play a significant role in business operations.

ILCOIN Smart Contracts



The medium and long-term objectives of smart contract developments are to make smart contracts not only easy to use but also adaptive. The SHA-256 PoW consensus algorithm, which is a fundamental part of the ILCOIN Network, allows the system to be adapted to the network of Bitcoin; thereby connecting the two systems as one technology ⁽³⁰⁾. The basis of this approach can be seen in the ILC/BTC Android; available for downloading from the following website: <https://ilcoincrypto.com/>.

The integration of the smart contract system into the DCB is a crucial part of the development objectives. As a result of this adaptation, the realization of system-related on-chain and off-chain data storage will be possible.

Decentralized Cloud Blockchain (DCB)

The technological values of the DCB are not only guaranteed by its intrinsic properties but also by its ability to integrate with other systems. Just as it will be possible for smart contracts to function together with Bitcoin, developers are also paying particular attention to system integration regarding the DCB. When it came to selecting the programming language, one of the most important aspects was to make communication with existing systems as easy as possible.

Each and every solution used in the development of the DCB will be adaptive and will deliver the possibility to reform the platforms developed by the world's leading technology companies. Thanks to the Solidity programming language used by the DCB, the ILCOIN Blockchain can replace the faulty, incomplete blockchain foundations of the world's leading platforms. With the RIFT Protocol, ILCOIN technology offers a much greater potential than the solutions presented by current technological enterprises ⁽³¹⁾.

Adaptable to your system





The objective of the DCB: the realization of the on-chain based data storage

The ILCOIN Development Team has set a goal whose realization will entail significant technological challenges. Nowadays, the economic efficiency of on-chain based solutions faces some serious criticism. Currently, the costs associated with cloud-based centralized data storage are negligible compared to decentralized blockchain storage. Therefore, the question arises: Just because of the currently prevailing situation, should we give up on the earliest realization of on-chain data storage? Based on Moore's law, the answer is clearly "no"!⁽³²⁾

Many blockchain projects develop cloud-based solutions, and they use the blockchain only to register records and administratively store any data-related authentications. However, these solutions are not on-chain based, and regarding security standpoints and practical operation, the potential of technological solutions provided by these projects is not complete ⁽³³⁾. Nevertheless, off-chain based data storage also has positive aspects that cannot be ignored.

Benefits of storing data on-chain

Today not all types of data necessarily require on-chain based data storage. For example, not all photos you possess carry the same level of sentiment. Some photos will be clearly more important to you than others; photos you would never wish to lose. The essence of the on-chain based data storage is that the data can never get deleted. Just as Bitcoin's transactions have been transparent since the very first block was mined, data stored on the DCB's on-chain system will also be part of unfalsifiable history.

Opportunities that the DCB offers in data storage

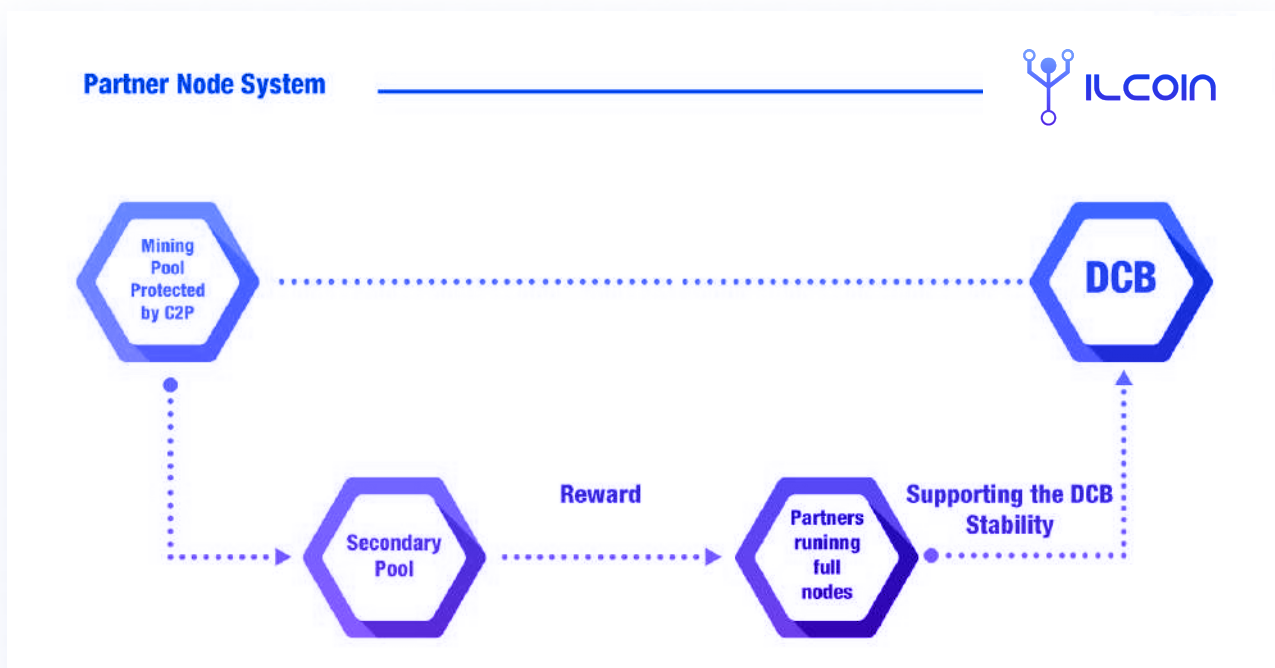


Differences between on-chain and off-chain based smart contracts

As for an off-chain based smart contract, the blockchain plays a transparency role. However, data security and data exchange do not form part of the blockchain in off-chain based models. Consequently, in case of entering a deal on an off-chain basis, receiving the data is not guaranteed as opposed to an on-chain based system where acquiring the data is assured.

Joining the DCB system as a technical partner

A system such as the DCB does require serious stability from a network side. This is exactly why the ILCOIN Development Team has developed a system where the running of Full Nodes is remunerated through a reward system. It means that this opportunity will allow partners to directly take advantage of ILCOIN mining.



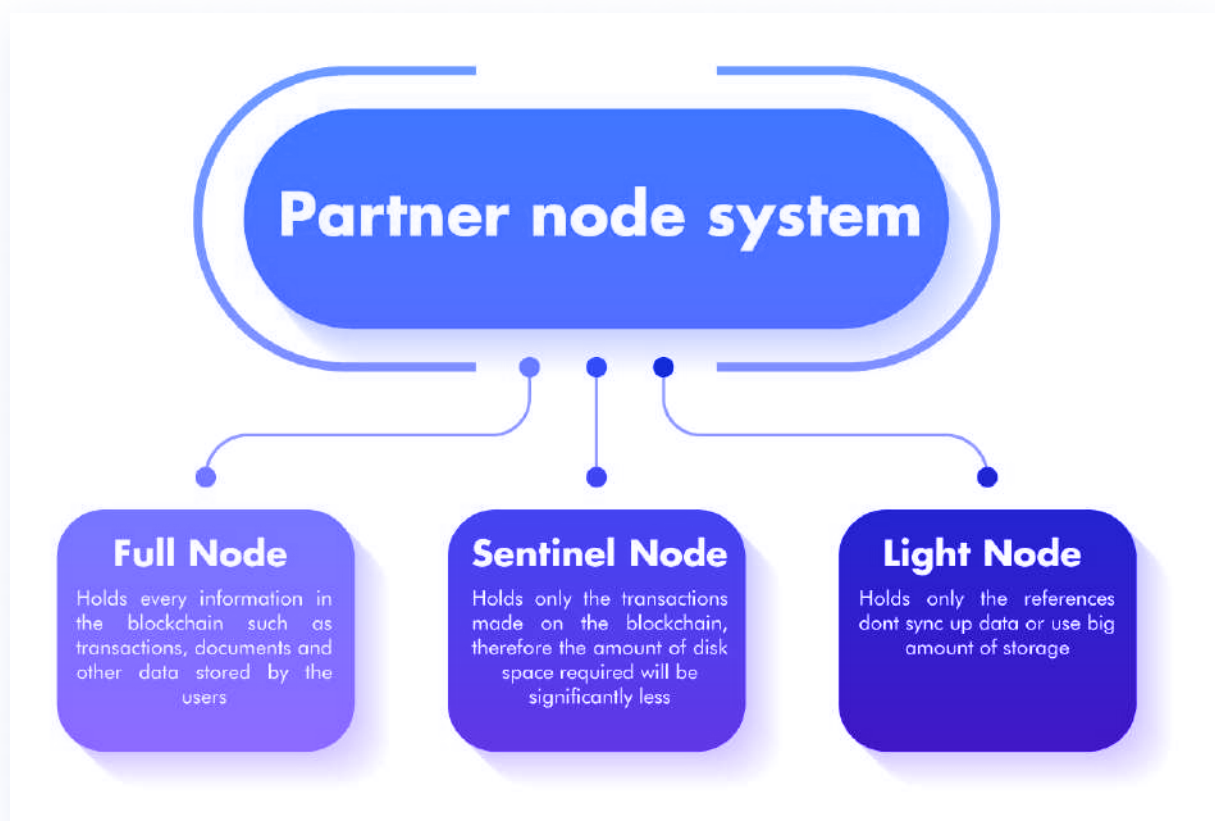
The efficiency of the ILCOIN Blockchain Network's memory management: DCB

Along with the launch of the DCB, the ILCOIN Development Team will also start a diversified node system that will guarantee efficiency.

1, Full Node partners: Partners who take part in the decentralized network of the DCB's data storage. Full Node partners will join the Partner Node System; meaning that they are running the entire ILCOIN Network. Subsequently, these partners will receive an ILCOIN reward from the Mining Pool for their contribution.

2, Light Node partners: Partners who would like to join the ILCOIN Network but do not wish to join in running the DCB. These partners generally are business partners who engage in the establishment of exchanges and DApps. They do not need to run the DCB's large amount of data; meaning that related costs will not concern them to the degree of Full Node partners.

In order to ensure that every Light Node partner obtains all the necessary information regarding the DCB's data storage, the communication between Light Nodes and Full Nodes will be provided by the Sentinel Nodes. The role of the Sentinel Nodes will be to ensure transparency and credibility.



DCB as the blockchain technology of your own business: modern tokenization

The current form of tokenization is incomplete and commercially limited. These imperfections result in solutions that do not represent real values. Platforms currently available on the market, such as Ethereum or Waves, are not able to offer a widespread business utilization along with tokenization. In other words, tokenization in this form means nothing but a business opportunity that does not include significant possibilities related to the utilization of blockchain technology. The creators of the tokens are making promises regarding their developments that are either unattainable or that their team cannot execute due to a lack of necessary blockchain knowledge ⁽³⁴⁾.

The potential of tokenization on the ILCoin Blockchain System

Tokens, themselves, are not enough for success

The generation of tokens and their speculative utilization will not create stable values on exchanges. In most cases, the profits made from trading are not commonly used to fulfil the promises made by the project. Unfortunately, these issues are causing a global impairment for the entire cryptocurrency market ⁽³⁵⁾. Even though the rise of tokens triggers price increases in the short run, crypto-projects with solid bases will experience the loss of power in the long run. The creators of the tokens will not be held accountable for the project itself since the possibility of accountability is extremely limited. The question of responsibility in unrealized projects is quite nuanced as the platform that ensures the creation of the token does not call for any criteria. This leads to offering practically anyone the chance to make blockchain developmental promises without any elementary knowledge ⁽³⁶⁾.

A different approach to tokenization

There is a question arising about tokenization that fundamentally changes the business mindset regarding tokens. Is it necessary that token-based projects engage in the development of their own blockchains? Well, the answer is by no means obvious. However, in this case, opting for the answer "no" should rather be accepted. This viewpoint also seems to be more appropriate because it helps eliminate certain unpleasant human factors such as the misuse of promises regarding technology.

If the widespread service demand for the technological utilization of the blockchain is ensured, the creator of the token does not need to devote time, money or knowledge to satisfying the blockchain's needs related to the project. Tokenization will be achieved on the ILCoin Blockchain System if ILCoin's developments in technology reach an extremely high level of utilization, i.e., the Modular Smart Contract System and the core operation of the DCB.



Solutions the DCB offers for tokenization

The DCB, as the world's first on-chain based smart contract platform, does not only aim to provide partners with support in data storage and business operation. It also wishes to give these partners the option to create their own tokens on the platform with the help of a valuable idea or their already existing business models. However, this type of tokenization is considerably different from the currently prevalent concepts. Projects created on the DCB platform can offer full blockchain utilization for partners with business models. Therefore, there is no need for any promises of technological developments as all aspects of utilization necessary for successful business operations are provided by the platform.

Terms and conditions for token creation

One of the most important aspects of business concepts brought about on the ILCOIN Blockchain is the creation of long-term values that properly represent the excellence and worth of ILCOIN. However, this principle may only be truly represented if adequate transparency is provided in operation.

- 1, The creator of the token must guarantee the functioning of the project by a business plan. The business plan must be accessible to everyone as – simultaneously with the generation of the token – the business plan will be publicly stored in the DCB's data storage system.
- 2, The creator of the token must accept the operation and business rules of the ILCOIN Blockchain Project and the DCB.
- 3, The creator of the token must be a real business operator.
- 4, The creator of the token must place an ILCOIN deposit through a smart contract that may only be refunded if making a one-year deposit.
- 5, In the event of unethical business conduct, the operation of the token may be suspended.

Business partner program for pre-DCB users

DCB business partner program is an opportunity for companies that wish to be part of the ILCOIN Blockchain Project and believe in the excellence of ILCOIN technology. This program is a marketing and technology cooperation where partners are provided with the opportunity to use the DCB model in a personalized way in their business operations.

A promising outlook for the DCB project

When you look at the achievements of the ILCOIN Blockchain Project, it is evident that we have been able to lay down a strong foundation that will justify the potential for future widespread utilization of the technology. The presence of C2P and the RIFT Protocol signifies an indisputable improvement in terms of security and the potential for massive adaptation ⁽³⁷⁾. By solving the problem of scalability, we have opened the doors for storing data on the blockchain system ⁽³⁸⁾. After overcoming the limitations that other projects on the market still need to face, the utilization opportunities have expanded. Exploiting this competitive advantage, we can safely say that partners who are to join the pre-DCB user program can rightfully believe in the establishment of the DCB and its business implementation.

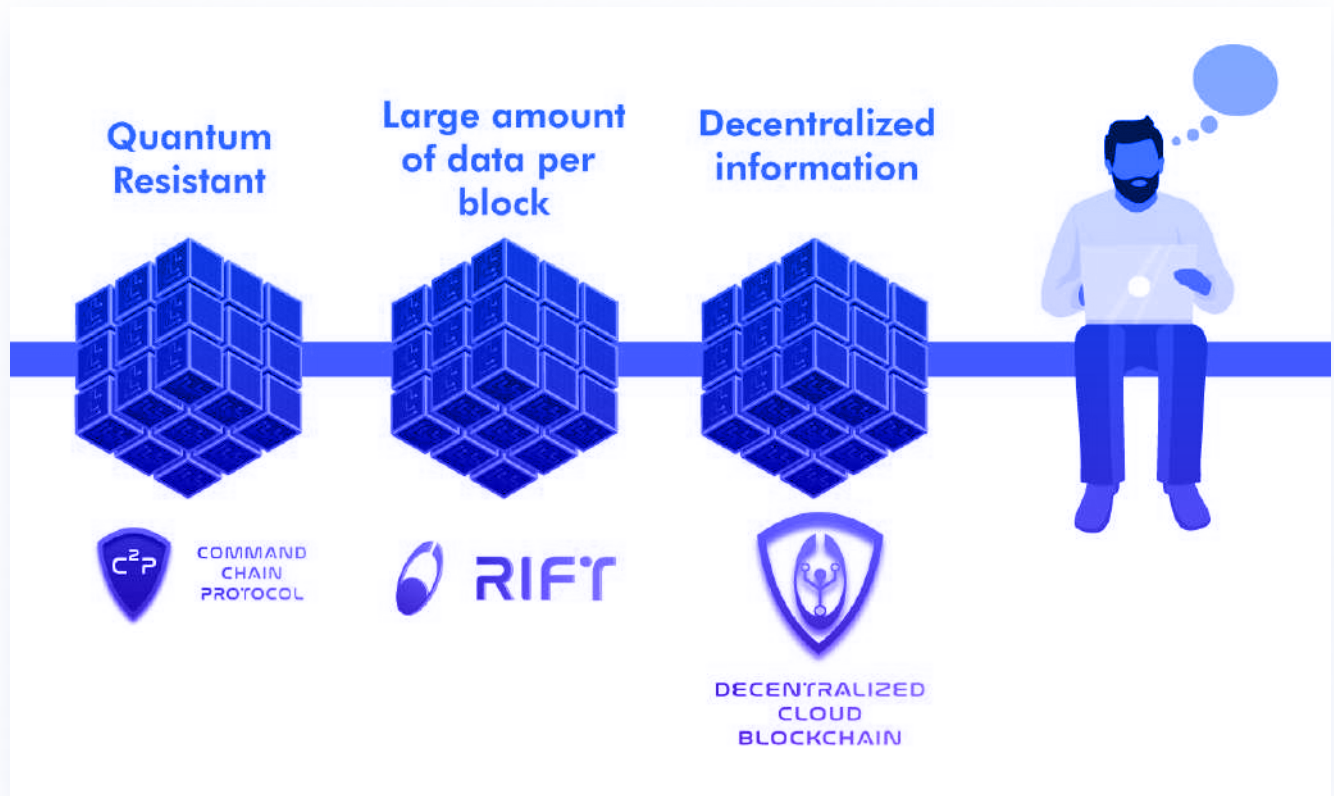
The value of becoming a pre-DCB user

The essence of the pre-DCB user program is that, once the platform is launched, you will be able to pursue your own business objectives with favourable terms. Pre-DCB user partners will be provided with the possibility to utilize the ILC Blockchain Project's current and future technologies and business opportunities for building their own businesses. By joining the program, they will become part and beneficiary of the ILCOIN Blockchain Project.

The process of joining the pre-DCB user program

- 1, After examining the existing business model, partners will have the opportunity to sign a sponsorship agreement with the ILCOIN Blockchain Project. The essence of entering such agreement is that pre-DCB business partners, at the launch of the DCB, can enjoy privileges that partners joining post-launch will not be offered.
- 2, After joining the program, the partner will be listed as a sponsor of the DCB and will be provided with the opportunity to actively participate in the implementation.

DCB token is the basis of the platform's utilization



The ILCOIN Development Team will create its own token at the launch of the DCB in order to reward the utilization of the platform. The essence of acquiring DCB tokens will be realized if the partner, in fact, uses the DCB platform. The main purpose of the tokens is to motivate users to use the platform.

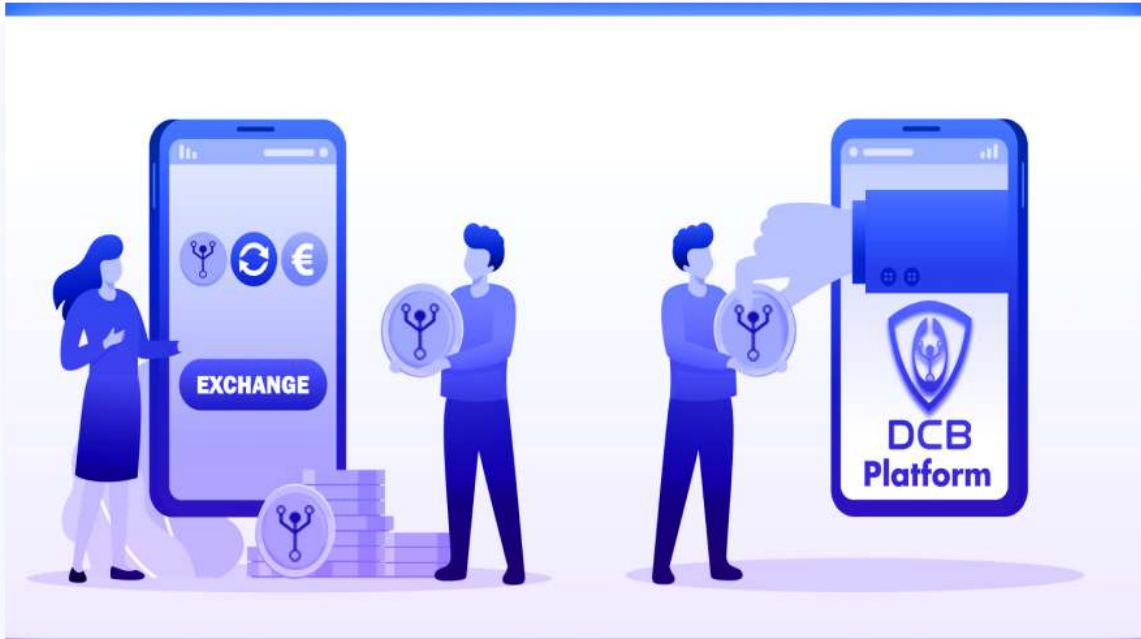
Trading using DCB tokens

The DCB token is a utility token that may primarily be obtained by using the DCB platform when making ILCOIN payments. However, the DCB token will be available on open market exchanges; allowing DCB token owners to make a profit through trading.

The stable foundation of the DCB token

After the introduction period, the DCB token will be available for on-chain data storage on the DCB platform. This possibility guarantees the token's long-term economic value. Token owners can rightfully have confidence in the value increase of the DCB token due to its utilization opportunities.

The importance of the ILCOIN cryptocurrency in the ILCOIN Blockchain Project



ILCOIN is a decentralized cryptocurrency whose utilization opportunities are dependent entirely on its users. The ILCOIN Development Team ensures secure mining along with the conditions related to the use of cryptocurrencies such as exchanges and wallets. The scope of the ILCOIN Development Team is to guarantee the appropriate conditions. However, utilization is up to the users. This provides users with a wide range of choices along with ensuring the realization of decentralization.

The purpose of the ILCOIN cryptocurrency goes way beyond speculative, short-term benefits as the essence of the developments of the ILCOIN Blockchain Project is to create a stable technological background for ILCOIN.

ILCOIN contrasts compared to most other cryptocurrencies

Basically, ILCOIN started out as an alternative with the same bases as Bitcoin. Our technology minimum standard is the same as Bitcoin's, i.e., ILCOIN is also a coin based on SHA-256 PoW ⁽³⁹⁾. This base is ideal and will allow us to accomplish significant goals in the revolutionary era of blockchain technology. Unlike countless altcoins, we have successfully identified areas of challenges where, compared to Bitcoin, we can offer a much wider variety of opportunities for real-world usage.

The market role of Bitcoin and its business value are unquestionable. However, it must also be noted that Bitcoin's primary objective is not to initiate a blockchain reform but to preserve its position as the "digital gold" of cryptocurrencies ⁽⁴⁰⁾. As it happens, we do not aim to compete with this position. The ILCOIN Blockchain Project provides ILCOIN with an opportunity that no other cryptocurrency on the current market possesses.

The utilization opportunities of the ILCOIN cryptocurrency



Summary

The objective of the ILCOIN Blockchain Project is the creation of an economic system that provides our partners with the privilege to use a secure and efficient blockchain technology, where utilization opportunities are the most favourable, and where ILCOIN – as the cryptocurrency that represents the value of the system – offers a long-term perspective in business utilization.

Our goal is to spread the world's most capable technology as widely as possible and to make it available to the world's leading blockchain development companies. Our developmental concept allows ILCOIN to play a similarly prominent role in the crypto-market in the future as much as Bitcoin or Ethereum does today.

References

1. <https://www.investopedia.com/news/what-erc20-and-what-does-it-mean-ethereum/>
2. <https://techcrunch.com/2018/06/29/thousands-of-cryptocurrency-projects-are-already-dead/>
3. <https://news.bitcoin.com/study-shows-many-ico-protocols-fail-to-match-white-paper-promises/>
4. <https://cryptonews.com/exclusives/blockchains-are-learning-how-to-scale-but-at-what-price-1492.htm>
5. <https://cointelegraph.com/explained/bitcoin-block-size-explained>
6. <https://cointelegraph.com/news/few-big-exchanges-continue-to-report-fake-volumes-in-2019-chainalysis>
7. <https://cointelegraph.com/news/few-big-exchanges-continue-to-report-fake-volumes-in-2019-chainalysis>
8. <https://www.forbes.com/sites/samantharadocchia/2019/01/02/2018-a-year-of-historic-exchange-hacks/>
9. <https://finance.yahoo.com/news/south-korean-cryptocurrency-exchanges-held-093053012.html>
10. <https://www.nortonrosefulbright.com/en-us/knowledge/publications/e383ade6/cryptocurrency-exchanges-and-custody-providers-international-regulatory-developments>
11. <https://news.bitcoin.com/japan-now-has-21-approved-crypto-exchanges/>
12. <https://www.investopedia.com/news/50-icos-failed-raise-funds-2017-report/>
13. <https://www.coindesk.com/what-will-it-take-to-regulate-crypto-exchanges>
14. <https://www.investopedia.com/tech/cryptocurrency-dead-good/>
15. <https://www.investopedia.com/tech/cryptocurrency-dead-good/>
16. <https://www.forbes.com/sites/forbesfinancecouncil/2019/09/27/business-applications-for-blockchain/>
17. <https://www.forbes.com/sites/michaeldelcastillo/2019/04/16/blockchain-50-billion-dollar-babies/>
18. <https://www.forbes.com/sites/michaeldelcastillo/2019/04/16/blockchain-50-billion-dollar-babies/>
19. <https://japaninsides.com/japan-plans-launch-digital-currency-j-coin-by-2020/>
20. <https://www.forbes.com/sites/michaeldelcastillo/2019/04/16/blockchain-50-billion-dollar-babies/>
21. <https://cointelegraph.com/news/jamie-dimon-says-jpm-coin-could-eventually-find-consumer-use>
22. <https://www.cnet.com/news/heres-what-you-need-to-know-about-facebooks-controversial-libra-cryptocurrency/>
23. <https://www.cryptocompare.com/coins/guides/ilcoin-s-dcb-the-icloud-of-the-blockchain-industry/>
24. <https://www.investopedia.com/articles/forex/051115/bitcoin-mining-still-profitable.asp>
25. <https://www.investopedia.com/investing/why-centralized-crypto-mining-growing-problem/>
26. <https://hackernoon.com/the-ilcoin-c2p-a-security-solution-that-blockchain-desperately-needs-89f0d5929d46>
27. <https://medium.com/@miguelmota/evolution-of-blockchain-components-to-off-chain-models-ca3649fe2c83>
28. <https://www.cryptopolitan.com/c2p-and-rift-are-the-future-of-blockchain-technology-utilization/>
29. <https://cryptonews.com/news/why-dapps-are-going-to-be-better-than-apps-4976.htm>
30. <https://github.com/ILCOINDevTeam/ilcoin-master>

28. https://play.google.com/store/apps/details?id=com.BotStudios.AgeofILCOIN1_1_0&hl=en
29. <https://t.me/ILCOINDevelopmentTeam>
30. <https://techbullion.com/ilcoin-proves-blockchain-based-on-sha-256-is-a-flexible-solution/>
- <https://www.newsbtc.com/2019/09/30/interview-with-norbert-goffa-how-ilcoin-blockchain-project-solves-the-scalability-issue-and-creates-the-new-world-of-blockchain/>
31. <https://www.newsbtc.com/2020/02/04/will-rift-protocol-and-other-layer-two-solutions-make-blockchain-operational-in-2020/>
32. <https://www.investopedia.com/terms/m/mooreslaw.asp>
33. <https://medium.com/@miguelmota/evolution-of-blockchain-components-to-off-chain-models-ca3649fe2c83>
34. <https://news.bitcoin.com/study-shows-many-ico-protocols-fail-to-match-white-paper-promises/>
35. <https://www.investopedia.com/tech/cryptocurrency-dead-good/>
36. <https://www.coindesk.com/the-sec-cant-keep-kicking-the-crypto-can-down-the-road>
37. <https://www.cryptopolitan.com/c2p-and-rift-are-the-future-of-blockchain-technology-utilization/>
38. <https://www.newsbtc.com/2019/09/10/scalability-problem-solved-with-rift-protocol/>
39. <https://techbullion.com/ilcoin-proves-blockchain-based-on-sha-256-is-a-flexible-solution/>
40. <https://bitcoinmagazine.com/articles/bitcoin-as-digital-gold>



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