
Counos

**Experience All Online Blockchain
Financial Services**




**COUNOS
PLATFORM**

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Introduction

The main reason for innovating and developing cryptocurrencies is making international financial payments and transfers easier and faster. All development and growth process of cryptocurrency technology was to break the monopoly of big financial companies with huge commissions for transferring fiat cryptocurrencies around the world.

However, by increasing the demand for buying major cryptocurrencies in the global market such as Bitcoin, Ethereum and Ripple, the price of all these cryptocurrencies experienced a sudden great increase, although this growing process faced a downward trend in late 2018. The price of all cryptocurrencies dropped sharply. It raised many suspicions among economic analysts. Can we be assured that the cryptocurrencies are consistent with their primary purposes? And are they still able to be applied as a safe method for financial transfers? Above all else, the major principle in financial transfers is guaranteeing value stability of various cryptocurrencies.

Fortunately, there have been created many alternatives in this regard. Stablecoins are cryptocurrencies with a stable and fixed rate equal to that of fiat currencies and other currencies in different countries around the world. Various mechanisms like guaranteeing bank assets or global securities are used to fix Stablecoins' price.

It is certain that Stablecoins are the future of global financial markets. Entrepreneur website considers the future of cryptocurrencies entailing Stablecoins' development. In fact, Stablecoins can remove all the worries in financial transfers through cryptocurrencies.

Moreover, the other important issue in cryptocurrencies was the lack of sufficient security in converting cryptocurrencies to each other and developing safe wallets. It is estimated that just in 2018, more than 800 million dollars of the people's digital assets have been destroyed only due to lack of security in cryptocurrencies exchange services.

New strategies in the field of combining Stablecoins technology and increasing cryptocurrencies safety factor besides different financial services can solve the problems of cryptocurrencies.



Counos

Early 2018, Counos was created according to an idea which attempted to make cryptocurrencies reliable to be applied in financial trades and exchanges, but Counos use range was more than the analysts' predictions.

Currently, Counos has turned into an exhaustive online platform which guarantees the best alternatives for global financial trades based on an efficient economic algorithm and all the users' assets stability besides supporting all Blockchain technology facilities.

Using Blockchain technology and a decentralized peer-to-peer network has provided high financial security for Counos platform. A wide variety of Counos cryptocurrencies can meet the users' need for various cryptocurrencies.

Counos Coin is a cryptocurrency based on Litecoin source code which, like Bitcoin, 21 million units whereof can be mined. More than 16,800,000 units of these cryptocurrencies have been mined. Using SCRYPT algorithm, a developed encryption system, proof-of-work, and time-stamp server lead to very high security for Counos Coin network. From the one hand, a financial algorithm based on decentralized financial alternatives would provide stability in Counos Coin increasing process. The more the number of Counos coin supply is, the higher its value will be.

Stablecoins of Counos platform include Counos Cash, Counos E, Counos U, and Counos CAD, all are pre-mined and have fixed and stable value. Counos Cash is valued equal to 20 Swiss francs which is a very suitable option for international financial transfers.

Counos E with a fixed value of 100 Euros is a good choice for international payments and financial transfers especially in the Euro Zone. Counos U is equal to 100 USD, and Counos CAD is equal to 100 CAD, and they are an appropriate option for financial settlements in North America in addition to their ability to support all global financial payments and transfers.

Stablecoins of Counos platform solve all the problems resulting from value instability of valid global cryptocurrencies through utilizing a very stable structure.

Besides Stablecoins based on valid global cryptocurrencies, Counos platform has created two cryptocurrencies based on gold and silver precious metals.

Counos Gold is the most innovative cryptocurrencies of the global financial market. Each unit of this cryptocurrency is equal to one gram of Swiss standard gold, and the user can transfer the gold across the world without any physical movement. Although it was first offered in a limited way and in a closed network, Counos Gold can be applied by all users through changing the platform policy. Counos silver is also a cryptocurrency based on Security Token Offering which uses various smart financial structures to stabilize the users' assets value.

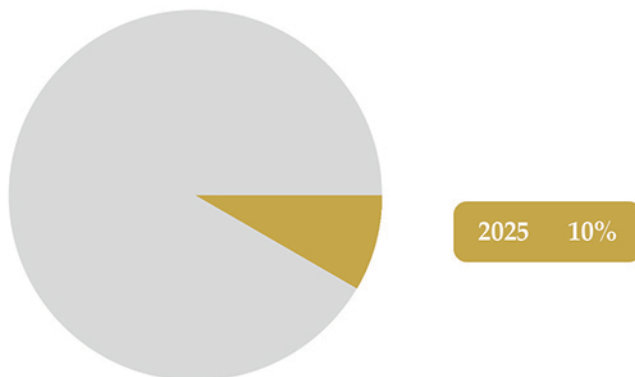
In addition to different cryptocurrencies and Stablecoins, Counos platform has filled the gap of secure services in the area of cryptocurrencies. Offering services such as Escrow, cryptocurrency conversion and payment gateway with unique features and with maximum security provision for the users will be an effective stage in incorporating all online financial services of Blockchain technology.

Counos and Blockchain Technology

Blockchain technology is a distributed database which confirms all network data and records as well as reference through creating a block chain in a wide network. Blockchain technology is currently recognized as the largest and most prosperous platform to develop the world's financial activities. Blockchain technology is employed not only in financial transfers but also in various fields such as goods authentication, developing global sanitary and medication networks, increasing foods manufacture quality and defensive technologies.

World Economic Forum has predicted that more than 10% of world gross production will be stored on Blockchain technology.

It is also estimated that more than \$400 billion of financial assets will be stored through Blockchain technology up to the end of 2018. All these statistics prove the importance of Blockchain as the largest financial platform in the coming years.



Blockchain technology uses many platforms to increase its quality, efficiency and security development. Proof of Work algorithm, main consensus algorithm in Blockchain network, describes as a mechanism which attempts to avoid any sabotage or purposeless use of processing power such as attacking the server or sending spams. It is applied to confirm transactions and generate and add new blocks to the main chain.


Blockchain technology makes the occurrence of financial transactions decisive and irrevocable thorough various security confirmations.

Counos Platform has also used Blockchain technology with the maximum possible potential. All Counos cryptocurrencies and services are supplied by Blockchain and using the Proof of Work, and timestamped server will guarantee all financial transfers in Counos platform.

Counos Digital Currencies

As it was pointed out, Counos platform will meet all the users' online financial needs through offering various cryptocurrencies and Stablecoins. Stability of assets value and guaranteeing international micro- and micro-payments, as well as new economic alternatives such as guaranteeing assets value via gold and precious silver metals, are among the most significant advantages of Counos digital currencies in comparison to all global market Stablecoins. All Counos cryptocurrencies and the explanations related to their stability rate will be delineated in the following part.

Counos Coin



Counos Coin is a cryptocurrency based on Litecoin source code with a completely independent network. It utilizes SCRYPT security algorithm to increase network guarantee.

Counos Coin has the capacity to mine 21 million coins. 16,800,000 coins have been pre-mined at the time of introducing this cryptocurrency and the remaining 21 million coins are mineable by the public.

Counos Coin is used as a safe and guaranteed tool for online payments and financial transfers and by which the gold can be purchased from global reputable websites. This cryptocurrency is receivable and buyable by any forum or agency offering Counos cryptocurrencies or by cryptocurrency conversion service.

Currently, 1.5 Counos Coins are awarded per mining block in Counos Coin network. The average speed of processing and mining each new block in Counos Coin network is 10 minutes.

Counos Cash

Counos Cash is a Stablecoin that more than 21 million units whereof have been pre-mined and are available for the public offering.

The fixed rate of each Counos Cash is 20 Swiss francs. This type of cryptocurrency was introduced as a payment tool with the Swiss franc and will be used to settle invoices in this currency. Furthermore, this cryptocurrency has been accepted in the Counos Payment Gateway and can be used to settle invoices in valid global currencies with a guaranteed rate of 20 Swiss francs.



Counos E

Counos E is a Stablecoin like Counos Cash that more than 21 million units of this cryptocurrency have been pre-mined and will be available for the public offering.

The fixed rate of each Counos E is 100 Euros. This type of cryptocurrency was introduced as a payment tool with Euro and will be used to settle invoices in this currency. It is accepted in the Counos Payment Gateway and can be used to settle invoices in valid global currencies with a guaranteed rate of 100 Euros.

Counos CAD

Counos CAD is another Counos Stablecoin that more than 21 million units of this cryptocurrency have been pre-mined and will be available for the public offering.

The guaranteed rate of each Counos CAD is 100 CAD. This type of cryptocurrency was introduced as a payment tool with the Canadian dollar and will be used to settle invoices in this currency. Furthermore, this cryptocurrency has been accepted in the Counos Payment Gateway and can be used to settle invoices in valid global currencies with a guaranteed rate of 100 CAD.

Counos U

Counos U is a Stablecoin like Counos CAD and Counos E based on USD. More than 21 million units of this cryptocurrency have been pre-mined and will be available for the public offering.


The guaranteed rate of each Counos U is 100 USD. This type of cryptocurrency was introduced as a payment tool with the U.S. dollar and will be used to settle invoices in this currency. Furthermore, this cryptocurrency is accepted in the Counos Payment Gateway and can be used to settle invoices in valid global currencies with a guaranteed rate of 100 USD.

Counos Gold

Counos Gold is a creative and unique Stablecoin without any similar case in global financial platforms. This cryptocurrency is one of the most innovative cryptocurrencies ever introduced in global financial platforms, and each unit of this cryptocurrency is equal to one gram of Swiss standard gold, with which you can practically move gold anywhere in the world, without physically moving it.

The current offering of Counos Gold will take place in a limited way and in a closed network; however, by changing the Counos platform offering policy, Counos Gold will be available to all users.

Counos Silver



Counos Silver is one of the most innovative cryptocurrencies in Counos platform. This cryptocurrency is used for the investment and assets transfer around the world besides price stability through utilizing a multidimensional function. Counos Silver is a type of Security Token Offering; however, it will change into one of the most progressive Stablecoins of the global market by adding some other security steps.

An International Securities Identification Number is issued for the purchase of each Counos Silver with the same validity as the global bond. According to each purchased Counos Silver, one kilogram of silver is stored in Swiss banks and will be used as a support of Counos Silver in trades. Moreover, a unique certificate will be issued for each purchase which guarantees the people's ownership of their assets. In fact, Counos Silver uses a global financial algorithm for the investors' more security in addition to benefiting from a precious metal as the price stability. More than 21 million coins have been pre-mined from Counos Silver.


The average confirmation duration for each transaction and making a new block in this network is 2.5 minutes.

Services

In addition to cryptocurrencies and Stablecoins, Counos offers users all the needed Blockchain technology services. Services such as converting decentralized and centralized currencies, escrow service, Counos forum, and exclusive wallet will meet all the needs of the users of an all-in-one financial platform.



Escrow



Escrow is a legal concept wherein a financial tool or asset is kept by a third party instead of the first or second parties of an ongoing transaction; in other words, when using escrow, the third party acts as an official guarantor and warrantor. The money to be transferred or assets are kept by the escrow agency. This agency controls the entire trade and transaction process and ensures that needed commitments have been observed. Therefore, no one can use his/her money without the agreement of other participants. In Counos escrow service, cryptocurrencies are used as the unit of buying, selling, and financial transaction.

While one key feature of cryptocurrencies is to protect people's private data, and payments done via cryptocurrencies are irreversible, if we want to use them in financial transactions related to all kinds of trades, some methods should be offered to assure the parties of a trade in order to manage the process of confirmations and disagreements between the parties.

Counos Escrow service has been created with this aim. Using this service, you can invite your trade counterpart to the system, create a contract, and make the payment securely in the form of methods that Blockchain has provided for you. In Counos escrow service there is a structure that by using forecasted facilities in Blockchain technology, provides adequate security for the parties of a transaction.

Buyer, seller, and Escrow service provider create a new shared wallet with their own private key. This new wallet, which is created using multisig capability, will only allow the withdrawal of its balance when at least two out of three of its creators confirm the outgoing transaction.

In fact, in the shared wallet, three signatures are created, and the entire trade fee will be deposited to this wallet. If the buyer and the seller come to terms about transferring the balance, the cost will be transferred to the seller's account without the need for the Escrow system.


Exchange

One of the biggest worries of cryptocurrency users is converting these currencies to one another. As we saw earlier, converting cryptocurrencies is one of the riskiest online financial activities. By offering decentralized currency exchange, Counos allows users to engage in exchanging peer-to-peer currency in the easiest and most secure way possible via Blockchain technology, and directly convert cryptocurrencies to one another or to fiat money. Counos exchange service allows users to manage their currencies directly without the need for a third party; however, Counos will oversee and guarantee the security and validity of trades. And on the other hand, since users don't need to offer their assets to the exchange when converting decentralized currency, the risk of hack and theft is at its lowest.

In addition to that, in Counos exchange service, Escrow service will be used as well. In these services, users can guarantee trades related to converting currencies to one another by the presence of a third party or overseer. By offering a three-part private key to the two parties of the trade and third-party overseer, Counos platform offers a very secure algorithm for converting currencies. By submitting at least two parts of the private key, the trade will be finally registered. In fact, the final satisfaction of buyer and seller or the guarantee of the trade for each of the two parties with the third part or overseer will confirm the exchange of currencies.

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Payment Gateway



Counos Payment Gateway is a service for all shopping websites, with which they can sell their goods and services using cryptocurrencies. Like other reputable exchanges such as Stripe or Skrill, Counos payment gateway can also undertake all shopping payments, and customers can choose Counos Payment Gateway to settle their invoice while shopping online.

Counos Payment Gateway allows the online shop to choose a specific cryptocurrency for the source of the trade, and then customers can choose any other cryptocurrency to settle their invoice. Counos Payment Gateway supports Counos Coin, Counos Cash, Counos E, and even cryptocurrencies such as Bitcoin, Litecoin, and Ethereum.

Cost equilibrium rate is calculated online in proportion to the coins that need to be deposited. In addition, a QR code containing all payment information such as wallet address, type of cryptocurrency, and the amount of paid cryptocurrency is issued for the user.

The user will be redirected to the payment gateway by scanning this QR code with any wallet, especially Counos wallet. This part takes place outside the online shop's website, and no information from the customer's wallet will be stored anywhere.

After settling the invoice, the customer can await the issuance of the receipt. The system will automatically inform the customer and seller of the payment that has taken place. In Counos Payment Gateway, received payments will be transferred to the seller's account as fast as possible.

In case buyer cannot get the final assurance of the seller's identity confirmation, the two parties of a trade will be able to engage in financial trade via Counos Escrow service.

Benefits of Counos Payment Gateway

Customer Security: no information about the wallet and payment method will be required from the customer and saved anywhere.

Seller Security: settling and issuing receipt will take place after receiving adequate confirmations.


Ease of Use: in this process, the user will not be redirected to any other website, and he will not be required to submit any data.

Community

Counos community is an infrastructure for financial trades based on cryptocurrencies. Furthermore, Counos community is a place for users to exchange opinions in order to get Counos coins and cryptocurrencies. Counos supports this service, but will not undertake its management.

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Counos Wallet



By offering a secure and encrypted wallet in all the operating systems of Android, iOS, and all operating systems of home PCs, Counos allows users to manage financial trades in the easiest way possible by scanning the QR code.

The function of Counos wallet is very simple; you only need to download the Counos wallet software and register in it. After that, you can receive your exclusive address for trading different cryptocurrencies. Counos wallet supports a collection of the most reputable cryptocurrencies in the world including Bitcoin, LiteCoin, Dash, and Ethereum; therefore, you will not need to download several different wallets to manage various cryptocurrencies.

Counos in World Reputable Media

Inventions and innovations of Counos in creating one of the most secure and stable Blockchain-based financial platforms, and introducing some of the most important Stablecoins to global financial markets, has caught the attention of some of the most reputable online media sources in the world.

Digitaljournal website describes Counos financial platform as one of the most brilliant online trading platforms in the field of Blockchain technology.

In a comprehensive analytical article, Yahoo, in its Finance section introduces Counos as a decentralized financial platform based on Blockchain technology, which through speed and flexibility and introducing new Stablecoins to stabilize cryptocurrency markets, can provide numerous advantages for all users in the field of online financial services across the world.

CCN website, which is one of the most reputable and largest analytical websites for cryptocurrencies in the world, introduces Counos as one of the best choices for trades in the field of cryptocurrencies and names the anti-inflationary structure of Counos cryptocurrencies as the biggest advantage of this platform.

Also, the well-known website Medium has addressed Counos platform in an analytical article and has called it a comprehensive solution to resolve all the online financial problems in an all-in-one platform with acceptable security and stability.

The Huffington Post, one of the most reputable news and analytics English media in the world, introduced and praised Counos platform, and describes it as a giant in global financial payments, which will compete with big companies such as Paypal in the near future.

Other websites such as abnewswire, wboc, and bbipages have also talked about the advantages and disadvantages of Counos platform.



Summing-up

By offering a secure and encrypted wallet in all the operating systems of Android, iOS, and all operating systems of home PCs, Counos allows users to manage financial trades in the easiest way possible by scanning the QR code.

The function of Counos wallet is very simple; you only need to download the Counos wallet software and register in it. After that, you can receive your exclusive address for trading different cryptocurrencies. Counos wallet supports a collection of the most reputable cryptocurrencies in the world including Bitcoin, Lite Coin, Dash, and Ethereum; therefore, you will not need to download several different wallets to manage various cryptocurrencies.

Contact Counos

Counos has the most active analytical news outlet among global online financial platform websites. In addition to creating news and analytical content for Counos website blog, Counos social media are ready to receive all your online contacts.



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