



# White PAPER

V.2.0 2023



TUPAN

# Summary

**01** Introduction | 03

**02** Founder's Letter | 04

**03** Our mission | 05

**04** Tokenomics  
*| coming soon*

**05** Carbon Credits | 09

**06** Sales/ Vending pool  
/ Incentive system  
*| coming soon*

**07** Staking pool  
*| coming soon*

**08** Blockchain | 13

**09** Roadmap  
*| coming soon*

**10** Partners | 17

**11** Team | 17

**12** Social Media | 17

# INTRODUCTION

## Welcome to Tupan's whitepaper!

To guide you through our goals, strategies, and visions we must first clarify that our whitepaper is by no means an official contract and therefore subject to change depending on shifts in the market, the world, and the project itself.

This document has the purpose of providing you with the core information regarding the minting of the token, tokenomics, its blockchain, purpose, usability, and an overview of the real-life assets connected to it. Keep in mind there is always additional information on our social media and communication platforms, that are on our website as well as at the end of this paper.



# FOUNDER'S LETTER



Oderli Feriani  
Tupan Founder

Founder and manager of Fintech in Brazil. In the United States, banker, founder, and manager of three investment funds. "Over time, I was able to understand the market dynamics and demands and the direction that humanity was heading.

I realized that there was a market gap that had not been filled. Something that would provide innovation, technology, and regeneration".

Far beyond sustainability.

Particularly, I do not believe only in environmental awareness. I believe in the generation of wealth, employment, and income through social development with shared knowledge applied to the environment, in a regenerative way.

I knew I would have the courage to innovate, but it is never easy to do differently. The Tupan project is born out of the urgency to create revolutionary initiatives that provide positive gains in all their ramifications.

We are breaking the barriers of financial engineering to bring, to the ordinary investor, the possibility of making a difference in the world.

Tupan unites blockchain technology with the tools needed to foster the regenerative circular bio-economy. The purpose is to bring an easily accessible and high-potential token so that everyone can participate in the transcendent movement toward the regeneration of humanity.

Tupan's vision for the future places it as a reference in the global digital asset market ESG (Environmental, Social, and Governance). It was born to transform humanity and generate positive gains at all scales.

***"I thank you all for making this dream come true, let's build the future together! "***

# OUR MISSION

We cannot address the issue of climate change and the countless manners mankind has been mindlessly exploring nature for profit without a rather down-to-earth analysis.

First of all, “How did we end up like this?” should be the first question we ask ourselves in order to understand the problem. For the longest time companies produced and grew, not for a moment thinking about the toll they were taking on nature, using whatever methods they would see fit to keep the profit rate going up.

During the rise of the 21st century, none other than the consumer itself started noticing the negative effects this relentless exploration was taking on the planet for future generations to deal with, thus demanding that companies and governments not only change their methods but also raise awareness over the subject.

Even with this in mind, the process of re-adjustment of companies throughout the years was slow, and the concept of environmental preservation and regeneration was subjective and, at the time, not at all profitable for companies.

There is no such thing as reducing profit to save nature out of the kindness of the hearts of CEOs all over the world, the methods had, and still have to be both environmentally sustainable and profitable, otherwise, it's not monetarily sustainable.

One of the methods created for companies to regulate their emissions was the CO2 certificates, which basically meant a company that detained this prevented the emission of a certain amount of CO2 to the environment. And this would be a key part of the regeneration of the planet, the monetization of regeneration.

# THE STATUS QUO OF TOKENS

In 2009 the first token to see the light of day was created, Bitcoin. Its premise was simple, to make a secure method of storing a currency without the uncertainty of your assets under the responsibility of a centralized and unreliable organization such as the government, and also enabling you to transfer your digitalized currency from one end to another, allowing even for international trading with cheaper fees.

A plethora of other tokens were created in the next following years, as well as blockchains, bringing options to the market, and although upcoming blockchain technology has a wide variety of impressive structures and concepts, for a few years it had one major issue which caused skepticism from society.

What is the purpose of a token stored safely that in practicality had no real use? There was no real applicability, there was the option of converting it into a currency of choice, but no means of using the token itself for anything other than trading, until very recently with the NFT boom.

But buying some NFTs was still buying something within the crypto realm, which means the asset had its value based on speculation alone. Its worth is based on how much someone is willing to pay for it at the time, and the estimated valuation for the owner to re-sell it with the same purpose in mind.



# ENTER TUPAN

Tupan was born out of the realization that we need to aid the environment but we can earn while doing so, which is not only the most realistic approach to preservation, but the only financially sustainable option.

There is a big share of the market that wants to invest in green projects and CO2 certificates but is met with unnecessary bureaucracy, which is something that can be mitigated with the practicality of the revolutionary blockchain technology.

That share is the regular person, the ones who not only want to be able to provide wealth for our future generations but also want them to be able to breathe fresh and clean air in a sustainable environment. Those who want their children to see the beauty of our forests from a stable and wealthy foundation.



# THE FUTURE

What we seek doesn't stop on CO2 certificates, we're constantly working on new kinds of certification that not only measure gas emissions but quantifies the overall contribution to the preservation of our environment through a series of new criteria with all the SDG's guidelines in mind.

Our purpose is to expand on the methods we can earn by fomenting the circular bio-economy, to properly aid our environment and the communities of the Amazonia which is full of hardworking people, drawing the attention of both visionary investors and companies to a great green future, in all senses of the word.

The end goal is to provide solid real-life projects to back our token value in dependable assets. Tupan will not settle for anything less than being the number-one reference in profitable and sustainable preservation for years to come.



# CARBON CREDITS

Amidst the chaos of the 1980s events, the first concepts of carbon off-setting were starting from scratch, mainly within the realm of voluntary actions of newly started NGOs as they would not only direct the criteria for the reduction of GHG (greenhouse gas) emissions but also put the subject on the map and pressure organizations to take action.

The officialization of the carbon credit emission certificate emerged in the late 1990s within the Kyoto protocol as part of the CDM (Clean Development Mechanism) program, in order to suppress the erratic wave of pollution taking place in the world, caused by the mass emission of CO<sub>2</sub> (carbon dioxide), which is the greatest responsibility for the greenhouse effect, but this time, properly regulated and with set guidelines.

Thus the market would be separated into two different categories:  
Mandatory & Voluntary



# THE VOLUNTARY CARBON CREDIT MARKET

The voluntary market as the name implies, is not mandatory, which means there are no limitations imposed by law for the amount of carbon and overall pollution companies can release airborne.

Therefore the reasoning behind the acquisition of carbon credits lies in two major factors from a business standpoint:



## **Marketing and social “regulation”:**

Even though several countries don’t have their carbon emissions regulated by their respective governments yet, society is very vocal about their disapproval of uncontrolled and irresponsible emissions, as well as overall pollution and non-regenerative exploitation of our natural resources.



## **Financial results:**

By offsetting their carbon emissions, companies can re-direct what was spent with the offset into the pricing of their final product, thus giving them reasoning for a slight raise without diminishing sales volume.

# THE REGULATED (COMPLIANCE) CARBON CREDIT MARKET:

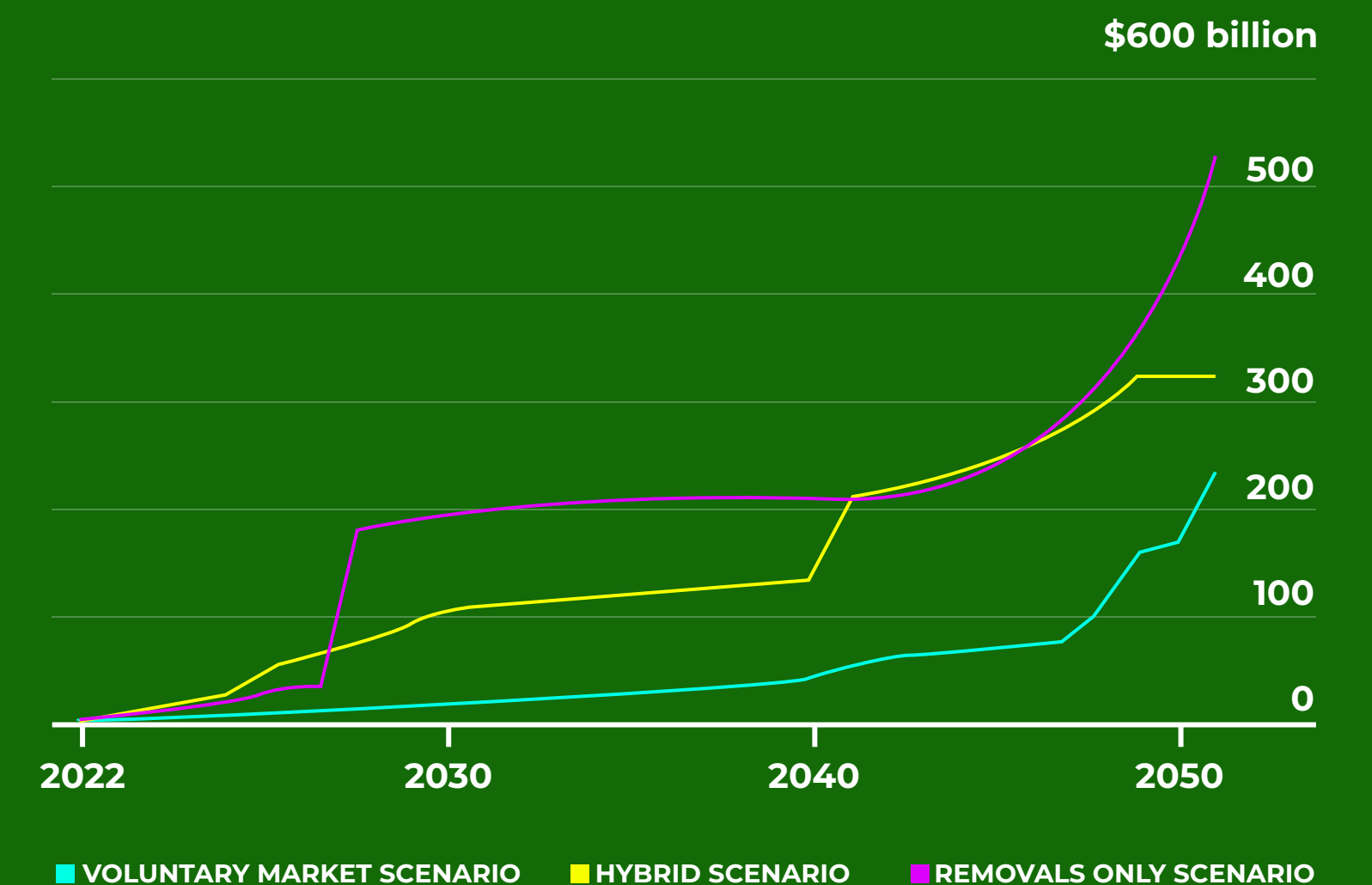
The Compliance CO<sub>2</sub> market is regulated by international, regional, and subnational carbon reduction schemes, such as the previously mentioned Clean Development Mechanism of the Kyoto Protocol and the European Union Emissions Trading System (EU-ETS). CO<sub>2</sub> emissions are measured in carbon credits.

The carbon credit that is traded in the regulated market is the Assigned Amount Unit (AAU). Each signatory country under the Paris Agreement has a nationally determined contribution, which is the different levels of anthropogenic equivalent emissions of carbon dioxide from greenhouse gases. Each signatory country agreed to limit the greenhouse effect. Each country receives one AAU for every ton of greenhouse gases it commits to limiting.

To ensure that real and measurable emission reductions are achieved, designated operational entities (validators and verifiers) must validate emission reductions for projects before they can offer carbon credits on the market.

## Estimated Carbon Credit Value

The value of the carbon offset market could top \$500 billion in 2050



Source: Bloomberg NEF

# THE UTILITY OF THE TCT

Tupan takes the current situation into consideration and not only meets the companies' demands for CO2 certificates, but also encourages the crypto market as well as the B2B at the same time, so both can be in a win-win situation, and complement each other so neither has to be limited to only one realm, crypto, B2B or B2C.

One of the options the Tupan community has apart from the conventional trading approach is directly acquiring their compensation certificates with the ForestAu Green fund, by paying the equivalent USD price for the certificate with TCT according to its current market price.

Also aiming to encourage the usage of TCTs, ForestAu will apply a discount in its direct B2B transactions regarding the Carbon Credits if TCT is used as payment, using the same rule applied to the B2C market, in the form of retirement compensation.



# BLOCKCHAIN

During the last decade, our society has witnessed the creation of the first concepts of blockchains and cryptocurrency with skepticism at first, but as time passed, this technology has slowly but surely gained credibility throughout the world disrupting the concepts of centralized currency.

The decentralization of currency as well as the transparency, independence, and security provided by such an innovative technology started to create the tendency for everything to be tokenized and run on blockchain in the next few years.

# BLOCKCHAIN AND THE ENVIRONMENT

Blockchain technology in simple terms is a public immutable ledger that records the transaction of digital assets, its transparency makes it the most secure and trustworthy system to store your patrimony in since this “virtual ledger” does not run on a single system, making it so that no single third party owns it.

Blockchain technology enables a significantly larger presence in a plethora of environment-connected matters such as fundraising aimed at the energy transition, sustainable infrastructure financing, circular economy, and regenerative agriculture; all sustained by the possibility of monitoring and verification are benefits derived from this system.

Another possibility concerns the control and sharing of data on natural disasters and humanitarian aid, which brings security to the populations and efficient allocation of the necessary resources.

In addition to the advantages aforementioned, it adds value to financial services, data transparency, patent, and intellectual property management, the constitution of smart contracts, and the prevention of fraud, corruption, and money laundering.

# BINANCE SMART CHAIN

Binance is one of the largest and most popular cryptocurrency exchanges in the world. It provides a platform for users to buy, sell, and trade various tokens. One of the notable aspects of Binance is its support for different blockchain networks and token standards.

The Binance Smart Chain is a blockchain platform that operates parallel to the Binance Chain and is designed to facilitate fast and low-cost transactions.

Being on the BSC network means that Tupan Augreen follows a set of standards and protocols specific to the Binance Smart Chain. These standards ensure that users will be allowed to seamlessly interact with Tupan Augreen and transfer it across different wallets and exchanges within the Binance ecosystem.

Tupan Community Token can benefit from the advantages offered by the Binance Smart Chain, fast transactions, confirmation times and lower fees compared to other blockchain networks. Being on Binance provides our token with exposure to a larger audience and a wide range of trading pairs, accessibility.



# DISCLAIMER

It's paramount to clarify the characteristics of the TCT to avoid misconceptions and/or misinformation. It's a reward token for those who buy the minting products in general, thus the purpose of the TCT is to play the role of a utility token, being used to be both traded in the market and/or traded for CO2 certificates.

So we EMPHASIZE the token in question (TCT) has no guarantee of valuation, everything shown in our whitepaper is projections based on a carefully built economic business plan, therefore we as an organization take no responsibility over the fluctuation of prices or volatility of the market.

Although this token aims to aid the amazon rainforest with its pro-bio-economy projects in a sustainable economic environment, the TOKEN itself is not regulated by SEC, it does not represent a share of the investment fund, it does not have dividends, and is for all intents and purposes a token with its own purpose and characteristics.

Meaning the TCT follows the same guidelines as any regular token in the market it's in.



**Oderli Feriani**  
Founder



**Renato Zelioli**  
Environmental Engineer



**Gabriel Carrara**  
Crypto market advisor



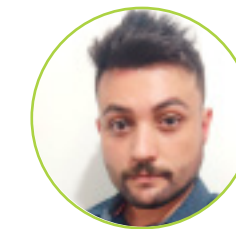
**Lucas Zorio**  
Head of Marketing



**Gabi Feriani**  
Strategic Communication



**Matheus Avelino**  
Legal Consulting



**Caio Henrique**  
Crypto market advisor



**Breno Garcia**  
Graphic Designer

