

MIE NETWORK

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NEXT GENERATION BLOCKCHAIN
NETWORK AND ECOSYSTEM

WHITEPAPER VERSION 1.0



MIE NETWORK



LET'S ACQUIRED
THE WORLD INTO
BLOCKCHAIN NETWORK



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Executive Summary (MIE Network)

MIE Network is here to absorb the world into blockchain technology. We are here to do that by making MIE Network the largest blockchain-based operating system in the world. We are not just saying it but we have planned it all through.

MIE Network is here to function as the most trusted and economical platform for individuals, entrepreneurs, start-ups, and small businesses for investing, trading, transacting, and prospering by having a global market position with a broad perspective that facilitates integrity, transparency, and economic well-being.

What MIE provides is scalable, secure, and instant transactions with the use of multichain based on an adapted implementation of a hybrid framework for asset security, that too with a decentralized network of Proof-of-Stake (POS) validators.

The convenient understanding of the whole process is that our MIE is letting everyone create scalable DApps (Decentralized Apps) while ensuring the interoperability of superior users alongside the feature of scalability to existing public blockchains.

We are targeting to:

- Solve scalability issues in blockchain technology by providing layer solutions.
- Have a better UX/UI for mass adoption while having incredible security and scalability.
- Build an application platform for the DApp developers on MIE.
- Providing the interoperability of the assets via DEXs.

A faster block time is something that is our USP as it runs on POS. Where POW requires a lot of energy and resources and offers a comparatively slow block time, through POS, a highly scalable consensus algorithm the speed of block time is faster and better.

MIE Network delivers faster transactions where one doesn't need to wait for minutes for confirmation. It is compatible with any network having a modular internal architecture which is flexible, easily customizable, and barely error-prone.

It is highly secure as it works on POS where validators themselves are also the stakers. It is a hugely scalable blockchain network with features like interoperability which also works as the bridge for the communication between two different blockchains.

Problem Vs Market Scenario

Just like any other business MIE has researched about a few problems we might be facing through our journey & we are completely aware and prepared to deal with them most effectively. The very first problem in front of MIE is the lack of adaptability of crypto around the world.

Cryptocurrency has surely made a buzz in every corner of the world in the last decade, but a lot of people are still very hesitant to adapt to their economic or financial structure. As it is still a dicey call for many people, we are focusing on converting this problem into an opportunity.

As crypto is not highly adopted, MIE is working towards becoming a strong independent liquidity provider in the coming days, which will make people more reliable on crypto and MIE Network at the same time.

Market Scenario

The biggest competitors we see in front of MIE Network is Bitcoin & ETH, but they also have a few lacking where MIE is fully prepared to sweep that space.

High Consumption of Electricity

The very first and most important issue which Bitcoin & ETH both come across is the high electricity consumption. Anyone who is even a bit aware of these cryptocurrencies then the information about these being massive consumers of electricity which adds a lot to the final cost, and this is the first and most crucial reason why people are trying to stay away from these cryptocurrencies.

Higher Transaction Fees

When something has a higher cost of energy, then it always gets reciprocated in other costs as well. These two cryptocurrencies have a lot higher transaction fees which often make people become very edgy towards a transaction. People have been quite vocal towards the complaints about the high transaction fee of these platforms.

In comparison to these cryptocurrencies, MIE offers a lot fewer transaction fees which is barely going to bother people while making any transaction through the platform. When making a transaction, you will never have to rethink due to the number of transaction fees in order to make a payment or for any other transaction you are willing to make.

No Connectivity to Other Networks

One thing in which MIE has a way bigger hand than these two giants of the business is the connectivity to other networks. It's out in the open and has not been addressed by many people that both Bitcoin & ETH do not have the access or feature of connecting to other networks. One cannot make any transactions or business with any second or third blockchain system, which restricts the user in many ways.

This is where MIE Networks stands tall & proud. We have already mentioned that MIE conveniently allows its users to get connected to other networks as well to make a transaction or any other purpose. This is not it, and this feature comes along with much more sophisticated security where there is no threat to people's assets. On the MIE network, one has access to all other networks through one platform, which saves a lot of time and money.

MIE Network Ideas

The whole idea behind MIE Network was to build and develop a hybrid blockchain network that can conveniently be connected with its sidechains. One thing which we wanted to achieve through the MIE network is that unlike all the major blockchain networks it should not have its limit within one single network but this network should be able to communicate with any second, third or fourth network.

We knew that with such ideas, safety and security will be at a high risk, so along the way we also worked on keeping the network safe and secure for the users even when they are communicating or transacting to other networks.

With the help of the MIE network, people do not have to create smart contracts in multiple networks every time they are willing to communicate or transact with other networks.

Along with all these exclusive features we have wanted and succeeded to build MIE the network which delivers fast transactions because the age of the internet likes speed and that's how we have wanted to keep it. It's no longer necessary for people to wait for minutes to get the transaction completed while all the confirmations take place.

All of this is being offered by the MIE network on very low transaction fees which is comparatively a lot less than many other major blockchain networks where transactions still take minutes to get completed.

Through the consensus mechanism of POS (Proof of Stake) the participants are rewarded on the grounds of their stake of coins unlike systems like POW where people have to provide proof of their mining in order to be eligible for the rewards.

The POS mechanism has a much more convenient and fruitful system for the participants to get rewarded which does not require them to prove that they have contributed a significant amount.

One thing participants have to do on MIE Network is just stake some of their assets and bet on the next block that might have a chance to be added to the chain, which by time becomes very predictable for the participants after one has spent a good amount of time on the network. Once the block is added, the participants are rewarded.

All in all the whole of MIE Network is going to be a scalable, fast, compatible, modular, secure network with exclusive features of being the bridge of interoperability between other networks as well.

MIE Network

Vision

MIE Network is an ambitious project towards the establishment of the truly decentralized internet and its infrastructure. Building the world's largest blockchain operating system with high scalability and availability for every kind of DApps (Decentralized Applications) in the MIE ecosystem. One of the first blockchain networks which will authorize its users to communicate and transact to other networks as well.

In times where speed is everything and a great equalizer, we are here to provide the fastest digital currency network which will make transactions in a matter of seconds where it takes minutes on many major platforms. Something this exciting might make people worry about the costs involved but another interesting fact about MIE Network is that we are stepping in with a lot fewer transaction fees in comparison to our competitors.

Mission

Our Mission is to give the world a blockchain platform that they can trust due to the sophistication of the security it carries. We also aim to help people find reliability in cryptocurrency through the amount of scalability we are willing to offer through our network system.

The MIE Network is not here just to bring new advancements to the process but also to help and ease things for the users. We want to provide the fastest, scalable, compatible, safe blockchain system while keeping economics in mind. Building an economically trusted platform for everyone including entrepreneurs, start-ups, even small businesses.

Giving our users a healthy, safe, and pocket-friendly blockchain environment for the better future of the system and the users at the same time is something that MIE Network is focusing to attain as we spread our legs in the world of blockchain network systems.

Goal

Our goal is simple and very clear in our minds, which is to create a blockchain network with the potential of a global market having a broad perspective that facilitates integrity, transparency, and economic well-being.

A system with integrity has always been the one that earns the trust of people in every corner of the world and this is the reason why we are committed to building and maintaining the integrity of the MIE network.

The transparency always allows the people part of your journey to submit themselves with the least concern because whatever goes on is always out in the open in front of everyone then there is no space left to question anything except to become the crucial part of it.

The times we live in are the most volatile ones where maintaining economic well-being has become a tough task for many out there. MIE Network has initiated to work out a space that is not only a business model but is also set to motivate people's economic well-being through our economically feasible platform.

SWOT ANALYSIS

Strength

- MIE network has over 2-years of development experience
- We have launched and self-developed around ten products in our line of products.
- MIE is the first ecosystem token in the world with real use-cases business model
- Team members of the MIE network take part in almost all major crypto conferences in the world
- We are a multiple chain ecosystem
- We deliver high accuracy and transparency
- Best development experience team
- Support from the global community

Weakness

- High yearly burning
- Lack of finance
- Competitors
- Absence of brand mentioning in mass media
- Long-term solution of problems through the customer support service due to lack of managers

Opportunities

- Crypto is still not mass-adopted
- MIE can become an independent liquidity provider in the future.
- Developed legal and compliance roadmap to legalize business opportunities.
- Thanks to Facebook's Libra and Telegram's TON more people get to know about crypto.
- Crypto bull run to be expected in 2022

Threats

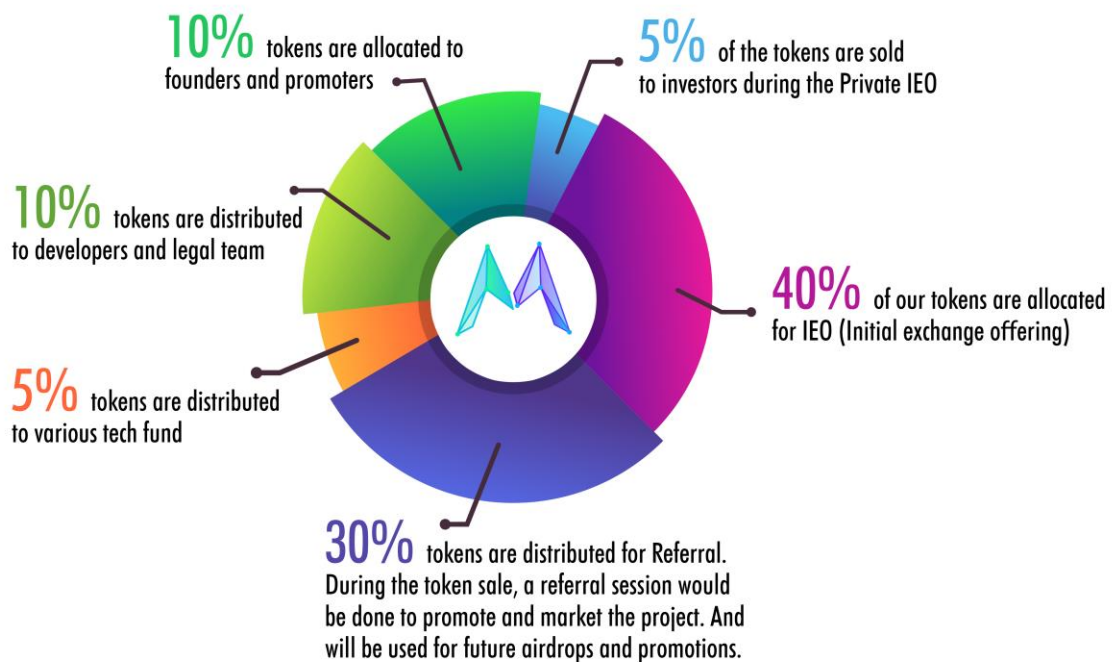
- Probable ban of crypto in some jurisdictions by the governments
- Hack attacks are always a threat in the crypto community.
- Crypto is fully or partially banned by search engines in advertising campaigns
- Technical glitches and human errors can be possible in the program
- High volatility of cryptocurrencies is a concern.
- Banks are very unfriendly to process payments when buying/selling crypto

IEO or IDE Token Sales Phase and information

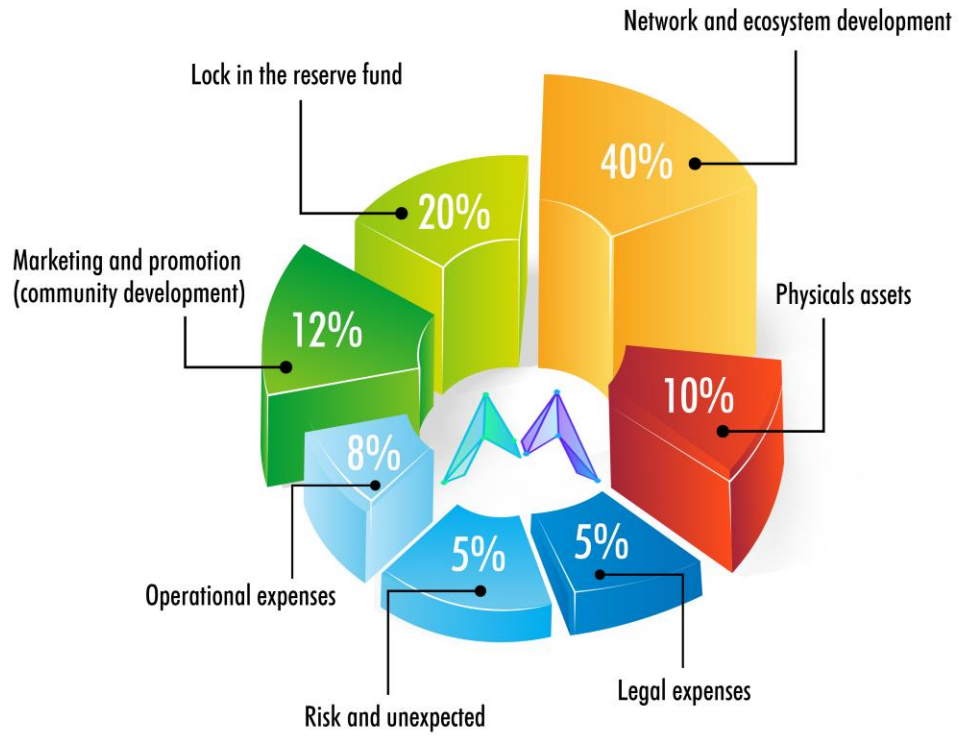
SPECIFICATION TOKEN

- Token Name: MIE NETWORK
- Token Ticker: MIE
- Total supply: 100,000,000,000 MIE (Pre-Mined)
- Platform: Tron Blockchain
- Standard Token: TRC20
- Token Type: POS (Proof of STAKING)

MIE Distribution Tokens



Fund Utilization



Eco System

Payments

MIE will provide an interface for users with payment APIs and SDKs for D Apps. Merchant and users will instantly accept payment or pay amount in crypto assets (e.g., ERC20 tokens, Ethers, TRC20 tokens).

We have plans to roll out this system in three phases:

- Ethereum and ERC20 token payments and TRC 20 TRON payments
- Multi-asset cross chain transfer and payment through swaps and liquidity providers
- Fiat enabled payment system through fiat liquidity providers

Lending platform

The Mie Network will enable a platform for merchants to assess the creditworthiness of connected users via their transaction history. This enables merchants to lend tokens to users on the network when transacting with users that do not have sufficient funds. This will use the MIE protocol to provide tokenized debt to users.

Blockchain Gaming Platform

We expect games to be a big part of the MIE Network. In-game assets represented as NFTs (TRC721) are expected to be bought, sold and traded in huge numbers on our side chains. Developers will also be able to save game state on the side chains if they choose to. Along with the NFT marketplace that we will enable, developers and users will truly have a fast, efficient and secure sidechain to build and play games on.

Global hybrid exchange

We provide a global hybrid exchange which means that we have combined the positives of both the centralized and decentralized exchanges by focusing on the important aspects like user anonymity and liquidation of funds. Other than that, the users have total control over their funds and no one will be controlling their hard-earned money. Apart from protecting your anonymity, the platform is also in compliance with all the regulatory terms and conditions of the country. Moreover, the process is quite fast and transparent.

Staking platform

As a staking platform, MIE will increase the supply of the coin which is currently in the market. This is achieved by using a smart inflationary contract. The goal of inflation is to help the users who are staking MIE to help this project. There could be a variation in the inflation depending upon the given information.

Swapping and Decentralized exchange

Swapping and decentralized exchange is a major feature of the MIE network. We allow all our users to directly swap one coin or token from one blockchain to another. The whole process is backed by high security and full privacy. The process is fast and easy. The use case allows our users to experience a faster, simpler and more convenient way of exchanging cryptocurrencies. We monitor the real-time prices of top-tier exchanges and produce a price index that will allow our users to swap cryptocurrencies easily. The bots in the exchange and swap feature continuously look for the best prices for the exchange, making it quite easy for beginners. Our crypto exchange is one of the best in the world with encrypted security and responsive user experience, which is capable of supporting a large number of transactions every second.

Crypto wallet and assets management

Our blockchain technology helps in simple asset management. Our asset management model allows receipts, easy transactions, asset information display, transaction data and many more functions. In the mode, the user can see the type of assets and the information related to each of them.

Market places and liquidity platform

Marketplace liquidity is one of the most popular metrics which will define your business. Liquidity can be defined as the possibility of selling the crypto our list and finding what you are looking for, or we could say that it is basically the satisfaction that customers will get while using the marketplace. We ensure that the experience of our customers is good on the marketplace and are satisfied with our services.

DeFi (Decentralized Finance)

We offer a decentralized finance use case which allows the users to remain anonymous in their transactions and ensure that there are no brokers and intermediaries in between any transaction. Our technology will help you to make peer-to-peer transactions without having any middleman in between. This will help them get an enhanced experience while performing the transactions.

Native off-chain technology

The transactions that are moved outside that of our blockchain will be featured on our platform. This allows you to send the cryptocurrency to your existing crypto wallet. The off-chain technology will allow lower fees and better anonymity with quick settlement.

Launchpad platform

We are allowing the investors to buy into our project before the token is made public. As our project increases to get more and more publicity the money of the investors will grow exponentially. Many prior crypto businesses have helped owners gain money by investing in the launchpad platforms. We at MIE token also offer you to invest in the project and get the token for cheaper prices before its price skyrocket.

Crowdfunding platform

Each project which is present in the MIE platform will be crowdfunded using the MIE token, based on the following structure,

- The projects will be accepting the MIE token on the application and website.
- For participating in the project, users can purchase tokens in the crowdfunding sessions.
- Using BTC, TRX, ETH, USDT and MIE tokens, the users can take part in the crowdfunding.
- The tokens other than that of MIE which are received in the crowdfunding sessions will be converted into MIE token at that time's market price. This in turn would be distributed into the projects at the end of crowdfunding sessions.
- VIP Members might get rewarded in the projects.

Big data/research/analysis/market prediction platform

As a prediction market, we help the traders to bet on the future events and what their outcome would be. Based on the outcome, the traders can earn a lot of money. The market is great because the predictions are made correctly, sometimes even predicting the future of the event.

Roadmap

September 9th 2021

- The public sale will be started at 0.0027 USD where after each 10 billion coin private sale rate will be increased.

2022

First Quarter

- The first phase of multichain wallet and DEX exchange will be started with the swapping and liquidity pool.
- MIE Staking Platform will be launched.
- The legal process will be started in various countries.

Second Quarter

- BETA testing of wallet and DEX exchange will be started.
- The development of global centralized exchange will be started.

Third Quarter

- The wallet and DEX exchange will be opened for public.
- Alpha and Beta testing will undergo
- Teaser of the centralized exchange will be launched and parallel to that we will start listing our exchange on various platforms.
- Swapping and liquidity pool will also be launched.

Fourth Quarter

- Development of architecture and design of blockchain networks will get started.
- The initial release of centralized exchange will take place.
- The coin burning event will be hosted.

2023

First Quarter

- The white paper will be released with the details of the blockchain network.
- The preparation for the blockchain gaming platform will be started.
- The IEO & ICO launchpad will be prepared alongside the DApps platform.

Second Quarter

- Development of the cryptocurrency wallet for multiple operating systems and browser extensions will be initiated which will also include hard and cold wallets.
- Designing of UI/UX for gaming and IEO ICO launchpad will be started.

Third Quarter

- The development of the blockchain network will be started with the initial release of ALPHA TEST NET.

Fourth Quarter

- Deployment of NODES will be started.
- Design of the mining platform will be started.
- Another “coin burning” event will be hosted.

2024

First Quarter

- The gaming and launchpad platform will be released.
- Development of a high yield staking platform for all the cryptocurrencies will be started.
- System security auditing and bug bounty events will be hosted.

Second Quarter

- R&D of the ecosystem will be initiated.
- Development and designing of the various DApps and platforms for the financial sector will be initiated.
- Innovation of hardware devices for the blockchain technology will be explored.

Third Quarter

- Design of the payment gateway system on the blockchain system will be started.
- Design of the open source blockchain technology for corporate use will be initiated.
- The BETA version of the blockchain network will be released.

Fourth Quarter

- The final release of block chain network
- Conversion of the whole ecosystem into our network will be started.

2025

First Quarter

- Multichain protocols and connectors will be released.
- NFT marketplace will be initiated.
- Inclusion of more platforms into wallet and asset management will be started.

Second Quarter

- Market analysis will be conducted.
- Trading education will also be added into trading platforms.
- Bulk data research analysis platform will be created.

Third Quarter

- Development of security protocol and compliance will be initiated.
- Various lending platforms will be identified.

Fourth Quarter

- Platforms for start-ups and crowdfunding will be added to lure entrepreneurs.
- More sectors will be added into our ecosystem.

Disclaimer

The right to change any technology mentioned in this whitepaper towards the benefit of the overall goal reserved with us. Find the latest version of the whitepaper go to <https://mie.network>

No Investment advice

The information presented on the website does not establish itself as a piece of investment advice, financial advice, trading advice, or any other kind of advice. One should be aware not to confuse any given information as a bit of advice.

Accuracy of Information

Although we ensure the accuracy of the information mentioned in this whitepaper, we still do not hold any responsibility if there is any missing or wrong information mentioned here. The use and consumption of any given information are at your own risk.

Taxation Risk

The tax component of the acquisition of MIE Network is not clearly defined. Your purchase of MIE tokens can come with adverse tax consequences, including income tax and any other kind of tax.

Risk Associated With The Development & Maintenance of MIE Network/Ecosystem

Throughout the process, the development of the MIE ecosystem and network will always be subjected to changes and corrections regarding the technical operation till the whole ecosystem will completely be developed.

The functioning or the effectiveness of the MIE ecosystem hugely depends on the sale of the token. If there is no significant sale of the token, then it will have the repercussions of a shortage of resource base for the full development of the ecosystem.

If there is a situation where the project team is not able to collect enough funds for the product development, then all the collection will be sent back to the investors without the commission.

Risk of Liquidating The Company/Ecosystem

An unfavourable change in the exchange rate of the cryptocurrencies like ETH or BTC will also have a significant impact on the rate of MIE tokens which might be beyond our competence.

Legal problems and intellectual properties issues can also disrupt the operations of the platform and ultimately end up getting the company liquidated.

Risk Around The Unpredictable Actions of The Regulators or the Law Enforcement Agencies

The imperfect legal framework of the jurisdictions does not have a strong status on the MIE tokens or the blockchain technologies. It is nearly impossible to predict the actions of law enforcement regarding the operations of the MIE ecosystem.

There is possible forecasting of changes being made by legislations of various jurisdictions for the blockchain sphere. The possibility of such changes is a decent risk for the owners of MIE tokens which includes an updated requirement by any jurisdiction to ask for the conduction of compulsory KYC/AML procedure where it has not been previously necessary for the transaction to be finalized.

All Investments Involve Risk

All investment involves risk, and the losses may exceed the principal invested. The past performance of the cryptocurrency, market or financial product does not ensure future returns or results. Any gain/profit through the cryptocurrency is typically subjected to taxes which depend on the country you live in.

We take zero liability for loss or damage suffered by you through the investment in the MIE network. Trading and investing are a risk, do it at your own risk. We suggest people not use the amount of money that they cannot afford to lose.

The cryptocurrency market is a volatile and risky market where the investment in cryptocurrency might not be suitable for everyone who reads this whitepaper. Whosoever is interested in investing in cryptocurrency should always prefer consulting a completely qualified, highly experienced, and independent professional financial advisor.

All the technical aspects, 2026-2030 roadmap and detailed description of our blockchain network will be shared in our next whitepaper.