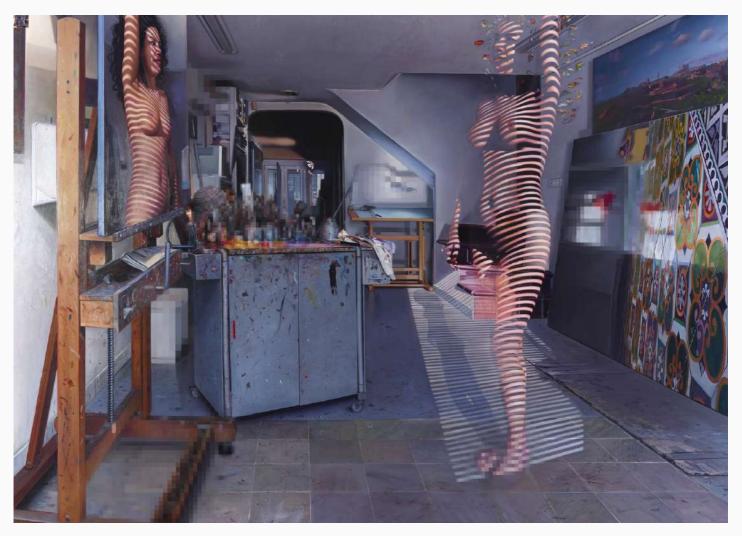


## KYBALION



# Kybalion 3 Projects - 1 Ecosystem The Musa | Cuarks | Expace



"The image of the painting has alterations in some pixels to safeguard the original for future Holders."

**Work**: TheMusa. Oil on Canvas.

Measures: 180 x 160 cm

NFTs: 10000 Fragments.

**Digital Measurement:** 7701 x 6496 px

**NFTion** 

#### **Summary**

**Kybalion** will be an organization composed of three innovative projects, **TheMusa**, **Cuarks**, and **Expace**, which will create a complete ecosystem.

Each of these projects contributes with its unique functionality to form a solid and coherent whole that provides value to its participants and offers a new contribution to the community at large.

The canvas of **TheMusa** is the first physical artwork that enters the digital world, offering the possibility of obtaining participation similar to a corporate stock\* that we have called "**NFTion**"\*\*.

**TheMusa** will be divided into **10 000 (ten thousand) NFTs**. Its Acquisition will be the only way to access and be part of the entire **Kybalion** ecosystem.

**TheMusa NFT** activates all the privileges that are part of Kybalion and will grant benefits to **TheMusa**, **Cuarks**, **Expace**, and future projects, offering direct economic distribution, discounts, and exclusive advantages on all these projects.

The group of buyers of **TheMusa NFT** will obtain 11% of the gross profit generated by these three **Kybalion** projects, which will allow achieving real and constant economic benefits from the moment of their capitalization.

<sup>\*</sup>The term shareholder or stock is used for the understanding of the concept; it does not intend to follow this term for legal purposes in a stipulated and known way, in this case, it mentions and does give economic rights to the owners of **TheMusa NFT**, who will be beneficiaries in this case only of the mentioned economic distribution, each NFT obtains a percentage as if it were a stock called NFTion.

<sup>\*\*</sup>NFTion semi-annually grants the distribution of the economic benefits obtained in all the projects that encompass the future **Kybalion Ecosystem** among all the owners of **TheMusa NFT**. It does not grant any voting or decision-making rights in any case.









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#### TheMusa Introduction

#### "The Musas of Modesto Trigo" (hereafter, TheMusa)

It's a painting that depicts an artist's studio with a holographic female model at the center of the scene. The (The hyperrealism of the image.) image of the painting contrasts unsettlingly with the virtuality of the holographic female body, which seems more tangible than its counterpart painted on the easel.

Just as the holographic body that stars in the painting blends not only the real and the virtual but also the human and the technological, the virtual world is now another dimension of reality. Our world is Filled with technological devices that we have incorporated into our daily routines. Some of them, such as the smartphone, have become part of what phenomenologists call the body scheme, an extension of our body and a mental prosthesis. The painting includes a complex interplay of contrasts, reflections, repetitions, contradictions, paradoxes, and ruptures in perceptual construction, which engages the viewer in a visual and conceptual game.

Modesto Trigo's mastery in the use of light and shadow, as well as the surface and depth of his images, has earned him recognition from art critics and collectors throughout Spain and internationally.







Acquiring an original work of art can be very expensive, but thanks to blockchain technology and NFTs, acquiring valuable works of art can be very attractive and accessible. A Digitalize work of art can be more affordable for those who cannot afford to purchase a work of art in its physical form. In addition, buying the fragment represents a significant artistic investment in a unique piece that can be revalued over time. An NFT work of art is also easier to store and transport since it does not require physical space.

The collection of non-fungible tokens, **TheMusa**, **by Spanish painter Modesto Trigo**, will be a unique opportunity to acquire a fragment of his first digitized painting with NFT participation.

However besides acquiring a part of a valuable and unique work of art, by acquiring the NFT of this painting, the members of the collection will also possess an NFTion of **Kybalion** as a whole. As we explained at the beginning, **TheMusa** is the access key to the **Kybalion Ecosystem**, which offers the opportunity to be part of an exclusive community of collectors, investors, and artists.



#### **About the Collection**

The NFT collection **TheMusa** will be launched on the *Polygon* network and will be composed of **10 000 (ten thousand)** unique non-fungible *tokens*. Each NFT includes a digital image of the original artwork "Las Musas de Modesto Trigo Trigo" and a series of metadata that includes the artist's information and the NFT ownership history. The NFTs can be purchased directly from our website.

The fragmentation of **TheMusa** collection confirms its authenticity: each NFT will be unique and cannot be duplicated.

In addition, 10 000 high-quality files (one for each NFT purchased) of the entire painting will be delivered for download, with a resolution of 7701 x 6496. This offer is only available to the first buyers.

As we have established before, this collection will be highly valued, not only for its artistic quality but also for its **NFTion** of the **Kybalion ecosystem**, which provides the access key to multiple benefits that come with it.

The creation of **TheMusa** has arisen with the aim of creating a community of collectors and artists who share an interest in art in general, safeguarded and stored through *blockchain* technology. With it, they are also part of multiple projects through a dynamic never seen before in the crypto world

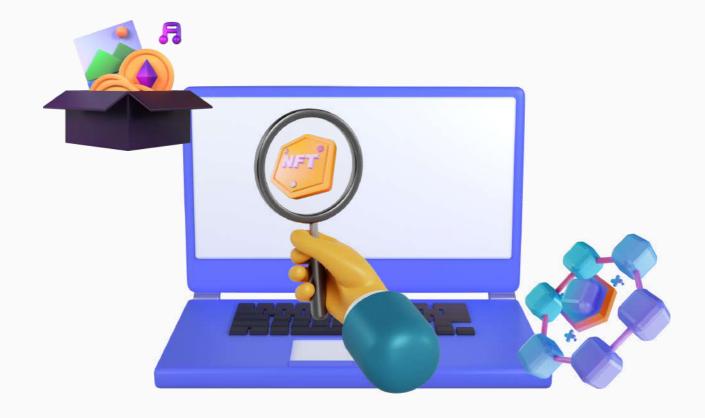


#### The Problem

Non-fungible tokens, or **NFTs**, are cryptographic tokens that are not mutually interchangeable (unlike other digital files, which copies are exactly the same as each other). **NFTs** attempt to create a kind of digital "scarcity" or uniqueness.

However, they pose a significant environmental impact, the risk of scams or fraud, and technology failures, making **NFTs** fundamentally different from physical artworks.

On the other hand, the market is so Emergin that it is prevalent for fake projects and scams of different kinds to emerge. With over \$4 billion in sales, the **NFT** business is very captivating for *scammers*. This manifests itself in different ways: **NFTs** are *minted* for pieces for which there is no intellectual authorship. The decentralization of *tokens* makes it easier for scammers to deceive through channels like Discord or Telegram. *Phishing* attacks also occur in the context of buying and selling **NFTs** 



#### contributions

Our proposal to avoid counterfeiting problems like the one mentioned obove involves verifying and authenticating the creator. Thus, we provide artists with the necessary support to tokenize their physical works and support their copyrights and intellectual property, strengthening the security of buyers, sellers and authors and creating a reliable ecosystem.

This process does affects not only art but any asset that can be tokenize: music, video games, ticket sales, real estate, deeds, etc. It is intended to take advantage of all the potential that NFTs have in general with the assignment of some licenses and copyrights on the works for their control exploitation, giving multiple possibilities to investors to have returns on them.

Today, NFTs are at a crossroads between disruptive technology and a development co-opted by actors without the best intentions. Time will tell where the market will evolve. As of today, there is still a long way to go regarding the NFT revolution.





#### **Benefits of the Collection**

I. **TheMusa** will become a marketplace that will help artists *tokenize* their physical works and support their ownership and authorship rights, strengthening the security of buyers, sellers, and authors, and creating a reliable ecosystem.

Some artists in the future **TheMusa.io** marketplace will transfer Specific licenses and copyright to the owners of the acquired NFT, whether or not they are owners of **TheMusa NFTs.** In addition, as a novelty, it will be possible to access the purchase of physical works through the NFTs of any artist within **TheMusa.io.** 

- II. **TheMusa** will also create its own *collection of physical art.* The **TheMusa** painting will be the first work owned by **Kybalion** and its community. Artists who join the community will be able to exhibit their works in art galleries worldwide. These activities' benefits will impact the entire community, investors and artists.
- III. Creating an art **gallery in the metaverse** is another objective of the project to provide with access to enjoy art.
- IV. **TheMusaPass** will be created, a card that will give access to exclusive events with artists of all fields and styles: painters, musicians, or writers. **TheMusaPass** will have infinite possibilities, allowing participants to meet any of the artists, participate in workshops individually, or access museums or the above events for free. This is, undoubtedly, a beautiful novelty of the project.

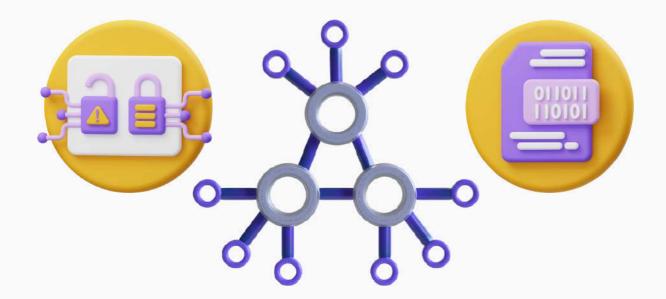




**Cuarks** and **Expace** are two innovative projects. Shareholders will benefit financially from **TheMusa NFT** and enjoy privileges in the use of both.

V. Cuarks will be an ERC-20 governance *token* of Kybalion that will allow interoperability between the Ethereum blockchain and Expace, designed to host and protect all data and transactions on the platform. With Cuarks, users Create be able to generate passive income through *staking*, and also participate in activities such as *lending and yield* farming, allowing them to generate more Cuarks.

In addition, they can also be used as a means of payment for various businesses and platforms that accept this token as a form of payment. Over time, it is expected that the use of **Cuarks** will expand even further and become one of the main currencies used in the **Kybalion** ecosystem.



VI. Expace, on the other hand, will be Kybalion's blockchain technology platform, designed to securely and transparently store and transfer large amounts of data. With Expace, companies will be able to benefit from the immutability and tamper resistance of blockchain technology, allowing them to create value and participate in the transformation of the current economy towards a more sustainable economy.

EXPACE IS 80% DEVELOPED.

VII. Holders of **TheMusa** NFT will be able to choose between one of these options at the time of **Expace's** launch:

1 GB of lifetime storage for a block.

10 GB of temporal **blockchain** storage.

1 GB of lifetime **blockchain** storage.

VIII. Holders of **TheMusa NFT** will have a +5% profitability in the staking and farming of the **Cuarks** cryptocurrency.

IX. Thanks to exclusive access of **TheMusaPass**, holders of **TheMusa NFT** will be able to access the first private presale of both **Expace** and **Cuarks**.

X. **Kybalion** *blockchain* will focus on innovation and scalability. Through research and development of cutting-edge technology, Kybalion is developing innovative and scalable solutions that address some of the current challenges in the world of art, cryptocurrencies and NFTs.

XI. All holders of **TheMusa NFT** will be shareholders of the **Kybalion** ecosystem, and will therefore receive benefits of up to 11% of the revenue from the entire ecosystem.



The term "shareholder" or "share" is used to understand the concept. It is not a legal share in the strict sense of the term. It refers to giving economic rights to owners of **TheMusa NFT**, which will only benefit from the mentioned economic distribution, with each NFT receives a percentage as if it were a share.

**NFTion** will semi-annually distribute the economic benefits obtained in all projects that encompass the future **Kybalion Ecosystem** among all owners of **TheMusa NFT**. It does not grant any voting rights or decision-making power.

#### **Acquisition Process**

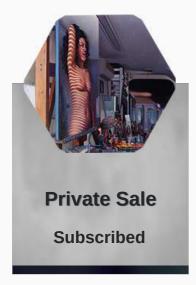
The acquisition of TheMusa's **NFTs** will be carried out through a strategic process designed to maximize the value of the collection. The sale will be divided into three stages: Private Sale, Whitelist Sale, and Public Sale.

#### **Private Sale:**

The *Private Sale* is conceived as an exclusive early sale stage. Participants in this phase will be those members who have previously subscribed on our website, thus allowing privileged access to our collection of *NFTs*. The specific details of how this Private Sale will be conducted, including the pricing dynamics and the number of available *NFTs*, will be announced in a timely manner through our social media channels.

#### Whitelist Sale:

The *Whitelist Sale* represents the next stage in our sales process. Here, those who are part of our whitelist will have the opportunity to acquire the **NFTs** before the general public sale. Once again, operational details of the Whitelist Sale will be published on our social media channels to keep our community informed prior to its execution.







#### **Public Sale**

This phase will mark the official launch of our collection of *NFTs* to the general public. Members of our community, as well as anyone interested in our collection, will have the opportunity to acquire the remaining *NFTs*. Detailed information about the Public Sale, including the start date, prices, and quantity of *NFTs* available for sale, will be shared through our social media channels.

This phase will be carried out in accordance with consensus among members of our community on social media. We believe in the importance of active community participation in the development and success of the project.

Our strategy with these sales stages is to maximize access for everyone to the collection and ensure fair distribution among collectors and investors. We have also reserved a quantity of **100 NFTs** for promotional purposes, which will be used in collaborations, giveaways, and other promotions with our community.

### UPCOMING EXCLUSIVE LAUNCHES FOR THEMUSA HOLDERS

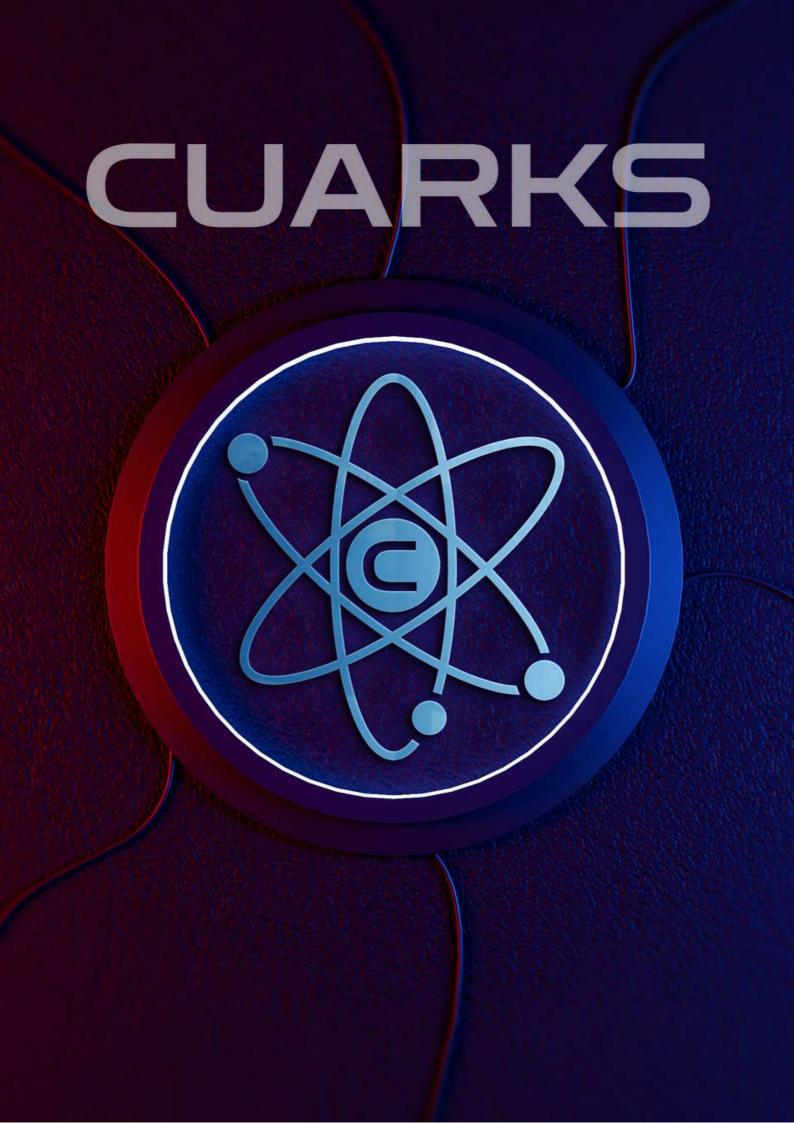






"The image of the painting has alterations in some pixels to safeguard the original for future Holders."

Diptych NFTs.-Original Sin Still-life with Bonsai NFT.- The Cortege



#### **Cuarks Token ERC-20**

In today's world, *blockchain* technology has become one of the most exciting trends of recent years. The adoption of this technology has been driven by the need for secure, private, and decentralized solutions in an increasingly digitalized world. However, despite the numerous benefits offered by *blockchain* technology, its mass adoption has been limited due to the complexity and lack of ease of use of existing platforms.

#### **Cuarks Solution**

These problems can be solved with **Cuarks**. **Cuarks** is a decentralized and limited *token* that aims to facilitate the mass adoption of *blockchain* technology among commercial users of all sizes.

**Cuarks** is designed to be used as a means of exchange for products and services backed by liquidity pools that will function as a bridge inside and outside the **Expace** network. As it is limited, its value will increase as its adoption and usage increase, which will help maintain a financial balance and attractive prices for products and services.



**Cuarks** seeks to connect the **Ethereum** and **Expace** *blockchains* by using a governance **ERC-20** *token*. This token allows users of both chains to interact and mobilize their assets simply and securely.

The main goal of **Cuarks** will be to allow developers and users of both chains to take advantage of the benefits of each, such as scalability, security, **Ethereum's** smart contract solutions, the decentralization, privacy, and governance of **Expace**.

In addition, **Cuarks** will also offer a decentralized governance system, in which token holders will have the right to vote and make important decisions about the development and future of the project. This means that users will have an active role in directing the project and can influence its evolution.

#### **Cuarks Features**

Token Type: ERC-20

**Amount of Cuarks:** 13,000,000

**Bridge:** Interoperability between Ethereum and Expace.

Consensus Algorithm: Proof of Stake (PoS) function under

governance system.



#### **Cuarks Re-valuation through Scarcity**

So far, many crypto assets have had the property of existing without limitation. To do this, making an exact copy of them was only necessary. In this way, a resource that was unique at first grew exponentially in existence until it reached infinity. Because of this, at the end of the growing chain, the help ended up losing its value.

This situation is detrimental to both the crypto asset and the owner. For example, a writer could create a digital book and initially sell it for \$1 USD. But once the resource began to be copied uncontrolled, it would start to lose value. In the end, there would be so many copies of it that the book's value would be \$0 USD. Obviously, this would be a very unfavorable situation for the author as they would see their work and effort unrewarded due to this circumstance of "digital abundance"

The scarcity of **Cuarks** can help improve this aspect, as their units are minimal. There is only a restricted amount of **Cuarks**, and they cannot be copied or created anymore unless a **hard-fork** is performed that gives rise to a new crypto asset. The asset must have a limited existence. This ensures that access to the purchase cannot be infinite, thus guaranteeing an appropriate value for it at all times.



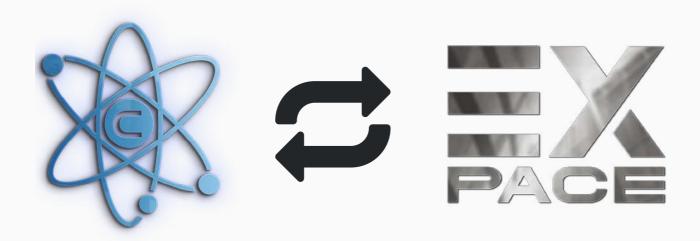
#### **Benefits of Cuarks Tokens for Expace**

**Cuarks** *tokens* will be used on the Expace *blockchain*, which we will discuss later, and will be used to carry out transactions and pay for services within the ecosystem. Users can acquire **Cuarks** through their own mining dynamics or on an exchange.

In addition, **Cuarks** will also play an essential role in the governance of the network. Users who hold **Cuarks** will have voting rights in important ecosystem decisions, such as developing of new features or adopting of changes in the protocol. This will allow for greater decentralization and transparency in the network's decision-making process.

**Cuarks** will also be used for transaction validation, as validator nodes must hold a certain number of *tokens* to participate in the transaction validation. This will help prevent centralization in the network and ensure that only committed project participants can participate in the transaction validation.

**Cuarks** *tokens* will be essential for the functioning of the **Expace** *blockchain* and will play an important role in the security, privacy, governance, and decentralization of the network.

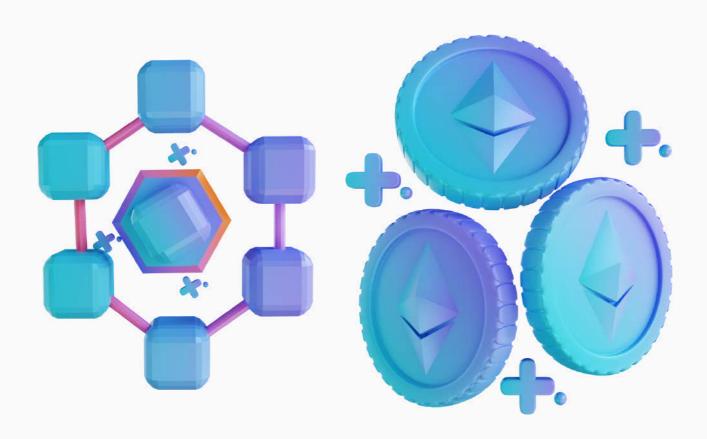


#### **Benefits of Cuarks tokens with the Ethereum network**

The integration of **Cuarks** as a bridge between the **Ethereum** blockchain and Expace's blockchain will offer several significant advantages. First, it will allow Expace users to access various applications and services on the **Ethereum** blockchain. This will include financial services, games, smart contracts, and many other possibilities.

It will also allow developers to create applications and services on Expace that integrates with the **Ethereum** blockchain, increasing Expace's potential reach and adoption.

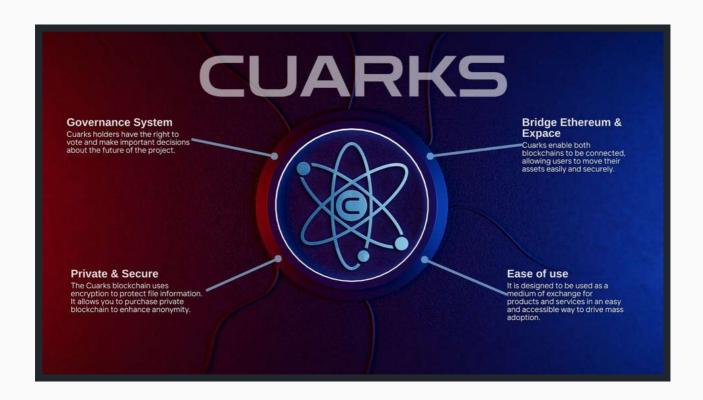
In addition, by using **Cuarks** as a bridge, scalability and privacy solutions can be created in Expace by using second-layer techniques such as Plasma and **Ethereum**'s state channels. This will allow Expace to process transactions more quickly and efficiently, improving the user experience.



Interoperability between **Expace** and Ethereum will also allow **Expace** users to take advantage of the benefits of both blockchains, such as Ethereum's security and stability, as well as **Expace**'s flexibility and scalability. This will offer users a more secure and reliable platform for transactions and application development.

Thanks to **TheMusaPass**' exclusive access, **TheMusa NFT** holders can access the first private presale of tokens. Additionally, **TheMusa NFT** holders will have a +5% return on the Staking & Farming of the **Cuarks** cryptocurrency.

4.66% of the fee in **Cuarks** transactions will be distributed among **TheMusa** holders.





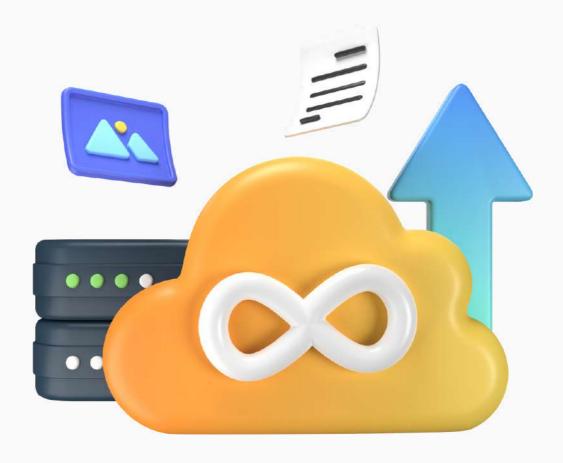
80% DEVELOPED

#### **Expace - Introduction**

Expace is currently 80% developed

**Expace** will be a public *blockchain* network that aims to facilitate the massive adoption of *blockchain* technology among commercial users of all sizes. It is designed to serve as the foundation for a sustainable and a scalable business ecosystem that will allow users and businesses of all sizes and sectors to benefit from the advantages of *blockchain*: Transparency, security, decentralization, and efficiency.

**Expace** will also feature a *fee control* mechanism that will allow users to control transaction costs, as well as an **on-chain governance** the mechanism that will empower users to make important decisions about the development of the network. In addition, it will have a hierarchical structure of blockchains within the same technology, which will enable the storage of non-critical data within the main chain, improving efficiency and scalability.



One of the defining features of **Expace** will be its ease of use, which will be apparent in intuitive and user-friendly interfaces that will allow users to interact with the network simply and efficiently.

Its mechanism ensures network stability, with a **messaging system** that will allow users to interact with each other safely and privately. In addition, it will provide complete freedom in transfer to anyone anywhere in the world. Reliability and security are fundamental objectives of the network, this mechanism will ensure that all transactions can be carried out with confidence and peace of mind, as the hierarchical structure of blockchains within the same technology makes it possible.



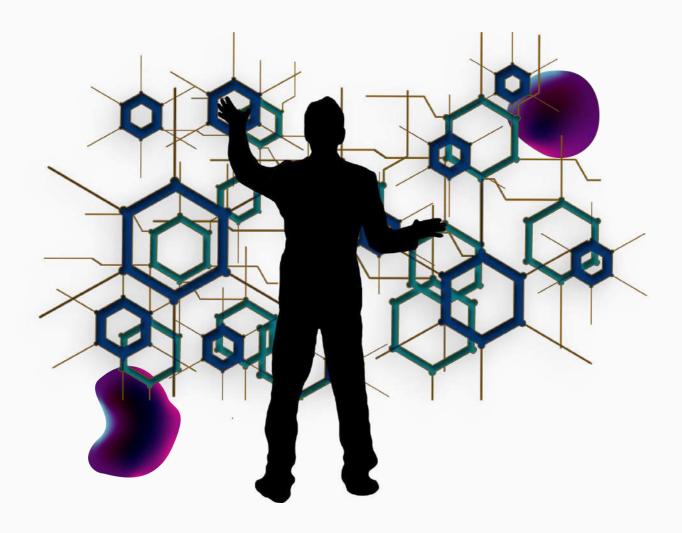
**Remember that**: the term shareholder or share is used for the understanding of the concept, it does not intend to follow this term for legal purposes in a stipulated and known manner, in this case, it does mention and gives economic rights to the owners of the **NFT TheMusa**, who will benefit only from the aforementioned economic distribution, with each NFT receiving a percentage as if it were a share called **NFTion**.

**Remember that**: **NFTion** provides for the semi-annual distribution of economic benefits obtained in all projects that are part of the future **Kybalion Ecosystem** among all owners of the **NFT TheMusa**. It does not provide any voting rights or decision-making power in any case.

#### Without intermediaries or regulators

The operations carried out on **Expace** are performed by mathematical algorithms alone, algorithms that are used for this type of project to ensure its decentralized operation.

**Expace's blockchain** will be public. Anyone can participate in the development of new platforms and **APIs** that improve the state and the functionality of the ecosystem by adding extra value. However, the purpose for which **Expace** is being created its to offer a new **decentralized financial ecosystem**, that is, one that is not supported or controlled by any organization or entity that can make decisions without the participation of the ecosystem. The governance method will manage the real needs of the ecosystem, and participants with voting rights (any user who owns Cuarks) will have decision-making power.



#### **PoS Component**

**Expace's** *Proof of Stake (PoS)* component will be a consensus mechanism that allows network participants to validate transactions and generate blocks on the *blockchain*. Instead of using the *Proof of Work (PoW)* the method, as in other *blockchain* networks, **Expace** will use **PoS** to ensure network security and stability.

In **PoS**, participants must "lock" a certain amount of the network's cryptocurrency *tokens*, known as **Cuarks**, as a guarantee of their commitment to the network. As participants lock more tokens, they will have a greater chance of being chosen as validators of transactions and block generators.

In addition, *Expace's PoS* system will also allow participants to vote on important decisions regarding the network's development, which will contribute to chain governance and the decentralization of the ecosystem.



#### **Chain Governance**

Chain **governance** will be the mechanism that **Expace** will implement to allow network participants to make important decisions about its development and evolution. This mechanism will be essential to ensure the decentralization of the ecosystem and its collective control.

In **Expace**, participants will have voting rights proportional to the amount of **tokens** they have locked, as mentioned in the previous section. Participants can propose and vote on different proposals, such as changes to the protocol, *software* updates, and other aspects related to the network's development. Chain **governance** can influence the project's future direction and ensure that decisions made align with the community's interests.

In addition to this, **Expace's** chain **governance** will also allow network participants to propose and vote on changes to transaction fees, which will help maintain the ecosystem's economic stability.

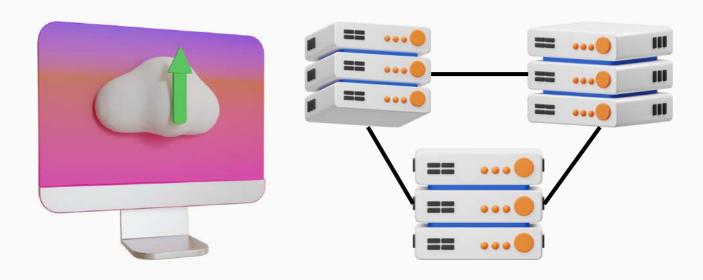


#### **Secondary Blockchains and Data Storage**

**Expace** is conceived as a public *blockchain* network that aims to facilitate the widespread adoption of *blockchain* technology among businesses of all sizes. Unlike other blockchain networks, **Expace** will not have a **sidechain**, but will have a main blockchain and several secondary blockchains that will be created within it. These secondary blockchains will function like a family tree, connecting and relating the different branches of the network.

The implementation of **secondary** *blockchains* in **Expace** will have several benefits. First, it will enable better data storage. By not having to store all data on the main chain, the efficiency and scalability of the network will improve. Additionally, having various secondary chains for different uses will ensure greater security and privacy of stored data.

On the other hand, **secondary** *blockchains* will also provide a higher degree of flexibility and scalability to the network. With multiple secondary chains, they can be adapted to the specific needs of each user or sector, which will facilitate the adoption of blockchain technology. Also, by having multiple **secondary chains**, different levels of security and privacy will be created, allowing users to choose the level of protection that best suits their needs.



#### Intuitive and user-friendly interfaces

Intuitive and user-friendly interfaces will be a crucial feature for **Expace** as they will be an essential factor in facilitating the widespread adoption of **blockchain** technology among businesses of all sizes.

**Expace** will have a variety of interfaces designed to enable interaction with the network, such as a command-line interface, a web interface, and an application programming interface (API). These interfaces will be designed to be intuitive and easy to use, with a friendly graphical user interface and easy navigation.

Furthermore, **Expace's** interfaces will be designed to be flexible and scalable, to adapt to the needs of users and businesses of different sizes and sectors. This will allow users to interact with the network quickly and efficiently, regardless of their level of experience or technical knowledge.



#### Consensus mechanism in Expace

The **consensus mechanism** in **Expace** will be based on the verification of the coin acceptor's address. This mechanism will be used to ensure the stability of the network and prevent inflation.

With this **mechanism**, participants will have to demonstrate that they have a valid address on the web to participate in block generation and transaction validation.

This address will be used as a means of identification and verification of participants in the network and will be necessary to carry out transactions and generate blocks.

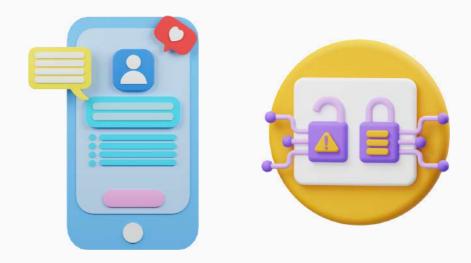
The use of this **mechanism** will have several advantages, including the economic stability of the network, as it prevents inflation and ensures that only participants with a valid address can participate in block generation. Additionally, this **mechanism** will also help to avoid the centralization of the network, as all participants will have the same opportunities to generate blocks and validate transactions, regardless of the number of assets they possess.



#### **Secure and Private Messaging System**

The messaging system in **Expace** will be a mechanism that allows users to interact with each other securely and privately. This system will be based on blockchain technology and use cryptography to ensure the privacy and security of communications.

The messaging system will also provide an easy-to-use interface for users to interact with each other simply and efficiently.



The *fee control mechanism* in **Expace** is a feature that will allow users to control transaction costs on the network. This mechanism is particularly handy for companies that conduct transactions regularly and must forecast and manage their expenses.

Users will be able to set a fee limit for their transactions, enabling them to control the cost of transactions. The *fee control* mechanism also allows users to set a charge limit for specific transactions, enabling them to prioritize the most critical transactions.

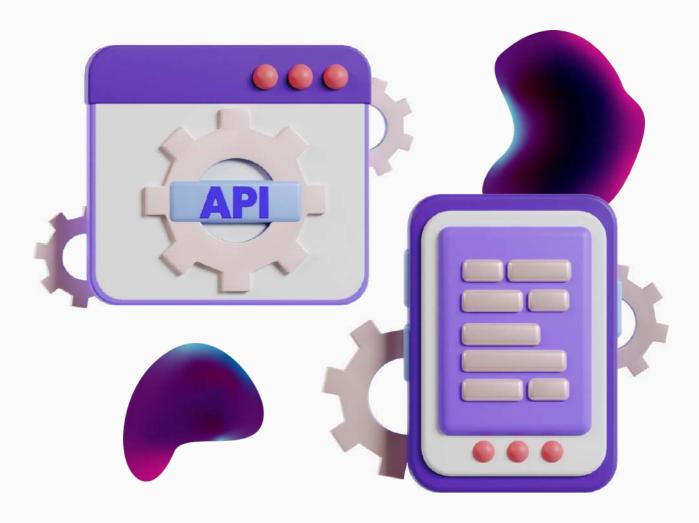
The *fee control mechanism* will also help ensure the economic stability of the network by preventing users from making transactions with excessive fees that may affect the stability.

#### **Development of New Platforms and APIs**

Compatibility with different programming languages will be a key feature as it will allow developers to create applications and services on the platform using the programming languages they are most familiar with.

**Expace** will be compatible with a variety of popular programming languages, such as Java, **JavaScript**, **Python**, **C++**, among others. This will enable developers to create applications and services on the platform using the programming languages they are most familiar with, which will help them make the most of the platform's functionality.

Additionally, compatibility with different programming languages will also enable developers to create applications and services that meet the specific needs of different industries and sectors.



#### **Participation in Expace's Decision Making**

Chain **governance** will be a mechanism in **Expace** that will allow users to make important decisions about the development of the network. This mechanism is designed to empower users and ensure that it develops according to their needs and desires.

In **Expace**, chain governance will be based on a voting system in which users with voting rights (any user who owns **Cuarks**) can propose and vote on changes and updates to the network. Approved changes and updates will be implemented after a specific period of time.

The **governance** system will also enable users to propose and vote on changes to consensus rules, transaction fees, and other important issues.



#### **Security and Privacy in Expace**

Security and privacy will be fundamental to **Expace**. The platform has been designed to ensure the security and privacy of transactions conducted on its network. This will be achieved through the use of advanced encryption technologies and algorithms that seek to ensure the confidentiality of information.

One of the main features of **Expace** will be its focus on privacy. The platform will use an address encryption system to enable users to hide their public addresses and protect their transactions. Additionally, Expace will use a transaction **encryption system** that will allow users to hide information related to their transactions, such as the amount and recipient.

Different types of blocks with other characteristics and configurations can also be created. For example, blocks can be made with varying levels of privacy and security or specialized blocks for storing smart contract data, enabling users to adapt to their specific needs.

Greater flexibility in terms of scalability will also be achieved, as developers will be able to create and scale applications and services based on the particular needs of each user. For example, users can create a specific *blockchain* for an application with a large volume of transactions, or a specific *blockchain* for an application requiring a high level of privacy and security.



### The scalability and efficiency of the Expace network

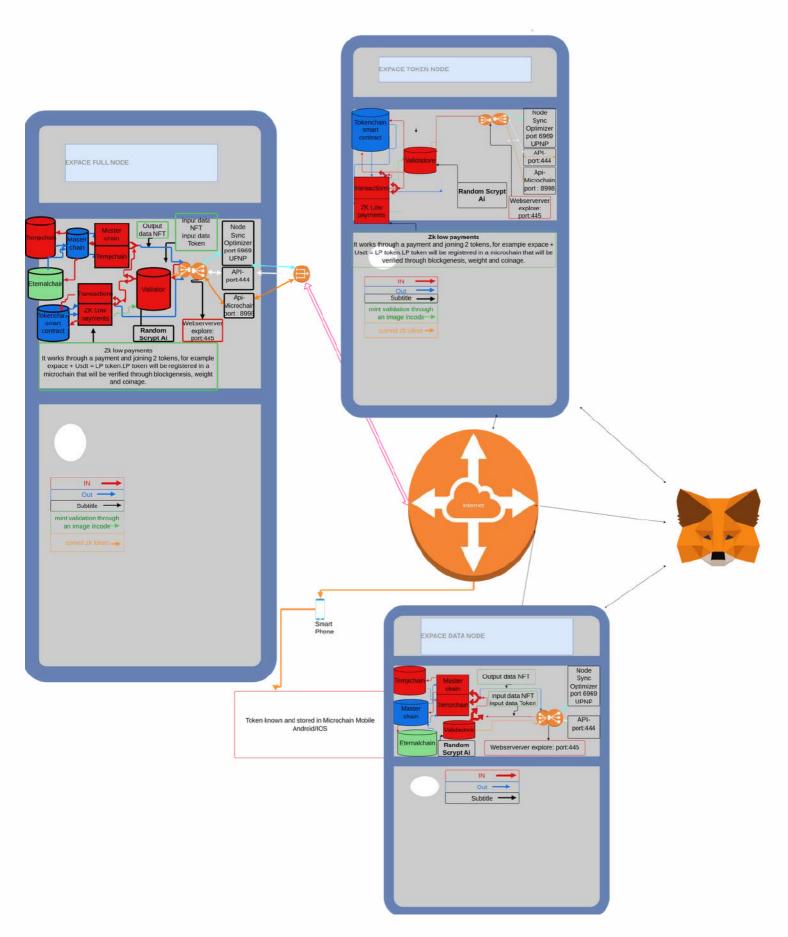
The **Proof of Stake (PoS)** component of **Expace** is a consensus mechanism that will help ensure the **stability of the network**. This mechanism will be based on the idea that participants must have a clean account balance to validate transactions and generate blocks.

Participants can earn rewards for validating transactions and generating blocks, if they meet certain balance requirements. This will help ensure that only participants with sufficient resources are committed to validating transactions and developing blocks, contributing to the **stability of the network.** 

The **PoS** component will also help reduce energy consumption, as it will not require complex calculations, as may be the case with Proof of Work (**PoW**), which is especially important as the network grows.



## **Expace diagram**



### Advantages of Blockchain Technology in Expace

**Blockchain** technology in **Expace** offers several benefits over traditional systems, such as transparency, security, decentralization, and efficiency, which will help ensure a sustainable and scalable business ecosystem, so that users and businesses of all sizes and sectors can benefit.

**Transparency:** *Blockchain* technology will allow total transparency in transactions, meaning that anyone can verify the authenticity of a transaction at any time. This will help prevent fraud and corruption, and increase trust in the network.

**Security:** *Blockchain* technology is highly secure, as it uses a combination of encryption and algorithms to ensure the integrity of data stored on the network. This will help protect users' data and assets from possible cyber-attacks.

**Decentralization:** *Blockchain* technology is completely decentralized, meaning that no single entity controls the network. This will help ensure the independence of the network and prevent censorship.

**Efficiency:** *Blockchain* technology allows for greater efficiency in transactions, as it does not require the involvement of intermediaries and allows for real-time transactions.



### **Expace and its impact on the business world**

**Expace** is going to be a public **blockchain** network aimed at facilitating the widespread adoption of **blockchain** technology among commercial users of all sizes. It is designed to serve as the foundation for a sustainable and scalable business ecosystem, which will allow users and businesses of all sizes and sectors to benefit from the advantages of **blockchain**.

**Blockchain** technology, being a decentralized and secure system, has the potential to transform the way businesses operate and interact with their customers. In the business world, **blockchain** can be used to improve transparency and trust in commercial transactions, reduce operational costs, and increase efficiency in asset management and decision-making.

In the financial sector, for example, *blockchain* technology can be used to improve security and privacy in transactions, eliminate the need for intermediaries, and reduce transaction costs. In the supply chain sector, *blockchain* can be used to enhance the transparency and traceability of products, which will help ensure food safety and prevent fraud.

In the field of intellectual property, *blockchain* can be used to register and protect copyright and patents, which will help ensure that creators receive the corresponding economic benefits.



**Expace** will offer solutions for all these application fields and others, focusing on security, privacy, efficiency, and ease of use. By having the ability to create particular *blockchains* for different types of applications and services, companies can adapt the network to their specific needs, allowing them to maximize the benefits of *blockchain* technology. In addition, with the governance mechanism on the chain, users and businesses can make important decisions about the development of the network, ensuring that it evolves to meet the ecosystem's needs.

**Expace**, will be a public *blockchain* network with the potential to transform the business world by offering security, privacy, efficiency, and ease of use solutions. It will be able to create a governance mechanism on the chain so that companies can adapt the network to their specific needs, allowing them to maximize the benefits of *blockchain* technology. This can help companies improve transparency, reduce operational costs, increase asset management and decision-making efficiency, and improve security and privacy in transactions.

In other words, **Expace** can be a vital tool for enhancing the competitiveness of companies in an increasingly digitalized world. By providing a secure, scalable, and decentralized platform, **Expace** can help companies innovate and adapt to changes in the market, improving their ability to compete and grow in an increasingly connected world.



## **Expace's vision for decentralized finance**

While we believe in the potential of cryptocurrencies and the eventual realization of decentralization, **Expace** aims to empower businesses through its *blockchain* technology, transforming their current business practices into a more transparent, efficient, and automated data system.

Three directions that will be taken to facilitate the creation of such an ecosystem:

- The establishment of a settlement layer consisting of different stable coins.
- The incorporation of businesses and the construction of a data layer.
- The incorporation of creators for the development of financial products using reliable data.

**Settlement layer:** the *blockchain*-based settlement layer will allow financial products to settle on-chain, enabling the use of smart contracts and automated execution with transparent terms that significantly reduce costs and increase transparency.

**Data layer**: by utilizing the data layer, financial instruments can be customized for each client based on their data evaluation, adjusting the terms of the financial product accordingly. Our strategy for building the data layer is to integrate *blockchain* solutions into more products and business processes and ultimately reach end consumers through businesses.



**Decentralized financial institutions:** when the settlement layer and data layer are ready, the next step will be to incorporate new platforms that automate the role of institutions through decentralized financial products, in which participants become their own liquidity providers, attracted by an attractive ecosystem that generates passive income through various financial products such as **staking** through nodes, **yield farming, liquidity pools,** and many more.

These products include loans, insurance products, supply chain financing, financial services, and derivatives. We believe that as valuable data accumulates on the chain and user demand increases, new decentralized financial institutions will advance adopting of *blockchain* technology.

On the other hand, to unlock the full potential of these new business models, it is necessary to implement a complete enterprise-quality data layer and settlement layer. On the other hand, initiating, controlling, and pivoting the strategy to drive adoption in real-world non-financial use cases and allow new infrastructure and financial products to be built using **Expace's** *blockchain* technology.

Furthermore, it will help connect different companies in the ecosystem to achieve a mutually beneficial partnership that also incentivizes end consumers.

All of the above are cornerstones of the distributed business ecosystem envisioned by **Expace**.





#### A diverse and scalable ecosystem Introduction

Although companies are fundamental for mass adoption, built on the public *blockchain* of Expace, the Expace ecosystem will be open for various types of participants to collaborate and the open platform can significantly help reduce friction between organizations and industries. While most companies seek ways to integrate blockchain or transform their existing business models and systems, many new startups or community projects are building their business around *blockchain* from the start. As they are generally more agile, this puts them in a better position to apply disruptive thinking from scratch to create new business models or value chains in established companies.

As an enabler of the ecosystem, **Expace** is committed to work with ecosystem participants to solve real-world economic problems and create value with *blockchain* technology. **Expace** will connect resources, support, and opportunities to the appropriate participants with the aim of creating value for the ecosystem as a whole.



### Vocabulary

**Expace**: The enabler of the ecosystem. It will focus on building the underlying technology, infrastructure utilities, and services. **Expace** has a significant reserve to support ecosystem growth.

**Companies**: Small or large companies use *blockchain* technology to improve or transform their business models and create sustainable real-world applications for a broader audience to solve industry pain points.

**Startups**: Startups improve the value proposition of their projects by adding *blockchain* and/or token economics and attract more talent and capital to the ecosystem. They identify and test viable solutions that can be adopted by larger organizations on a broader scale, thus forming a symbiotic relationship that drives continuous blockchain innovation.

**Community**: Community developers or subject matter experts initiate their own projects or contribute in specialized areas. They bring innovation and diversity to the ecosystem.

**Research partners**: Following the real needs of ecosystem applications, Expace seeks to work closely with research partners to improve underlying technologies that support the ecosystem.

**Institutional/regulatory partners**: Venture capitalists and incubation partners empower ecosystem builders with their capital, resources, and expertise; regulators provide well-defined and *blockchain*-compatible legislation for projects to thrive.



### **Support for builders**

In the public space of **Expace**, established companies will be facilitated to build blockchain solutions that strengthen the **Expace** *blockchain* and that are used as part of daily business to add sustainable value.

Similar to a public cloud platform, companies and startups that may or may not have *blockchain* experience or development capabilities will tend to choose the *blockchain* platform with comprehensive tools, services, and support.



#### **Companies**

The integration of **Expace blockchain** will provide a powerful development tool for companies to quickly adopt **blockchain** technology for existing business without investing in internal development capacity.

With technological infrastructure, commercial insight, and a strong network of business partners, **Expace** will be well-positioned to be a trusted technology partner in companies' digital transformation journey to create new business models and value chains.

The public **Expace** blockchain, development tools, turnkey solutions, privacy, anonymity, and countless other qualities yet to be discovered make its ecosystem the most feasible option for companies to develop applications.

#### **Startups**

**Expace** is developing a wide range of open-source tools and turnkey solutions to help startups integrate and develop *blockchain* without starting from scratch. In addition to technical documentation, *startups* can get direct access to **Expace's** technical team directly.

**Startups** will have the opportunity to work with our incubation partners to find the suitable business model and be prepared for investment. As **blockchain** and cryptocurrencies are a new space; we can help explore and avoid pitfalls in different areas such as legality, accounting, and compliance.

As the *startup* scales the business, **Expace** can provide business opportunities by facilitating collaboration between ecosystem creators and partners. *Startups* will also have the opportunity to increase public awareness and business exposure with our global community, media, and events.



#### **Community**

**Expace** will help community entrepreneurs turn ideas into projects with financial support and advisory services. Developers can obtain technical assistance, join our developer channels, or claim reward programs.

**Expace** will provide the latest updates on the ecosystem and organize events to interact with the community.

#### Expace is currently 80% developed.

#### Legal Notice

Nothing contained in this White Paper constitutes an offer of sale or a solicitation of an offer to buy tokens or NFTs. Kybalion publishes this White Paper solely to receive opinions and comments from the public. Nothing in this White Paper should be treated or read as a guarantee or promise of how the business of tokens or NFTs will develop or their utility or value of them. This White Paper outlines current plans, which may change at its discretion, and whose success will depend on many factors beyond Kybalion's control, including market-based factors and factors within the data and cryptocurrency industries, among others. Any statement about future events is based solely on Kybalion's analysis of the topics described in this White Paper. Such research may not necessarily be correct. At least 50% of the capitalization through TheMusa NFT will be needed to develop the other phases of the project.



# Diagram







# KYBALION

