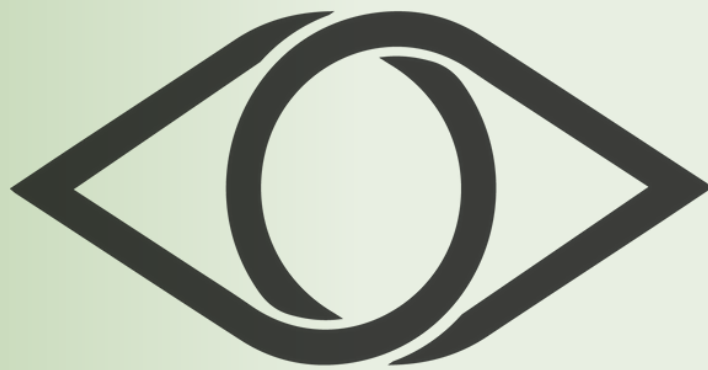


GAUPA LABS

2025

# WHITEPAPER



**Gaupa Labs**

# DISCLAIMER AND LEGAL NOTICE

A White Paper, also known as a white book, is a technical and informative document that presents a project, technology, or idea in detail. It is often used in the field of emerging technologies, notably cryptocurrencies and blockchain. The White Paper generally outlines the context, objectives, functioning, benefits, and applications of a project, as well as its long-term vision. It provides clear and precise information to enable readers to thoroughly understand the concept and assess its viability and potential.

The White Paper of GAUPA Labs fits into this context by allowing us to present to everyone the solutions we wish to implement to solve a common problem. The information contained in this White Paper is provided solely for informational purposes and should not be considered as an investment proposal in a token, a commercial solicitation, or a public offering. It does not constitute an offer to buy, sell, subscribe to, or provide financial services. Nor should it be considered as a recommendation or solicitation to buy or sell. This information is provided to you as is, and is exclusively for informational purposes. Persons interested should seek independent professional advice before making any transaction based on the information published. Participation in the future GAUPA Labs Initial Coin Offering (hereunder "ICO") is solely intended for individuals or legal entities acting within the scope of their professional activities. Excluded from the ICO is any natural person acting in a non-professional capacity as a mere consumer, within the meaning of European Directive 2011/83/EU of the European Parliament and of the Council of 25 October 2011 on consumer rights.

Documents related to the ICO cannot be transmitted or distributed to a "U.S. citizen" or to postal or electronic addresses in the United States of America. It is prohibited to transmit, distribute, or reproduce documents related to the ICO to or for a "U.S. citizen" or within the territories of the United States of America, in whole or in part.

This document is also not intended for residents and nationals listed on the FATF (Financial Action Task Force) grey, black, and sanction lists.

It is the responsibility of each holder to ensure that they are authorised to subscribe to this product. By subscribing, the holder certifies that they are not subject to any restrictions.

GAUPA Labs declines all responsibility and reminds that this participation must be made in consideration of: Participation in a public offering of tokens, as defined in Article L. 552-3 of the Monetary and Financial Code, carries risks of partial or total loss of the amount contributed. No guarantee is given regarding:

- The liquidity of the tokens acquired during the offering,
- The existence of a secondary market for these tokens,
- The value of the tokens acquired during the offering and their exchange value in currency.

Tokens do not constitute financial instruments within the meaning of Article L. 211- 1 of the Monetary and Financial Code and do not confer any rights other than those described in the information document.

Furthermore, the regulatory framework applicable to the offering and the tokens, as well as the tax regime applicable to the holding of tokens, are not defined to date in certain jurisdictions.

As with the legal structure of the token-issuing company, all or part of this document may be modified at any time depending on the evolution of the project. Finally, as with any digital asset, the value of the Gaupa Token will fluctuate according to supply and demand in the market. Holders of Gaupa Tokens must therefore take into account this speculative aspect when making their decisions.



# TABLE OF CONTENTS

1	<u>Project Description</u>
2	<u>Scope of Work</u>
3	<u>Market</u>
4	<u>The Team</u>
5	<u>Project Timeline</u>
7	<u>Strategy</u>
9	<u>Organisation</u>
10	<u>Marketing</u>
12	<u>Gaupa Token</u>



# PROJECT DESCRIPTION

In today's highly interconnected international markets, the global economy depends on complex interactions between multiple entities to manufacture and distribute goods. More than ever, supply chain management tools are in the spotlight, with companies investing to handle the ever-growing complexity of modern supply chains. With a total worth of 16 billion U.S. dollars in 2020 according to [Statista](#), the global supply chain management market represents an important market for software companies such as SAP and Oracle, which can be identified as the leading supply chain management software suppliers.

At the same time, [data analysis and cloud computing](#) are among the highest priorities in the investment strategies of supply chain companies. As a result, the demand for modern supply chain software that supports data analysis, rapid and secure data access as well as tamper-proof and fail-safe data storage is ever-growing.

Furthermore, according to a [Statista](#) report from 2018, 21% of supply chain professionals identified visibility as the most significant organisational issue.

Gaupa Labs offers a novel combination of **supply chain management software** and **blockchain technology** to enhance both security and transparency throughout manufacturing processes. In addition, this enables novel approaches to data analysis while reducing costs linked to documentation, data protection and data verification in the process.

The vision is to incorporate this digital ledger that details each product's lifecycle - from raw material sourcing through manufacturing, shipment, and end-of-life - Gaupa Labs would enable companies to showcase authentic and verifiable sustainability credentials. This initiative is aligned with the upcoming EU Ecodesign for Sustainable Products Regulation (ESPR), which emphasizes the need for accurate information on the environmental and social impacts of products.

## OUR GOALS AND OBJECTIVES

Gaupa Labs integrates blockchain with traditional supply chain management to enhance transparency in production and retail operations. This dual approach not only allows businesses to showcase their sustainable practices but also streamlines their supply chain management through blockchain's benefits: enhanced security, fail-safety, and cost efficiency.

The result is a tool that not only **elevates transparency** through a Digital Product Passport but also **optimises internal processes**, reducing overheads and improving operational efficiency.







# OUR SCOPE OF WORK

## THE SERVICE PROVIDED OFFERS SUPPLY CHAIN TRACKING BASED ON A BLOCKCHAIN NETWORK.

Using blockchain technology for supply chain management offers the following benefits:

- Drastic cost reduction through digitization, reducing the need for physical documentation.
- Immutable records of every transaction, ensuring transparency from raw materials to finished products.
- Inherent tamper-proof and secure data storage, providing a high level of data integrity.
- Streamlined certification processes, allowing for easy verification without compromising sensitive information.
- Elimination of single points of failure through decentralisation.
- Robust security features inherent in blockchain technology.
- Minimal running costs

Data recorded throughout the supply chain is written onto a blockchain network via a software interface provided by Gaupa Labs.

The interaction with the blockchain is handled by a suite of smart-contracts. This ensures all confidential data stored on the blockchain is encrypted while remaining usable to prove conditions for certifications, as an example.

This is being combined with a decentralised database solution for internal use, in order to reduce the size of the blockchain.

Moreover, the service includes a digital platform that enables a seamless user experience for data analysis, interaction and verification with the possibility of connecting third-party software.

All agents of the supply chain can interact through transactions on the platform and the underlying blockchain. In this process, access to information can be organised on various levels.

External agents will be able to verify information without full disclosure due to the properties of the underlying blockchain.

The information stored on the digital ledger serves a multi-faceted purpose. Not only can it be used for customer relationship strategies and transparency campaigns, but it also aligns with European regulations regarding the Digital Product Passport. This secure, transparent data repository will facilitate companies' adherence to mandatory disclosures, facilitating the process of compiling and reporting the required data for sustainability reporting.

The service offered can be adapted depending on customer needs, for example, ensuring interoperability with norms and industry guidelines.

Service costs are paid in a subscription model, including software updates as well as customer support.

---

# MARKET

The global supply chain management market is estimated at a worth of 16 billion U.S. dollars in 2020, according to Statista, with the two most prominent companies in supply chain management software reporting a combined revenue of 6.1 billion U.S. dollars for the year 2020.



## POTENTIAL MARKET

Gaup Labs focuses on offering tailor-made solutions to Small & Medium-sized Enterprises (SMEs); we believe several companies find themselves lacking the tools needed to track the production, shipping and labour used for the end product provided to their customers. Therefore, losing some of the benefits of providing high-quality, sustainable and fair products through the lack of visibility on the efforts made.

Customers are being more aware of their consumption and looking for businesses aligned with their personal beliefs. Surveys ([source](#)) show that more than 50% of consumers choose a retailer according to the traceability and transparency of the origin of the products offered.

## MARKET SHARE

At the time of writing this whitepaper, few comparable solutions exist. A few other projects are in a Proof-of-Concept stage. No similar project exists to date on the chosen Blockchain Network **MultiversX** and thus in the selected ecosystem.

Existing products target different market segments, namely large corporations and raw material tracing.

In summary, the demand for more transparency from a customer perspective and effortless supply chain management with very low overhead is presently unmet. However, the entry barriers to the market are low since software development is not very capital intensive.

---

# ABOUT THE TEAM

The founders are three persons who want to make a difference for our planet while using their skills within new technologies. They are passionate about environmental projects and are very excited about the many possibilities of blockchain technology. Therefore they decided to pool their skills and ideas to find a more sustainable solution to manage supply chains and readily communicate about product quality and sustainability.



**JOAQUIM TIRACH**  
CO-FOUNDER  
CEO

Economist with experience in marketing, hospitality and the food industry. His passion for high-quality products and craftsmanship enticed him to study blockchain technology to bring transparency.



**LUKAS SCHILD**  
CO-FOUNDER  
CTO

Software Engineer with experience in large scale software projects. Graduated with honours in information system technology and automation, now looking for innovations that promote equity, transparency and sustainability in manufacturing processes.



**RAQUEL MOTZFELDT**  
CO-FOUNDER  
COO

Senior Robotics Engineer, specialised in automation, programming and industrial engineering. She is actively engaged in environmental issues and sustainable development initiatives.



[Joaquim Tirach](#)



[joaquim@gaupalabs.com](mailto:joaquim@gaupalabs.com)



[Lukas Schild](#)



[lukas@gaupalabs.com](mailto:lukas@gaupalabs.com)

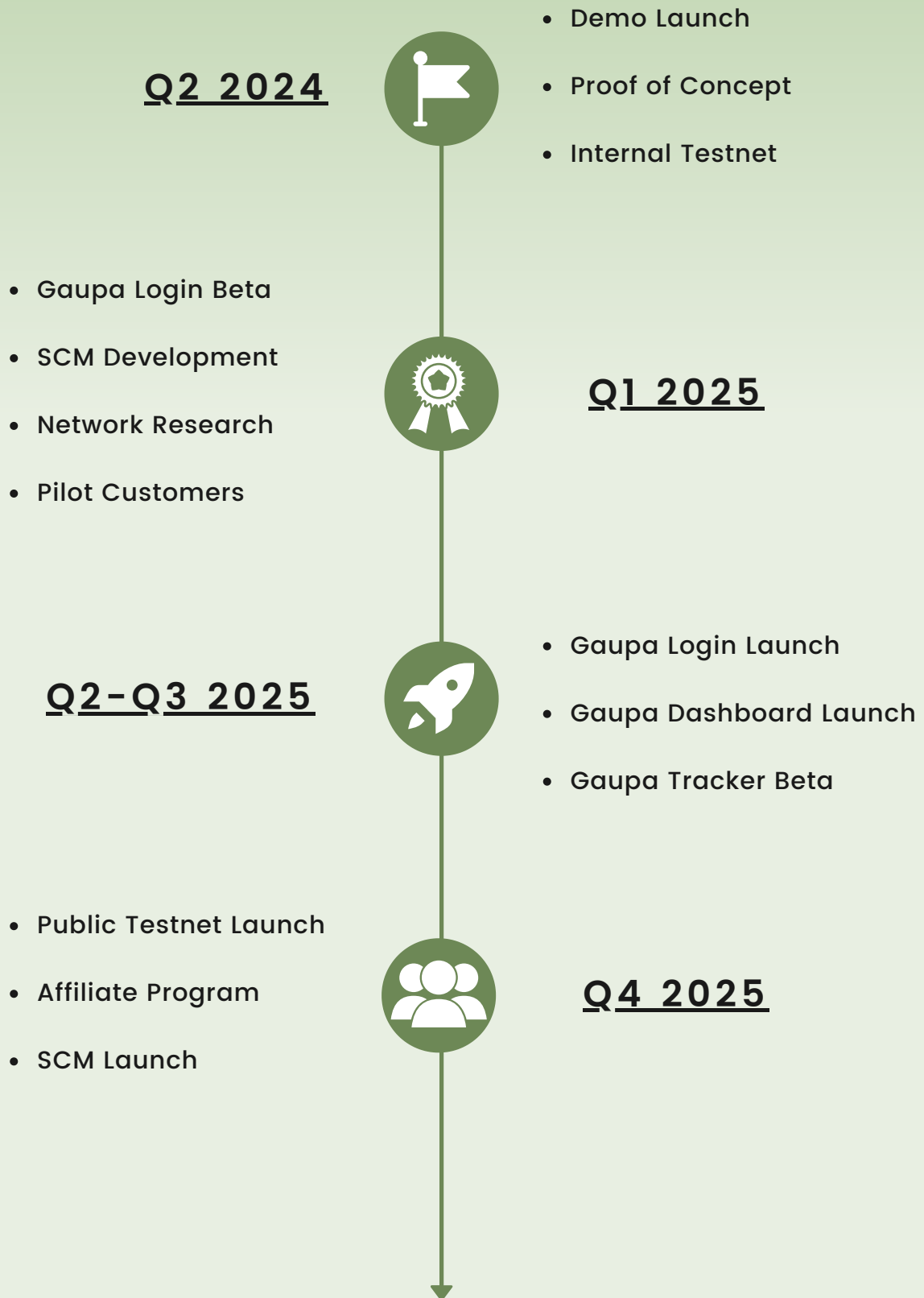


[Raquel Motzfeldt](#)



[raquel@gaupalabs.com](mailto:raquel@gaupalabs.com)

# FORECASTED TIMELINE





---

# FORECASTED TIMELINE

## 2nd Quarter 2024

Releasing a demo version serves as a crucial Proof-of-Concept to attract new users and customers. To fully showcase the capabilities of the software solution, a testnet will be implemented.

Demonstrating the network's functionality through a test environment not only facilitates showcasing its potential but also allows for the flexibility to make adjustments.

Moreover, there will be a focus on navigating regulatory requirements in preparation for the launch of a decentralised network and its associated native digital currency.

This comprehensive approach ensures that all stakeholders can witness the software's full potential while maintaining the adaptability needed for improvements and compliance with legal standards.

## 1st Quarter 2025

First quarter of 2025 will be used for the development and launch of Gaupa Login. A wallet abstraction solution we've found vital for the further development of Gaupa solutions but also as a service to offer businesses both in web2 and web3 a simple way to have their users interact with blockchain.

Work on the Supply Chain Management solution continues with additional research for the launch of the Gaupa Network and the underlying blockchain technology.

## 2nd & 3rd Quarter 2025

Gaupa Login launch on MultiversX, allowing for projects to integrate web2 authentication methods to their platforms including Gaupa Tracker.

The Gaupa Dashboard will also launch in that period, offering a familiar and intuitive way for users to interact with their favourite projects. Get updated on the latest and much more.

Lastly, the Gaupa Tracker will launch in Private Beta to test the functionalities.

## 4th Quarter 2025

The Gaupa Network is set to progress significantly with the launch of its public Testnet, which will feature an extensive network of participating businesses. A key highlight of this phase is the initiation of an Affiliate Program, designed to incentivise users who successfully introduce new businesses to the network with rewards.

Moreover, this phase is dedicated to the enhancement of the Gaupa Network through the incorporation of new features. These additions will be based on feedback and requirements identified through ongoing interactions with customers, community members, and other stakeholders, ensuring that the network evolves in alignment with the needs deemed critical for its success.

# STRATEGY

## INDUSTRY POSITIONING

Gaupa Labs plans on targeting small and medium businesses in the food and agriculture sector first.

In addition, since the service offered by Gaupa Labs is not limited to agricultural products, we plan on extending the range of targeted industries to producing businesses within sectors with strong customer relations, especially with regard to sustainable and fair production. This includes, for example, clothing, electronics and furniture.

## CLIENT & CONSUMER POSITIONING

In our approach to engaging with potential new clients, we are actively initiating conversations with SMEs already recognizing the need for our solutions. All the more, with the impending roll-out of the EU digital passport regulations, which will become mandatory for sectors such as clothing, user electronics, and batteries by 2027, and with expectations that other industries will follow, the urgency for robust supply chain management solutions is becoming increasingly apparent.

Gaupa Labs anticipates that many companies will soon realize the necessity of our services to not only comply with these new regulations but also to stay ahead in the market. Gaupa Labs wouldn't just be participating in supply chain visibility and compliance; we would be actively shaping a new market standard where transparency is not just expected but also rewarded, and where consumers become active stakeholders in the circular economy.

This positions Gaupa Labs as an essential partner for businesses adapting to the new sustainability paradigm enforced by the EU.

Additionally, the launch of the Gaupa Tracker is geared towards cultivating an informed consumer base, rewarding them for purchases from our network. This strategy not only fosters trust through transparent, immutable records but also encourages responsible consumption, building a community around informed decision-making.

## ECOSYSTEM

After a thorough comparison between the existing blockchain ecosystems, we decided to work on MultiversX at first, mainly due to the following properties.

- **Existing Network:** To offer a scalable, secure and decentralised network, we concluded that only an existing ecosystem would meet our criteria.
- **Transaction Speed:** The MultiversX network uses Adaptive State Sharding to allow up to 100,000 transactions per second.
- **Transaction Fees:** MultiversX offers one of the lowest transactions fees per today's date.
- **Secure Proof-of-Stake:** We wanted to use an ecosystem that positively impacts the planet, with a focus on sustainability. MultiversX is the first European Blockchain to become Carbon Negative.
- **Ease of use:** The launch of the xPortal app proves that MultiversX is an accessible blockchain, focusing on democratising the technology.
- **Sovereign Shard:** MultiversX allows us to create a Sovereign Shard for all internal transactions that communicates continuously with the main layer





---

# STRATEGY

## COMPETITIVE POSITIONING

There are currently no direct competitors on the **MultiversX** blockchain. However, multiple initiatives are working on comparable solutions.

On the market, **Responsible Sourcing Blockchain Network (RSBN)** most notably offers an existing solution to their customers. Based on a **Hyperledger Fabric network**, RSN offers tracing of supply chain steps, particularly regarding sources and lifecycle of raw materials. Moreover, the services provided include auditing and assurances. While counting big players among their clients, the service focuses on raw materials and internal tracking.

Gaupa Labs, in contrast, considers the whole supply chain to reduce documentation overhead while providing more transparency to customers. Thus focusing on a different, broader market, in addition, Gaupa Labs is mainly targeting SMEs.

Furthermore, Gaupa Labs uses a provably decentralised blockchain infrastructure with strong security properties and very low transaction fees.

Other notable projects include **Track & Trace on Amazon managed Blockchain**, which focuses on anti-counterfeit measures and product authenticity.

We're seeing other startups focusing on different niches, including Empower and Testify.

Consequently, Gaupa Labs intends to focus on a global market, specifically targeting SMEs in the food and agriculture sector. This strategy allows close partnerships which would enable product development with direct client feedback and collaboration on a high level until product maturity and beyond.

Moreover, due to low costs and easy integration into existing supply chain processes, companies without an existing digital supply chain management are being targeted.



---

# ORGANISATIONS

## TWO ORGANISATIONS, ONE OBJECTIVE



The initial idea for the project structure is based on a model which distributes the decision-making power over multiple entities.

Firstly, the company developing and maintaining the software is registered in Norway as an Aksjeselskap (AS), a private limited company. The founders are all members of the board and hold equal shares of the company ([brreg.no](http://brreg.no)).

Secondly, a French company which serves to manage the funds raised from the token sale and the vested tokens. The Gaupa Network SAS is working with advisors and other experts as well as partnering companies.

Finally, the community would be involved in project decisions via a token which will serve as a voting right on decisions to make. This would effectively lead to a hybrid structure with elements of a Decentralised Autonomous Organisation (DAO).

### THE THREE PILLARS OF THE PROJECT ARE:

1. GAUPA LABS - THE SOFTWARE COMPANY DEVELOPING AND MAINTAINING THE SUPPLY CHAIN SOFTWARE AND THE NETWORK
2. GAUPA NETWORK - MANAGING FUNDS, COOPERATIONS AND PARTNERSHIPS
3. THE COMMUNITY





# MARKETING

## PRE-LAUNCH PHASE

In the Pre-Launch Phase, Gaupa Labs will emphasise raising awareness for the upcoming GAUPA token sale and building its community, focusing funds on brand visibility.

The strategy includes leveraging social media platforms for a series of educational posts that not only enlighten about blockchain technology and its benefits but also advocate for sustainability. These discussions aim to engage with a broader audience to inform and inspire about the advancements that blockchain can bring to eco-friendly practices.

The release of a demo will showcase the software's capabilities, aiming to attract participants and clients by demonstrating the product's value.

Additionally, the introduction of the Gaupa Tracker will enable early user engagement, showcasing its utility in promoting sustainable consumption and enhancing transparency. Gaupa Labs' recognition within the MultiversX Network as an emerging project will also contribute to its visibility.

Our proactive engagement is evident from our consistent presence at major industry events. Gaupa Labs has been a participant to several conferences, from Paris Blockchain Week, xDays, Binance Blockchain Week and promoting blockchain use cases in Norwegian conferences. Our project's potential and ingenuity was also recognized at the prestigious MultiversX Hackathon, where we secured awards, boosting our credibility and asserting our position as innovators.

## POST-LAUNCH PHASE

Post-Launch, attention shifts to promoting ERP and supply management tools to SMEs, highlighting the benefits of transparency and exposure to a community that values responsible consumption.

The Gaupa Tracker will play a pivotal role in connecting companies with a conscientious user base, further driving the adoption of Gaupa Labs' services.

# TOKENOMICS

## INTRODUCING THE GAUPA TOKEN

We introduce the Gaupa token with GAUPA as a ticker. The utility token will allow a smooth experience for all participating members of the ecosystem.

## SECURING THE NETWORK

The Gaupa Network is a side chain blockchain interacting with the MultiversX Network, to be able to secure the transactions and avoid malicious actors compromising the network. Therefore, the Gaupa Network uses a Proof-of-Stake consensus mechanism, with the Gaupa Token as the native asset. Validators will have to stake their GAUPA to be able to approve transactions and be rewarded for securing the network.

## SUBSCRIPTION FEES

Companies using our ERP and Supply Chain Management tools have the possibility to cover their subscription fees using GAUPA with a small reduction compared to FIAT price.

Companies are therefore incentivised to become validators, securing the network in their own interest, while being able to cover entirely or partly the subscription fees through rewards. At the same time, they are driving the decentralisation of the network.

## REWARD SYSTEM

Community members and consumers also get benefits from holding Gaupa Tokens. With the Reward System, users will be able to receive tokens based on their purchases and the support they bring to the companies participating in the Gaupa Network. The Reward System will be detailed at a later date.

In addition, consumers can decide to become validators or to stake some of their GAUPA to a validator owned by a company that they want to support to get additional benefits, as well as, the staking rewards.

## AVAILABILITY

We've decided to build the Gaupa Network on MultiversX as their focus on democratising blockchain technology is something we believe is essential. The creation of the xPortal Mobile Wallet, allows people to exchange funds using only a "herotag" this makes it easier than traditional financial service and decentralised!

With this digital wallet and the xExchange, we believe most people with a smartphone can participate in the network in an intuitive way.

At first, the token will be available on Decentralised Exchanges before focusing on more centralised entities (crypto.com, Binance etc..).



---

# TOKENOMICS

## TOKEN SALE

At this stage, the exact issue price of the Gaupa Token is not specified due to market volatility and ongoing project developments. Holders will be informed of the token pricing details closer to the ICO date.

Although the tokenomics (i.e., the rules governing the functioning of the token) of the Gaupa Token have been designed with the goal of increasing its long-term value, it is important to emphasize that the random and volatile nature of crypto markets cannot guarantee an increase in its value, let alone a constant or continuous one.

The crypto-asset markets are subject to various economic, technological, regulatory, or other factors that can influence their price unpredictably. Therefore, it is essential to understand and take into account the risks associated with the volatile nature of crypto markets when making any decision. The valuation of the Gaupa Token may vary, and investors must be aware of this reality. It is recommended to exercise caution and conduct your own research before making decisions.

## REFUND MECHANISM AND RIGHT OF WITHDRAWAL

In the event that the ICO does not meet its minimum fundraising objectives (\$50,000), GAUPA LABS commits to refunding the contributed amounts to participants.

## PAYMENT TERMS FOR ACQUIRING THE CRYPTO ASSETS

Holders can acquire Gaupa Tokens using accepted cryptocurrencies such as eGold (EGLD), Ether (ETH), Atom (ATOM), Solana (SOL) and stablecoins (USDC, USDT), via bank transfer in euros (EUR) and card payment. Detailed payment instructions and modalities will be provided during the ICO process.

## TRANSFER SCHEDULE

The distribution of Gaupa Tokens to holders will occur according to the following schedule:

- Token Sale Period: 28/12/2024 - 01/06/2025
- Token Distribution: Tokens will be transferred to holders' provided wallets within 14 days after the successful completion of the ICO and completion of necessary compliance checks.

## EXPENSES RELATED TO THE PUBLIC OFFERING OF CRYPTO ASSETS

All expenses related to the ICO, including marketing, legal, and operational costs, are covered by GAUPA Labs. Holders are responsible for any transaction fees charged by their cryptocurrency wallets or banks during the investment process

## POTENTIAL CONFLICTS OF INTEREST

GAUPA Labs declares that, to the best of its knowledge, there are no conflicts of interest that could adversely affect the interests of holders participating in the ICO. Should any potential conflicts arise, GAUPA Labs commits to disclosing them promptly and taking appropriate measures to mitigate any impact on holders."]

# TOKEN SUPPLY

A SUPPLY OWNED BY THE COMMUNITY

INITIAL SUPPLY: 75,000,000 GAUPA

TOTAL SUPPLY: 100,000,000 GAUPA

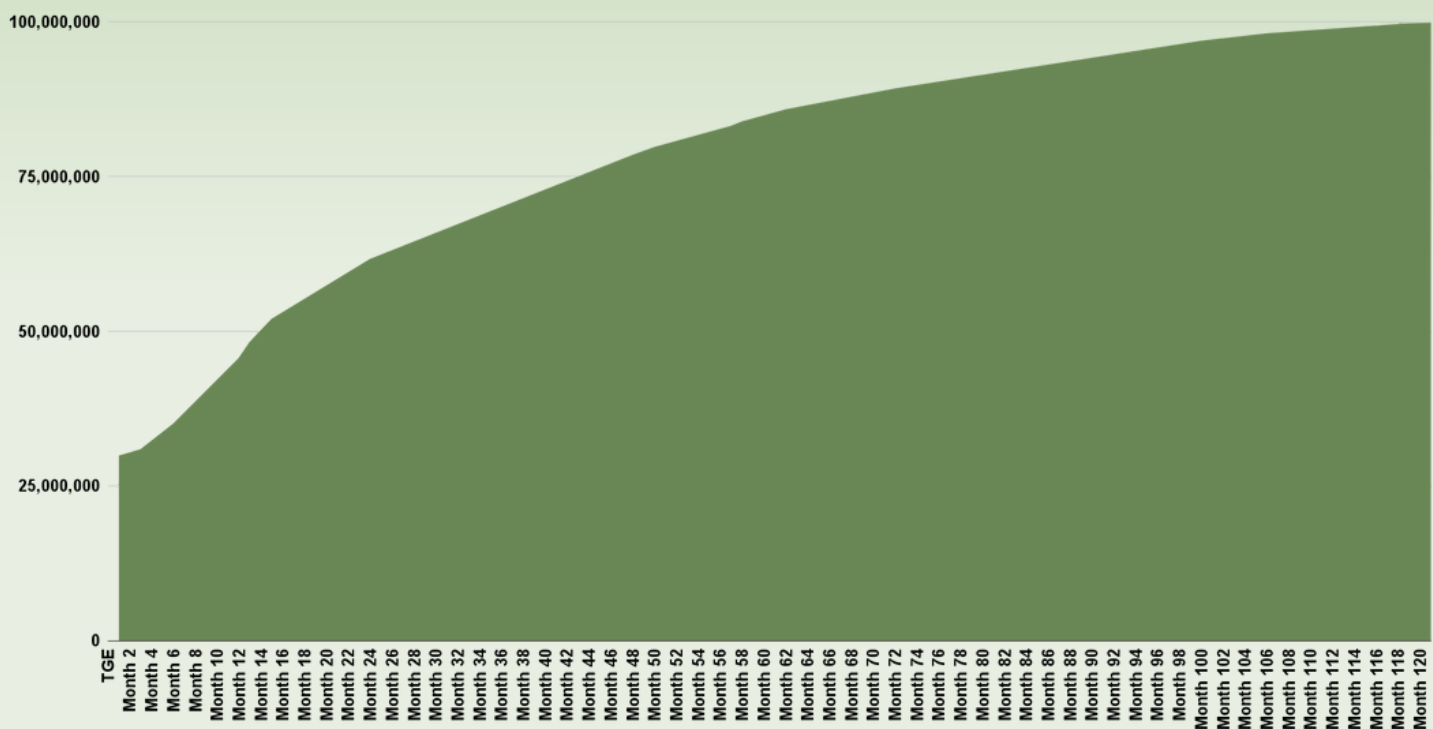


Figure 1 - Token Liquid Supply

## SUPPLY LOGIC

The Gaupa Token has a soft cap of 100,000,000 to allow the token to gain value as the project gains adoption and therefore reward early supporters. The total supply was decided to allow a vast distribution while being seen as a valuable token even if held in smaller amounts.

The initial supply will be 75,000,000 with over half of the supply being locked through vesting periods that will be discussed on page 14.

According to our projections, and assuming the success of the ICO, the total supply could be reached after 10 years. After that, a governance vote will be triggered to decide future token emissions.

---

# TOKEN DISTRIBUTION

## A COMMUNITY OWNED TOKEN

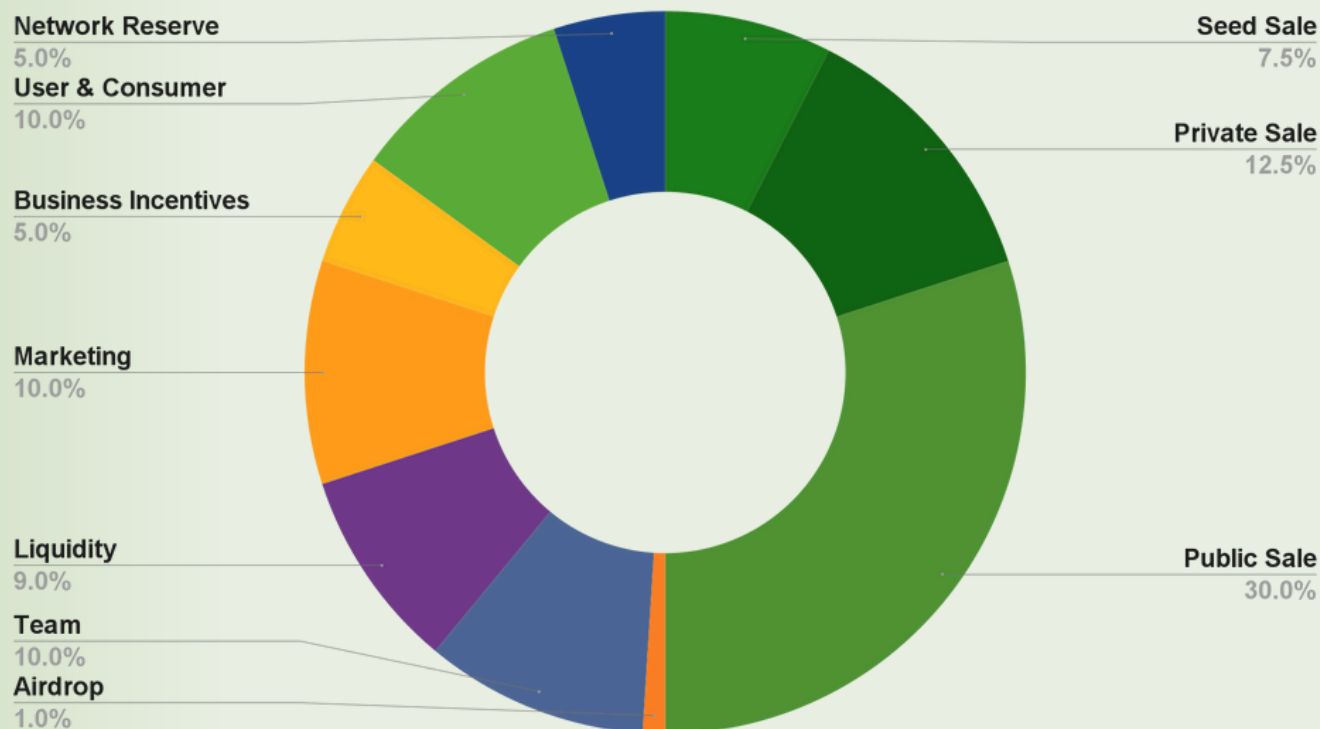


Figure 2 - Token Distribution

## DISTRIBUTION LOGIC

Through inspiration from other successful projects known for their healthy tokenomics, we decided to distribute 50% of the initial supply to sale participants, with a main focus on the latter. At Gaupa Labs we strongly believe that for a token and therefore the network to be decentralised, the supply needs to be distributed as broadly as possible.

In our goal to make the Gaupa Foundation become fully decentralised in the long term, we believe making 30% of the supply available to participants and community members creates a solid fundamental on the voting power of the Gaupa Community for the years to come.

While the Seed and Private sale phases offer the Gaupa Token at a more preferential price, the vesting period has been established to diminish the exposure to high sell pressure while creating a steady stream of liquidity for new actors.



---

# CONTACT



[MAIL@GAUPALABS.COM](mailto:MAIL@GAUPALABS.COM)



[@GAUPALABS](https://twitter.com/GAUPALABS)



[GAUPA LABS](https://www.linkedin.com/company/GAUPA%20LABS)



[@GAUPALABS](https://www.instagram.com/GAUPALABS)



[GAUPA LABS](https://www.facebook.com/GAUPA%20LABS)

## **INFORMATION ABOUT THE COMPANY CARRYING THE PROJECT**

**CORPORATE NAME:**

GAUPA NETWORK (LABS)

**LEGAL FORM:**

SOCIÉTÉ PAR ACTIONS SIMPLIFIÉE (SAS)

**REGISTRATION NUMBER:**

RCS TOULOUSE N°953 559 598

**REGISTERED OFFICE:**

13 PORT SAINT-ETIENNE,  
31000 TOULOUSE, FRANCE

---

# COMPLAINTS

A complaint corresponds to a written statement expressing dissatisfaction from an holder regarding the provision of a service of the company, or from a subscriber if it concerns the ICO.

As the quality of the services provided and holder satisfaction are our priority, special attention is given to handling these complaints in a transparent and efficient manner.

Any complaint should be sent by email to [contact@gaupalabs.com](mailto:contact@gaupalabs.com). It will be processed within a maximum of seven working days. The handling of a complaint is entirely free of charge.

The claimant must include information allowing the processing of the complaint, such as:

- The claimant's full identity (first and last name, postal address, phone number),
- A description of the complaint and, if applicable, any supporting documents.

## APPLICABLE LAW AND COMPETENT JURISDICTIONS

### APPLICABLE LAW TO THE ISSUER

The applicable law of the issuing company applies. In this case, it is the law applicable in France.

### COMPETENT JURISDICTIONS IN CASE OF DISPUTE

The legislation of the country where the issuing company is domiciled applies, namely France. In the absence of an amicable resolution of a dispute arising between the parties, the courts of the concerned country will have sole jurisdiction.

---

# RISK FACTORS

We wish to draw your attention to the inherent risks of participating in a cryptocurrency ICO. Although ICOs can offer promising opportunities, it is crucial to understand the associated risks. Make informed and prudent decisions. Due diligence is essential to minimize the risks related to cryptocurrency ICOs. Before participating in a cryptocurrency ICO, it is essential to conduct thorough research on the project, the development team, the company's background, and the terms of the offering. Also consult financial advisors or cryptocurrency experts for additional advice.

## ECONOMIC RISKS

### RISK OF PARTIAL OR TOTAL LOSS OF INVESTMENT

No matter how promising the Gaupa Labs project may be, we remind you that all participations carry risks and that you must be prepared to lose the entire amount you contributed. Be aware of the risks and only contribute amounts you are willing to lose.

### EXCHANGE RATE RISK

The contributions requested during the ICO are made in a specific cryptocurrency, such as Bitcoin or Ethereum. The ICO is an operation denominated in euros (EUR). Therefore, you should be cautious when participating if you use another cryptocurrency or certain fiat currencies, as you will be exposed to exchange rate risk between your original currency and that used in the ICO.

Fluctuations in exchange rates can lead to variations in the value of your contribution, especially in case of resale, reinvestment, or withdrawal.

### RISK RELATED TO TOKEN VALUATION

Cryptocurrencies are known for their extreme volatility. The price of tokens issued during our ICO can fluctuate considerably in a short time. It is therefore possible that the value of the subscriber's participation may decrease or even collapse completely.

### RISK OF LACK OF TOKEN LIQUIDITY

The tokens issued during the ICO may have limited liquidity in the markets. It may therefore be difficult for a subscriber to sell their tokens quickly or at the desired price, especially if the project has not generated interest.

Indeed, some exchange platforms may suffer from limited liquidity, especially for less popular cryptocurrencies. This means that the subscriber could encounter difficulties in buying or selling crypto-assets at the desired price, particularly during periods of high volatility. It is up to the subscriber to ensure they choose one or more platforms with adequate liquidity to avoid any inconvenience during their transactions.



---

# RISK FACTORS

## RISK RELATED TO THE ABSENCE OF A SECONDARY MARKET

There is a risk of the absence of a secondary market for the resale of Gaupa Tokens. Although we strive to promote token liquidity and facilitate exchanges, we cannot guarantee that an active and liquid market will develop for the Gaupa Tokens. As the issuer of the tokens, GAUPA Labs is not obliged to provide a secondary market for resale. The negotiability of the tokens will depend on the demand and participation of holders on third-party exchange platforms. It is therefore important for holders of Gaupa Tokens to take this risk into account and understand that they may not be able to resell their tokens immediately or at a desired price. The value of the tokens can fluctuate and depends on factors such as market supply and demand.

## RISKS RELATED TO FUND SECURITY

Cyber-attacks and fund theft are significant risks in the field of cryptocurrencies. Funds contributed in the ICO of GAUPA Labs are collected via digital wallets, which may be vulnerable to malicious attacks. It is essential to take adequate security measures to protect your contributions, the minimum being to update devices that communicate directly or indirectly with the subscriber's cryptocurrencies.

Errors or security flaws can also allow hacking or theft of the issuer's data (GAUPA Labs).

## RISKS RELATED TO ASSET TRACKING AND BACKUP SYSTEMS

The Gaupa Token is the native asset of the Gaupa Network, a sidechain interacting with the MultiversX Network. Therefore, it will be compatible with wallets that support the Gaupa Network and the MultiversX Network. The Gaupa Token may eventually be exchanged on certain centralized and decentralized exchanges. An up-to-date list of compatible wallets and exchanges will be available on GAUPA LABS' websites. However, it is the responsibility of the holder to verify that the electronic wallet or exchange platform they use supports the Gaupa Token before sending tokens, to avoid losing their tokens.

## RISKS RELATED TO THE LOSS OR THEFT OF THE SUBSCRIBER'S PRIVATE KEY SUPPORT

: There are several risks related to the loss or theft of the subscriber's private key support. Here is a summary :

- **Loss of Private Key Support:** If you lose or damage your private key support, such as a Ledger, without having taken appropriate measures to back up your keys, you risk permanently losing access to your cryptocurrency funds. It is essential to implement appropriate backup measures to avoid such a situation.
- **Theft of Private Key Support:** If your private key support is stolen, a malicious individual could potentially access your private keys and steal your cryptocurrency funds. Ensure you take adequate security measures to protect your private key support, using secure locations and avoiding leaving it accessible to unauthorised persons.
- **Lack of Private Key Recovery:** Unlike traditional login credentials, such as passwords, cryptocurrency private keys often cannot be recovered in case of loss or theft unless you have made an adequate backup. If you do not have a secure backup of your private key, it may be impossible to recover your funds.

---

# RISK FACTORS

## RISKS RELATED TO THE LOSS OR THEFT OF THE SUBSCRIBER'S PRIVATE KEY SUPPORT

- **Lack of Private Key Recovery:** Unlike traditional login credentials, such as passwords, cryptocurrency private keys often cannot be recovered in case of loss or theft unless you have made an adequate backup. If you do not have a secure backup of your private key, it may be impossible to recover your funds.
- **Security of Private Key Backup:** While backing up your private key is essential for protecting your funds, it is also crucial to secure it properly. Mismanagement of backups, such as storing them on unsecured devices or sharing them with unreliable third parties, can increase the risk of theft or unauthorised access to your private keys.

It is your responsibility to take appropriate security measures to protect your private key support and securely back up your keys.

## RISKS RELATED TO THE SHARED ELECTRONIC RECORDING SYSTEM ON WHICH THE TOKENS ARE REGISTERED AND THE PLATFORMS ON WHICH THE TOKENS CAN BE EXCHANGED

While platforms (centralised or not) offer trading and participation opportunities, it is crucial to understand the risks before using them. Before using an exchange platform, the user must ensure to conduct thorough research, consult user reviews, verify the platform's reputation, and understand the security measures in place. Keep in mind that exchange platforms present inherent risks, and it is essential to take precautions to protect your funds. We also encourage you to consult financial advisors or cryptocurrency experts for additional advice.

## SECURITY

Cryptocurrency exchange platforms may be exposed to security risks such as cyber-attacks and fund theft. Some platforms have been victims of security breaches in the past, resulting in the loss of user funds. It is essential to choose reputable platforms with strong security measures such as two-factor authentication (2FA) and secure fund storage

## FRAUD AND SCAMS

The cryptocurrency ecosystem is unfortunately conducive to fraud and scams. Some unreliable exchange platforms may engage in market manipulation, deceptive business practices, or even suddenly disappear with user funds. It is essential to conduct thorough research on a platform's reputation and reliability before using it

## REGULATION AND COMPLIANCE

Regulations concerning cryptocurrency exchange platforms vary from one country to another. Some jurisdictions have implemented strict regulatory frameworks, while others are less regulated. It is important to understand the laws and regulations in force in your country and choose a platform that complies with these rules to avoid potential legal complications.

---

# RISK FACTORS

## RISKS RELATED TO THE PROJECT

### RISK OF FAILURE IN THE LAUNCH OR TECHNICAL AND OPERATIONAL DEVELOPMENT OF THE PROJECT

While many promising projects like ours are emerging, it is crucial to understand the risks inherent in their realisation. Here are the main risks:

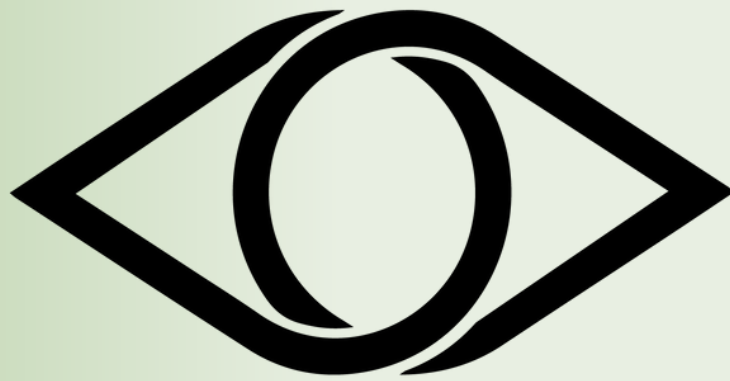
- **Technical complexity** : The GAUPA Labs project is technically complex, involving aspects such as developing blockchain tools, smart contracts, and integrating new technologies. Technical challenges can lead to delays in the project's launch or even complete failure if development teams fail to resolve these issues.
- **Lack of resources** : Depending on the success of the offering, GAUPA Labs may lack the financial, technical, or human resources necessary for its development. Budget constraints or poor resource management can hinder the development of our project, leading to significant delays or even a complete halt.
- **Increased competition** : The field of cryptocurrencies is highly competitive. Many similar projects may emerge, leading to fierce competition to attract holders and users. Projects that fail to stand out or meet market expectations may fail against the competition.
- **Limited adoption** : Even with successful technical development, the GAUPA Labs project may not succeed in attracting enough users or holders to ensure its adoption and growth. The absence of a strong user base can render the project non-viable in the long term.
- **Risks related to the lack of regulatory visibility** : As the crypto market continues to develop, regulations are constantly evolving and can vary significantly from one jurisdiction to another. Understanding the implications of this regulatory uncertainty is essential before making decisions.
- **Legal risks** : The lack of clear regulatory visibility can expose holders to potential legal risks. Governments worldwide are still developing regulatory frameworks for cryptocurrencies, which can lead to different interpretations, changing laws, and potential restrictions. Unforeseen changes in regulation can negatively impact existing participations and future opportunities.
- **Fiscal uncertainty** : Taxation related to cryptocurrencies is a complex and often poorly defined area. Tax regulations concerning cryptocurrency transactions vary from one country to another, which can lead to unforeseen tax consequences for holders. It is essential to understand the applicable tax obligations in your jurisdiction and consult professionals to ensure you meet your tax obligations.
- **Risks related to compliance** : The lack of regulatory visibility or clarity can make compliance with legal requirements difficult. Companies and platforms operating in the cryptocurrency field must navigate an ever-evolving regulatory landscape. Holders using these platforms may be exposed to risks such as money laundering, terrorist financing, or other illegal activities if compliance measures are not properly implemented.
- **Impact on liquidity and adoption** : The occasional absence of clear regulation can deter some institutional or individual holders from participating in the cryptocurrency market. This can impact market liquidity and widespread adoption of cryptocurrencies, influencing prices and market stability.
- **Increased volatility** : Regulatory uncertainty can lead to increased volatility in cryptocurrency markets. Government announcements or unexpected new regulations can have an immediate impact on prices and holder confidence.

---

# RISK FACTORS

## RISK OF FAILURE IN THE LAUNCH OR TECHNICAL AND OPERATIONAL DEVELOPMENT OF THE PROJECT

- Risk of substantial modification of the project and rights attached to the tokens : By participating in an ICO or acquiring a cryptocurrency issued by a project like GAUPA Labs, there are risks related to potential changes in development and the rights attached to the tokens.
- Risks of project modification : Cryptocurrency projects can evolve over time, depending on market developments, technical constraints, or decisions made by the development team. These modifications can include changes in the roadmap, project vision, key features, or even the complete abandonment of the project. Holders must be aware that changes in project development can impact the value and utility of the issued cryptocurrencies.
- Continuous project evaluation : Holders must be prepared to continuously evaluate the evolution of the project in which they have participated. This requires closely following updates from our development team, official communications, and any changes made to the project's strategy. Continuous evaluation is essential to make informed investment decisions and adjust your position based on the project's evolution.



# Gaupa Labs

## DISCLAIMER

The Whitepaper can change due to external factors, stakeholders will be kept updated. The GAUPA token is conceptual and subject to ongoing legal, tax, regulatory, technical and compliance reviews.

LAST UPDATED: 20/12/2024