



**P R I
M E
X**

Easy Digital Payment Tools for The Future
with Smart Technology

WHITEPAPER

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<https://primexcoin.co>

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Abstract

PRIME X inherits and develops the Blockchain technology platform, with work methods that speed up all transactions quickly, minimize risk, increase high security, and not involve third parties. PRIME X has a clearly transparent development roadmap. All versions that we make will be fully up to date where customers can secure in a personal wallet or trade seamlessly in world exchanges. Our trade uses Blockchain technology to ensure all investors enjoy a safe and secure process at our shared platform. Our centralization platform removes third parties Engagement so as to allow absolute transparent agreement between investors. We use the popular X11 Node Algorithm which allows other developers to join us without any worries.



Introduction

In this world there are two types of exchanges, one is a currency-based exchange, and a truly pure exchange is crypto currency or commonly called cryptocurrency. Cryptocurrency is a digital currency where transactions can be done online. Unlike the printed paper currency, cryptocurrency is designed to solve mathematical problems based on cryptography. Digital currencies are usually decentralized. That is, in general it is far safer than the centralized nature. The value of cryptographic-based digital currency comes from its scarcity, and its creation process through complicated mathematical solutions, unique encryption values, and its trust and use also originates from the whole community.

Cryptocurrency which was the first to come and achieve success is Bitcoin, which was discovered by Satoshi Nakamoto. The success of Bitcoin is the initiator of the emergence of new types of cryptocurrency that are trying to compete with Bitcoin. The market capitalization of Bitcoin and several other popular cryptocurrency such as Litecoin, Ethereum, Dogecoin, is rapidly approaching US \$ 100 billion. The use of money as a medium of exchange and buying and selling has been started for a long time. Moreover, the presence of precious metals such as gold and silver has made it an instrument of exchange which is included in commodity money. The fluctuations in value and the scarcity of the resources of the two metals, then gave birth to a medium of exchange called fiat money.

The Crypto exchange will be greater and preferred by everyone in the world compared to fiat-based currency exchanges in the near future. The era of increasingly modern and world finance seems to require such a place of exchange that strongly supports these two bases, namely Digital Currency Exchange and fiat currency. PRIME X will build a good crypto exchange in the future, and move crypto finance into the World. PRIME X also uses 2 pairs, namely digital currency pairs (BTC, ETH and others) and also international / fiat currency pairs (USD, EUR, IDR, CNY, etc.)



Problem Statement

Some problems that are often suffered by a number of exchange users:

1. Poor security and technicalities Many exchanges are done quickly, by people with good technology, but they don't even have the slightest experience in finance or in operating exchanges, they only often manage and run a system. In an exchange system, basic security, speed and stability are needed in the system. It does slow down system development at first, but it is very important for long-term success. Our team has considerable experience in the world of Cryptocurrency and in the world of finance that forms a good economy.
2. Poor exchange quality Professional traders and users are greatly affected by this, having a system error when sales can cause problems in buying and selling. The number of exchanges that experience system errors or display interfaces that are less smooth and attractive, so that investors or communities feel less attractive to them, to overcome this requires a team with resources, knowledge, and deep experience to overcome them. not only that with professional and meticulous work methods.
3. Bad Service Traders and users have different types of understanding, they don't have the same mentality, in making successful trading, mental needs are very strong. Prime X serves and is responsible for services to users, when someone has a problem, they get an answer directly from a technical expert who knows the system and not someone who can read from a computer or an analysis trading,
4. Bad international language Blockchain has no restrictions, some projects only focus on one language and one country, We have people who can master several languages, and have extensive experience in several countries, with which we support global markets smoothly and easy, Cryptocurrency has spread widely in several countries that have very large populations and very high economic levels in both Asia and Europe.



Visions and Missions

Our vision is to create a globally accessible alternative to modern banking, allowing you to save money safely, access it directly and transact with it anywhere, in any currency including crypto using Prime Coin, Create a digital wallet as a companion to banking card solutions, To deal with future crises that may occur in some countries allows you to exchange digital currencies with other countries' currencies so that prices stabilize and help your economy become easier

Our mission

1. Creating a new ecosystem, where sellers and buyers can make transactions without third parties.
2. Increase high security, an exchange-based platform usually often hacked by irresponsible parties, they steal traders' balances stored on an exchange, so we prioritize very high security, if the code uses a difficulty level very clear and only certain people can access it, so it is very unlikely that the platform can be hacked.
3. Trading fees are very small, this is usually a consideration among beginner traders, where they try to trade in cryptocurrency with a small nominal and minimize losses that can be obtained, if the fee is charged equivalent to a large nominal trader, very not fair to them.
4. Significant exchange, Prime X is an exchange platform that includes two exchange places, namely in digital currency and Fiat, very easy for those who want to withdraw the balance / profit after trading in our exchange. because of the widespread fraud of converters The digital currency to Fiat Currency out there is irresponsible. that is one solution and it is our mission to overcome this problem.



About Blockchain

The blockchain gives internet users the ability to create value and authenticates digital information. What will new business applications result?

- **Smart contracts**

Distributed ledgers enable the coding of simple contracts that will execute when specified conditions are met. Ethereum is an open source blockchain project that was built specifically to realize this possibility. Still, in its early stages, Ethereum has the potential to leverage the usefulness of blockchains on a truly world-changing scale.

At the technology's current level of development, smart contracts can be programmed to perform simple functions. For instance, a derivative could be paid out when a financial instrument meets certain benchmark, with the use of blockchain technology and Bitcoin enabling the payout to be automated.

- **The sharing economy**

With companies like Uber and AirBnB flourishing, the sharing economy is already a proven success. Currently, however, users who want to hail a ride-sharing service have to rely on an intermediary like Uber. By enabling peer-to-peer payments, the blockchain opens the door to direct interaction between parties — a truly decentralized sharing economy results.

- **Crowdfunding**

Crowdfunding initiatives like Kickstarter and Gofundme are doing the advance work for the emerging peer-to-peer economy. The popularity of these sites suggests people want to have a direct say in product development. Blockchains take this interest to the next level, potentially creating crowd-sourced venture capital funds.



- **Governance**

By making the results fully transparent and publicly accessible, distributed database technology could bring full transparency to elections or any other kind of poll taking. Ethereum-based smart contracts help to automate the process.

The app, Boardroom, enables organizational decision-making to happen on the blockchain. In practice, this means company governance becomes fully transparent and verifiable when managing digital assets, equity or information.

- **Supply chain auditing**

Consumers increasingly want to know that the ethical claims companies make about their products are real. Distributed ledgers provide an easy way to certify that the backstories of the things we buy are genuine. Transparency comes with blockchain-based timestamping of a date and location — on ethical diamonds, for instance — that corresponds to a product number.

The UK-based Provenance offers supply chain auditing for a range of consumer goods. Making use of the Ethereum blockchain, a Provenance pilot project ensures that fish sold in Sushi restaurants in Japan has been sustainably harvested by its suppliers in Indonesia.

- **File storage**

Decentralizing file storage on the internet brings clear benefits. Distributing data throughout the network protects files from getting hacked or lost.

Inter Planetary File System (IPFS) makes it easy to conceptualize how a distributed web might operate. Similar to the way a bittorrent moves data around the internet, IPFS gets rid of the need for centralized client-server relationships (i.e., the current web). An internet made up of completely decentralized websites has the potential to speed up file transfer and streaming times. Such an improvement is not only convenient. It's a necessary upgrade to the web's currently overloaded content-delivery systems.



- **Prediction markets**

The crowdsourcing of predictions on event probability is proven to have a high degree of accuracy. Averaging opinions cancels out the unexamined biases that distort judgment. Prediction markets that payout according to event outcomes are already active. Blockchains are a “wisdom of the crowd” technology that will no doubt find other applications in the years to come.

The prediction market application [Augur](#) makes share offerings on the outcome of real-world events. Participants can earn money by buying into the correct prediction. The more shares purchased in the correct outcome, the higher the payout will be. With a small commitment of funds (less than a dollar), anyone can ask a question, create a market based on a predicted outcome, and collect half of all transaction fees the market generates.

- **Protection of intellectual property**

As is well known, digital information can be infinitely reproduced — and distributed widely thanks to the internet. This has given web users globally a goldmine of free content. However, copyright holders have not been so lucky, losing control over their intellectual property and suffering financially as a consequence. Smart contracts can protect copyright and automate the sale of creative works online, eliminating the risk of file copying and redistribution.

- **Internet of Things (IoT)**

What is the IoT? The network-controlled management of certain types of electronic devices — for instance, the monitoring of air temperature in a storage facility. Smart contracts make the automation of remote systems management possible. A combination of software, sensors, and the network facilitates an exchange of data between objects and mechanisms. The result increases system efficiency and improves cost monitoring.

The biggest players in manufacturing, tech and telecommunications are all vying for IoT dominance. Think Samsung, IBM and AT&T. A natural extension of existing infrastructure controlled by incumbents, IoT applications will run the gamut from predictive maintenance of mechanical parts to data analytics, and mass-scale automated systems management.



- **Identity management**

There is a definite need for better identity management on the web. The ability to verify your identity is the lynchpin of financial transactions that happen online. However, remedies for the security risks that come with web commerce are imperfect at best. Distributed ledgers offer enhanced methods for proving who you are, along with the possibility to digitize personal documents. Having a secure identity will also be important for online interactions — for instance, in the sharing economy. A good reputation, after all, is the most important condition for conducting transactions online.

- **AML and KYC**

Anti-money laundering (AML) and know your customer (KYC) practices have a strong potential for being adapted to the blockchain. Currently, financial institutions must perform a labour intensive multi-step process for each new customer. KYC costs could be reduced through cross-institution client verification, and at the same time increase monitoring and analysis effectiveness.

Startup Polycoin has an AML/KYC solution that involves analysing transactions. Those transactions identified as being suspicious are forwarded on to compliance officers. Another startup Tradele is developing an application called Trust in Motion (TiM). Characterized as an “Instagram for KYC”, TiM allows customers to take a snapshot of key documents (passport, utility bill, etc.). Once verified by the bank, this data is cryptographically stored on the blockchain.

- **Data management**

Today, in exchange for their personal data people can use social media platforms like Facebook for free. In future, users will have the ability to manage and sell the data their online activity generates. Because it can be easily distributed in small fractional amounts, Bitcoin — or something like it — will most likely be the currency that gets used for this type of transaction.



Executive Summary

There are around 100 million immigrants in the world who send more than \$ 500 billion to support their friends and family back home every year. The remittance market is a significant source of funding for many individuals and families throughout the world. Payees, especially in emerging markets, suppose this income is for basic needs such as food, clothing, medicines, utility bill payments, and others Immigrants face two significant challenges when conducting crossborder and local money transfers:

1.1. First, the cost of remittances is very high. Transferring money through banks and traditional operators international money transfers can cost starting at 7-12% of the transferred value. During the past decade, the new digital payment company managed to reduce this cost, but the cheapest service could cost up to 4%. Their access points or withdrawal channels are also difficult to interact with, especially by populations that do not have bank accounts.

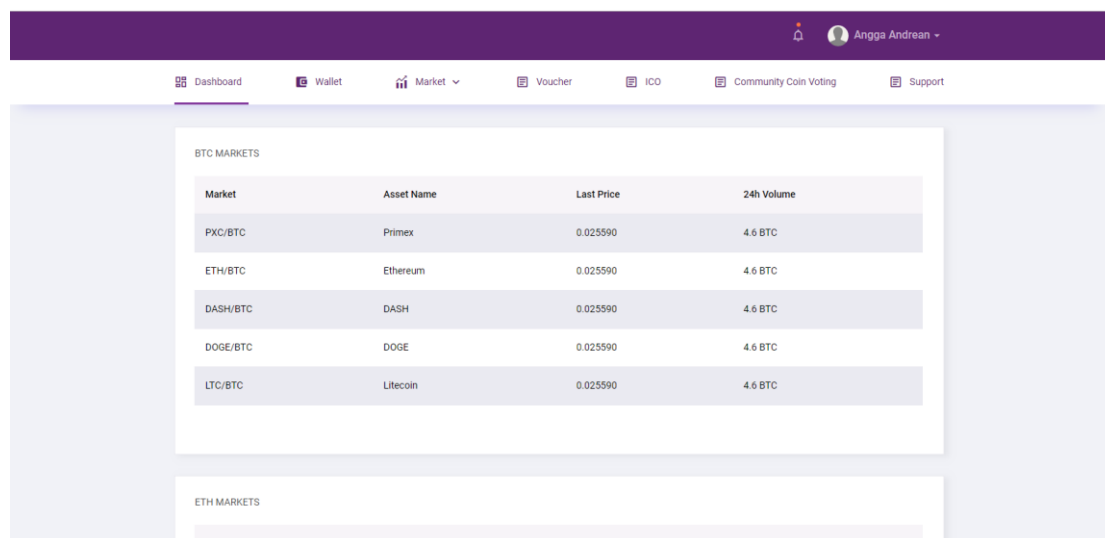
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1.2 Second, more than 40% of remittances are intended for special uses such as food, clothing, medicine, school fees or utility bill payments. Shippers want to ensure that their money is used in accordance with its intended purpose, but it is not possible to control or monitor cash transfers, because cash creates opportunities for waste and transfer of funds. is a layer of cash by improving the cash agents of the cryptocurrency levers.

1.3 This platform connects the sender directly to the merchant who reserves the basic needs of their recipient's home. The new Coin, PrimeXCoin, will allow senders to buy digital currency (PXC) that can be sent to billions of their recipients worldwide continuously. These coins are spent directly on goods and services from the Prime X Ecosystem in their community. Services will significantly reduce transfer costs, while ensuring that the recipient receives the appropriate value as intended by the sender.



PRIME X EXCHANGE



The screenshot shows the Prime X Exchange website interface. At the top, there is a purple navigation bar with a user profile 'Angga Andrian' and a notification bell. Below the navigation bar, there is a menu with options: Dashboard, Wallet, Market, Voucher, ICO, Community Coin Voting, and Support. The main content area displays two tables of market data. The first table is titled 'BTC MARKETS' and lists five trading pairs: PXC/BTC, ETH/BTC, DASH/BTC, DOGE/BTC, and LTC/BTC. Each row shows the Asset Name, Last Price (0.025590), and 24h Volume (4.6 BTC). The second table is titled 'ETH MARKETS' and is partially visible at the bottom of the screenshot.

Market	Asset Name	Last Price	24h Volume
PXC/BTC	Primex	0.025590	4.6 BTC
ETH/BTC	Ethereum	0.025590	4.6 BTC
DASH/BTC	DASH	0.025590	4.6 BTC
DOGE/BTC	DOGE	0.025590	4.6 BTC
LTC/BTC	Litecoin	0.025590	4.6 BTC

Market	Asset Name	Last Price	24h Volume
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Website UI Interface

Matching Exchanges Engine

Our Exchange Machine is able to read more than 1,000,000 orders / second, making it PrimeX one of the fastest exchanges that will appear next, We are very confident that there will be no delay when buying and selling because the engine is overwhelmed

Exchanges Feature

We will launch platform exchanges in the following features:

- Spot Trading
- Margin Trading
- Future
- Instant Exchanges
- Free Trading Fees

PrimeX Coins PrimeX will support trading in the following coins:

- BTC
- DOGE
- XLM
- ETH
- LTC
- PXC (PrimeX Coin)



More coins are added over time. We generally only add coins that have strong credibility, a large community and good liquidity. If you have the coin you want registered at PrimeX later, participate in our ICO Sale, and we will help. We also accept registration of ERC20 (Ethereum) Tokens, with terms and conditions that apply. Prime X also supports Hardfork from every coin that wants to improve its network.

Very high security

Security will always be a top priority and always be considered in detail in every decision we make, and we combine many layers of protection, using the most reliable and effective security technology available to safeguard your funds, equipped with modern technology that is very tightly closed in the system security

Multiple Language Support

We will support English, Indonesian , Chinese and Korean on all of our user interfaces. (The very initial release will be in English and Indonesia only.) More languages will be added over time

Strong Trading Interface

Our trading machines are specifically designed to be scaled and to ensure that orders are executed in real-time. We also support algorithmic trading through our extensive API. In addition, the design interface is easily accessible and does not confuse traders with facilities that are very good, smooth and without the slightest delay.

Transparent operations

Prime X Exchange uses a system where between the seller and the buyer will deal directly without a third party, with a transparent operation the buyer will immediately get what he buys, as well as the seller or user, he will immediately receive the nominal according to the installed price, or usually called an order book.



PRIME X COIN



Prime X Coin We will launch our Coins, called PrimeX Coin, with 200 million PXC in stock. never upgraded, PXC uses the blockchain platform with the X11 Algorithm with POW, POS, & Masternode. PXC Coin is also used for digital payment devices, this coin has a high level of security and also uses a wallet and private server

What's ICO?

ICO Extension of Initial Coin Offering. Initial means the earliest, Coin means digital token / coin and Offering means bidding, when interpreted in its entirety means the earliest coin offerings before launch into the free market

Algorithm X11



X11 is a widely used hashing algorithm created by Dash core developer Evan Duffield. X11's chained hashing algorithm utilizes a sequence of eleven scientific hashing algorithms for the proof-of-work. This is so that the processing distribution is fair and coins will be distributed in much the same way Bitcoin's were originally. X11 was intended to make ASICs much more difficult to create, thus giving the currency plenty of time to develop before mining centralization became a threat. This approach was largely successful; as of early 2016, ASICs for X11 now exist and comprise a significant portion of the network hashrate, but have not resulted in the level of centralization present in Bitcoin. X11 is the name of the chained proof-of-work (PoW) algorithm that was introduced in Dash (launched January 2014 as "Xcoin"). It was partially inspired by the chained-hashing approach of Quark, adding further "depth" and complexity by increasing the number of hashes, yet it differs from Quark in that the rounds of hashes are determined a priority instead of having some hashes being

Proof of Stake (PoS)

PoS is also a system for validating transactions, so the purpose is the same as the **PoW**, but the result is obtained in a different way. **Proof-of-Stake** is executed by miners who put a number of their coins on a block to check transaction blocks. The miner is chosen deterministically by the algorithm based on the amount of coins he owns, for long time he owns them, and other factors based on how the algorithm is structured, The coins are also created at the beginning and their number never changes, and when it forges a block, miners earn from fees of all transactions written in the block. You just have to prove that you have got a certain percentage of all available currencies of a determined cryptocurrency, and in return you will receive commissions.



PoS would be faster and more efficient than **PoW system**, since technically anyone could become a Miner, and it offers a linear scale relative to the percentage of blocks which a Miner could confirm because it is based on the cryptocurrency quota owned.

Actually, large platforms such as Ethereum have decided to switch to this system adopting this protocol to confirm transactions.

The technological competition on the protocols and algorithms that will define the future of the Internet — which is hoped will be a decentralized future — is just at the beginning. No one can determine who will succeed today because the solutions adopted keep going evolving.

Proof of Work (PoW)

Let's take **Bitcoin** as an example, though all we write is valid for any coin which is mined through a **PoW protocol**. The Mining Process is used to confirm Bitcoin transactions occurring around the world. All previous transactions are written in the blockchain, and to make sure everything that is written on the blockchain is true, it needs a decentralized system who confirms that a certain transaction took place at a specific times, **PoW** is a protocol designed primarily to prevent and deter cyber-attacks on the network (*in fact, it has an exorbitant cost to try to make attacks, much more than what someone would earn from that*), and it also allows a distributed consensus of “**trustless**” transactions.



Having a distributed consensus means that you don't need the trust and involvement of third parties to send or receive money online, you only need to verify that the transaction is successful by making sure that is written in the blockchain.

In particular, **PoW** is needed to solve exceptionally difficult math problems, a process called Mining, which is used to write a new trustless transaction group in the blockchain.

PXC Coin Total Supply : **200,000,000 PXC**

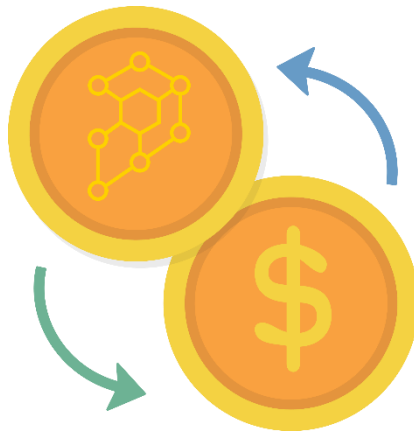
PXC Coin ICO Supply : **15,000,000 PXC**

Platform : Blockchain with the Algorithm X11 , PoW , PoS & Masternode

COIN HYBRID	TYPE POS/POW
Algorithm	X11
Type Coin	Abbrevia4on (PXC)
Maximum	Coin 200 Million
Total PoW	Block 220.000
PoW Block	Reward 10 PXC
Time between reward	120/second
Minimum Stake Age	1 Day
Maximum Stake Age	90 Day
PoS Yearly	Interest 12%



Prime X Coin Feature



Transfer instant Peer to Peer

Peer-to-peer itself means Primecoin runs without having a central server. The storage server is decentralized and distributed-divided into various servers run by each user connected to the network.

Transfer money easily

Just like Bitcoin, it can be sent anywhere in seconds, whenever and wherever you want. Money transfer with Primecoin can happen only with a smartphone's and internet connection.

Transfer fee is very small to zero

Transfer fee can be removed until free, but to speed up transactions, you can set the cost in PrimeCoin wallet as needed no matter how much coin is sent.

PrimeX transactions are Anonymous

All the transactions we have done can be seen, but we do not know who the owner of the Primecoin address is if the owner does not tell it. Each Primecoin user can actually choose whether or not his name will appear, but even if the user wants to keep his identity secret, all of his transactions are still recorded and can be monitored through blockchain.



Allocation Prime Coin

Amount (PXC)	Information
15,000,000 PXC	Initial Coin Offering Sale
775,000 PXC	Marketing Cost
1,225,000 PXC	Founder , Core Team and Advisor
1,500,000 PXC	Airdrop and Bounty Campaign
350,000 PXC	Blockchain Enthusiast
650,000 PXC	Trading Competition & Community Event

Token Sale

Date : 11th of February – 30th of April

Price : Starting with 0.2 USD to 0.7 USD

DATE AND TIMES	PRICE / PXC	AMOUNT OF COIN
11 th Feb (00:00) – 11 th March (23:59)	\$0.2	7,000,000 PXC
12 th March(00:00) – 2 nd April (23:59)	\$0.5	5,000,000 PXC
3 rd April (00:00) – 30 th April (23:59)	\$0.7	3,000,000 PXC

Softcap : 4.000.000 USD

Hardcap : 6.000.000 USD



Funds Usage



- 40% Development Fee

Contributions allocated to Development costs will be used to cover all costs associated with developing PrimeX further, this includes upgrading and security audits for existing networks, and launching decentralized platforms.

- 15% Operating Costs

Contributions allocated to operational costs will be used to cover costs associated with accounting, business development, community management, people operating, recruitment, support, and other administration task.

- 10% of Marketing Costs

Contributions allocated to marketing costs will be used to cover costs associated with promotion and marketing that will be used for the PrimeX project.

- 25% Legal Fees - Contributions allocated to legal fees will include any legal fees associated with the establishment and Project entity operations and unexpected legal fees are needed to overcome problems that could threaten our project.

- 10% of Price Stabilization

This program is held to stabilize prices and regulate Circular Supply at CoinMarketCap later. This program can also increase volume on other exchanges and that is very important.



Why must choose Prime X Coin?

Affiliate Program

We prepare Affiliate Bonus to our diligent member in promotion to introduce Prime X coin to the world. Affiliate bonus can be obtained by way of members must perform Lending at least once. In the affiliate program, for the next when there are members or investors who do lending through your Referral when you can get an affiliate bonus instantly

Benefits

Prime X Coin provides benefits to overcome financial problems that are declining, in the economy financial problems are one of the very important factors, coupled with the rapid development of technology in various parts of the world. Payment using digital currency is one of the easy things, you can anywhere make payments by accessing it through the internet, which is facilitated by a blockchain network without third parties and also transparent.

Prime Coin also uses PoS and PoW that stand with its own server, when you save or mine coins it can generate 0.1% of the block reward every minute, it is one of the benefits you invest in your project

Trading Competition

Everyone is familiar with the term "trade". Most of us have traded in our daily lives, even though we might not know that we did it. Basically, everything you buy at the store is trading money for the items you want. therefore we created a trading competition where traders compete to win a prize that has been provided in the event and add to the experience in the world of cryptocurrency.

Small Fee Trading

Costs in trading are fixed prices imposed on certain services in an exchange or usually called tax. Fees are applied in various ways such as fees, fees, commissions, and penalties. Costs are usually found in transactional services, and are paid in lieu of wages or salaries of office employees.



ROADMAP



2018

- JULY** Market Research
- AUGUST** Preparation and Development Starts
- SEPTEMBER** Making Whitepaper based on Company
- DECEMBER** Website and Mobile APP in Progress

.... 2019

- JANUARY** Airdrop and Bounty Program Started
Prime X Coin Development Complete
Initial Coin Offering Sale Begins
- MAY** Initial Coin Offering Sale Finished
Listing Another Exchange
Marketing Campaign
iOS and Android Prime X wallet
New Pair in Internal Exchange
- SEPTEMBER** Blockchain Training and Trading Contest
Partnership with Other Projects
Local Exchanger in Asia , Europe etc.
- DECEMBER** Target Competition in PEX
Target Price 5\$
Production In Exchange

2020

- JANUARY** Coming Soon



RISK

There are many risks involved in carrying out exchanges. We understand this and have the skills, experience and leadership to overcome the problem, so that all investors are comfortable and happy to invest in Prime X!

CONTACT DETAILS

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