#### WHİTE PAPEC



# AIR WING TOKEN

**DECENTRALIZED AVIATION** 





"Without continual growth and progress, such words as improvement, achievement, and success have no meaning."

- Benjamin Franklin



## Introduction

Give the tools to the people and disruption will seem both sudden and natural. The rise in blockchain technology has allowed us to challenge the status quo and build a better tomorrow. It has allowed us to rethink the impossible, and innovate at expo- nential levels. There was once a day when flying seemed impossible, now we are planning a trip to Mars.

At Air Wing Token, we are building a community of innovators, pioneers, out-of-the-box thinkers, and risk-takers to disrupt the aviation industry and create a fully decentralized network. Air Wing Token is available in every country with no limits. We are a 100% peer-to-peer platform that promotes the idea of no middle man. Each user will deal directly with other users.

#### **ABSTRACT**

Air Wing Ecosystem is a social-economic platform designed and optimized to be a one-stop shop for everything aviation-related in a decentralized, community- governed, peer 2 peer environment.

AIR WING is the first of its kind. We coined the term Social Economic Platform (SEP) for the way our platform is different from any other. We found ourselves in a unique position, at the intersection of passion for aviation and technology, to leverage blockchain technology with the purpose of enhancing equity for all the participants, incentivizing outcomes, and creating the context for the Aviation community to thrive together.

Air Wing Token is so much more than a product or an app. Our focus is to create the largest and most passionate web3 community for both crypto and aviation. Think of Air Wing Ecosystem as decentralized aviation integrated vertically. One place where you can do anything aviation-related, efficiently, affordably, securely, and all on-chain.

- Buy, sell, and trade aircraft & aircraft parts
- Find local flights, pilots, passengers, and flight schools
- Learn about aviation, crypto, DEFI, and WEB3
- Create and vote on governance proposals
- Earn passive income through staking & rewards

On top of all things decentralized aviation, we also provide tools and resources for crypto enthusiasts in our ecosystem to better tackle the current challenges in today's web3 world.

# Why Binance Smart Chain?



Air Wing Token Whitepaper ----- 0 0 4



The size of your dreams determines the limits of your life. So, reach for the sky, because you have unlimited potential. Remember, you can only be as big as the dreams you dare to live.

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# Why Binance Smart Chain?

binance Smart Chain is a high-throughput, low latency layer one blockchain protocol that we believe harnesses the necessary power for Air Wing to reach critical mass. Both the BSC network and Air Wing align very similarly in values and goals. The BSC network's capabilities outperform the competition.

- Infinite Scalability Adaptive state Sharding & and Proof of stake.
- Near-instant Transaction Speed +15,000 TPS with Negligible fees <\$.01
- Developer friendly Smart contract capability
- True decentralization-3200 Validators, Secure Proof of stake.
- Security Randomly selected block proposer with zero downtime since launch.
- NFT Innovation NFT minting is effortless and instant at low-cost



Binance Smart Chain's security, scalability, and smart contract capabilities allow developers on Binance Smart Chain to build next-generation technology that supercharges the aviation industry. With this technology Air Wing will be able to:

- Onboard users easily and more efficiently by replacing the long alphanumeric wallet address to a handle @name which on the Air Wing Platform is called a "call sign".
- Implement pilot, passenger, and investor information as NFT's such as an air wing identification.
- Pay and receive payments instantly at negligible cost.
- The possibilities are truly endless with the combination of Air Wing's creativity and Binance Smart Chain's technology.



# Features

#### DAO

(Decentralized Autonomous Organization)

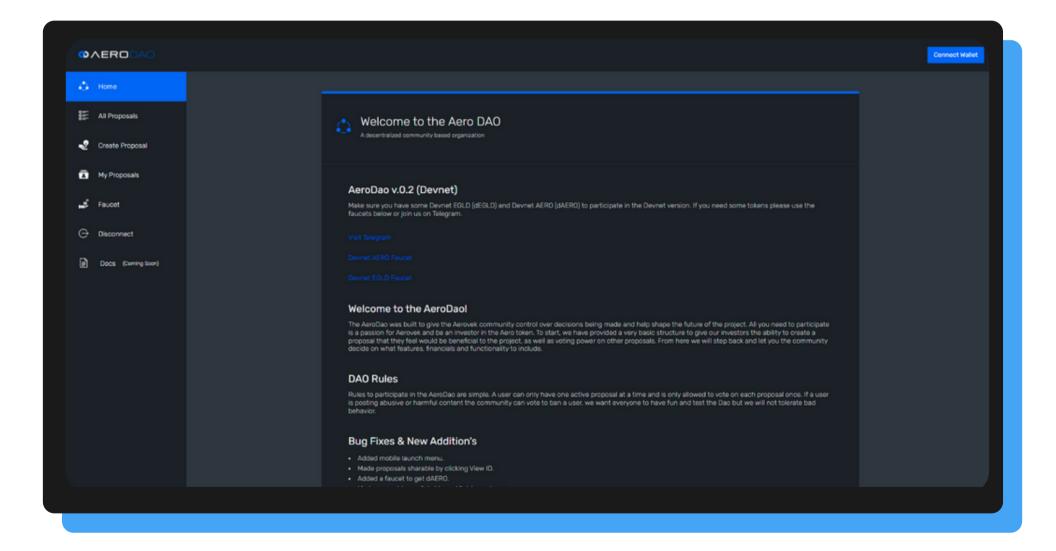
We believe in creating a trustless, 100% transparent, and verifiable network and community. This is why we have made the easy decision to create the Air WingDAO, the governing entity of the Air Wing ecosystem.

The Air Wing DAO is considered a true DAO meaning that every proposal and vote is 100% on-chain flowing through our custom-built smart contracts. The community will govern the Pilot Project & EVERYONE will have a seat at the table and vote on how the project will expand.

Proposals will come from team members to keep things uniform and focused on the current task. Only one proposal will be active at a time but any \$AWT investor can participate in voting on a proposal. We will also separate the DAO based on function, so marketing, partnership, development, financials, etc initiatives will not co-exist.



The smart contract functions as an immutable database, allowing for data to be stored on the blockchain so it can be verified by anyone at any time. Each proposal and vote is stored on the blockchain and tied to the user's address to be able to confirm its legitimacy.



# Lounge

The Air Wing Lounge is the nucleus of communication for aviation enthusiasts, students, and professionals. This is where the Air Wing community shares insightful and relevant information with the masses. The social network has all of the standard functions as any such as views, likes, shares, sending, and commenting. The lounge will be fully integrated with all other Air Wing products and is censorship-resistant.

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I love popping into the lounge and reading the great posts in here. It's always really interesting and insightful. I strongly believe it's going to be a real feature of the Air Wing ecosystem that draws users in...





# \$Air Wing Token (AWT)

The Air Wing Token (AWT) is our USDT (United Standard Digital Token), which shares the same qualities as \$USDT. AWT facilitates the functioning of the Air Wing ecosystem. AWT holders will have governance over members' proposals and all future endeavors.

AWT can be transferred and received by selecting a user's callsign. You can also visit the Binance Smart Chain explorer (bscscan.com) and be able to verify every transaction, number of holders, circulation supply, transaction amount, and much more. Everything our team does is 100% transparent.



# PILOT WALLET

The new Pilot wallet offers users the ability to track market prices and charts for AWT, BNB & USDT. Incorporated NFTs so users can view, make them a profile pic with the click of a button, transfer, and see the rarity details for each NFT. The lounge, user accounts, and the DAO will all be incorporated into the wallet dashboard.

The wallet immediately connects to the Binance app seamlessly and effortlessly. When creating an account on the Air Wing platform a user will create a Callsign, this will store your Air Wing Ecosystem username (Callsign) on the blockchain and automatically store your public address on Air Wing database to unlock wallet functionality. Users can then send any AWT token or BNB to you with just your Callsign. You do not need to worry about your private wallet information being at risk as the BSC wallet connect functionality Air Wing uses does not release any private information, just your public address.

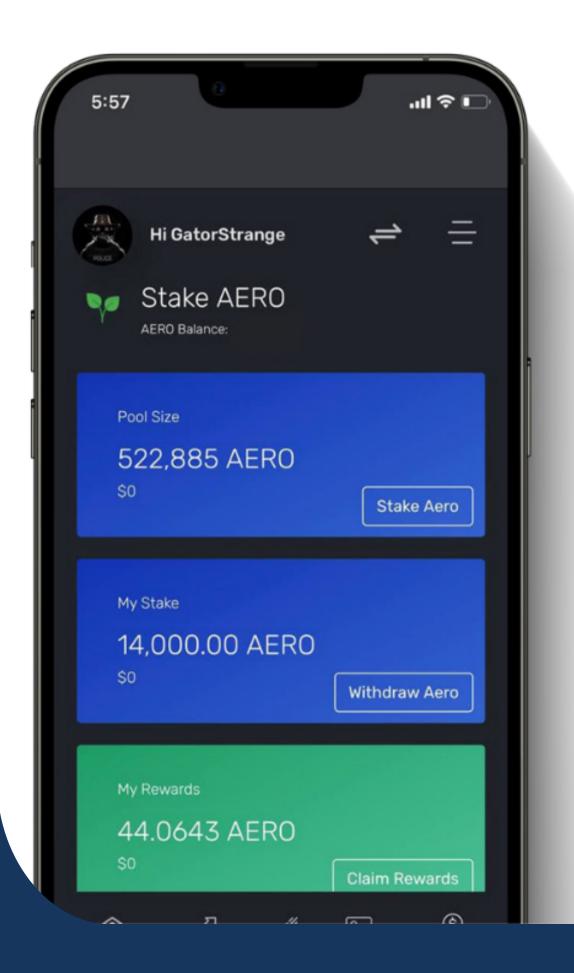


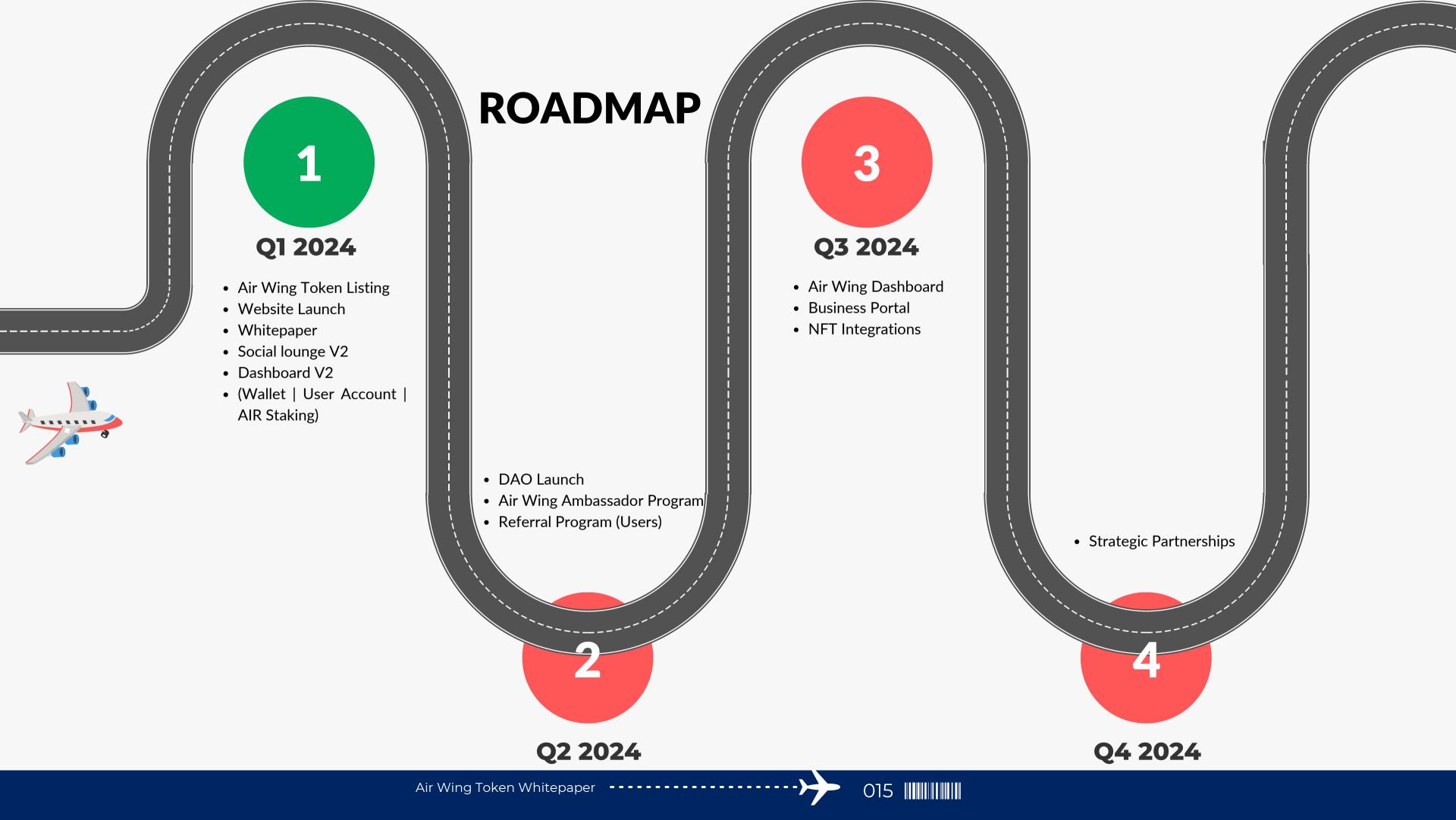


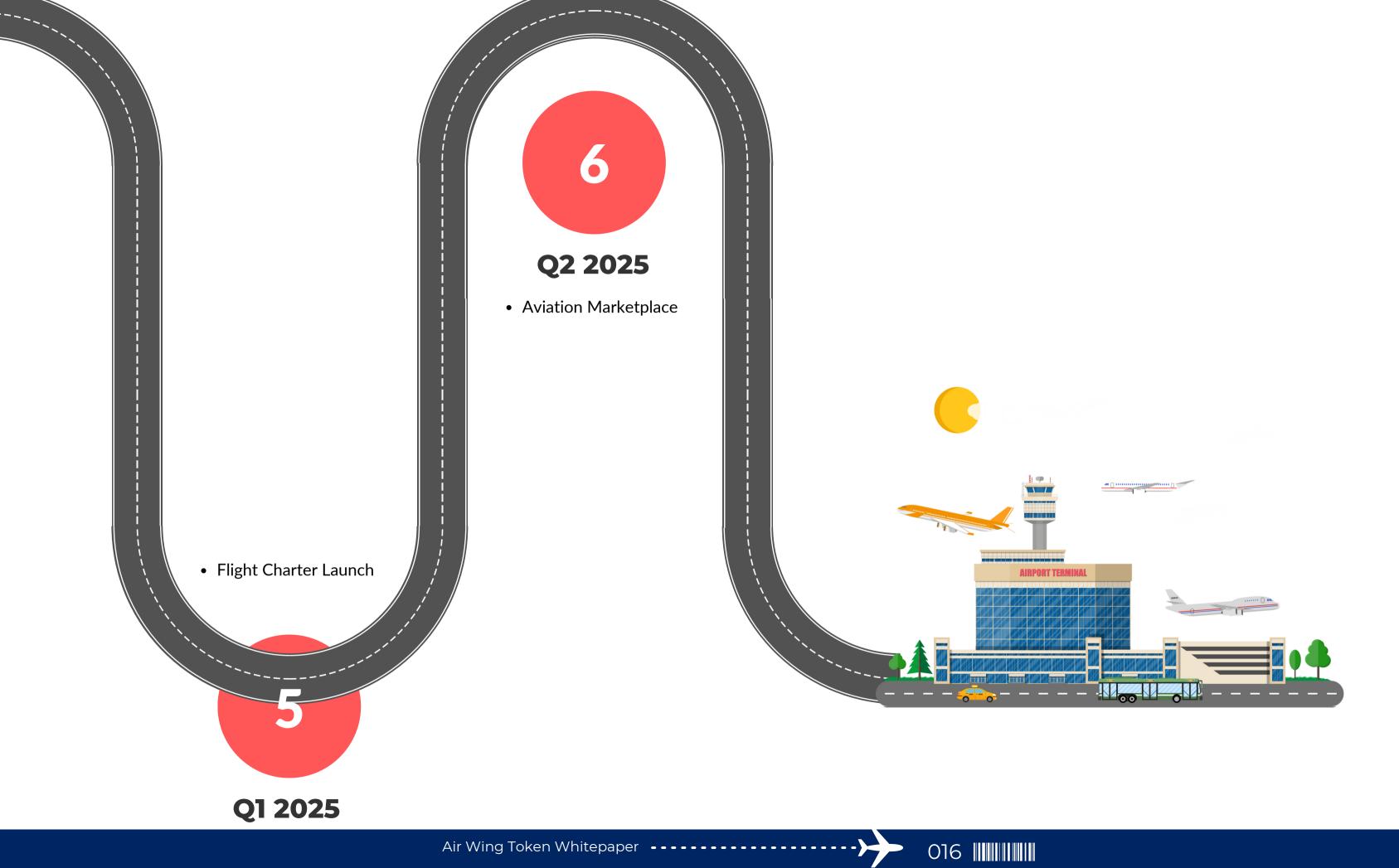
The Air Wing wallet is not a storage wallet, meaning we use Binance Wallet connect to provide wallet functionality. All security, storage, and transaction signing are done inside BSC and Air Wing will never store any personal wallet information.

# **STAKING**

We incorporated Air Wing staking so users can stake their Pilot Tokens and earn up to 120% APR (Adjustable). Rewards are calculated every 2 seconds and users can withdraw anytime after the initial 3 day waiting period. The fees from the DAO will go into the staking pool to increase the overall pool payout along with a deposit from the Air Wing foundation. This feature will be accessed after the listing of Air Wing Token.









# Flight Charter

While many people are aware that it is possible to fly with a private charter, the legend is that the privilege of flying private is reserved strictly for the elite due to the exorbi- tant cost; thus, the idea itself that you could fly with a private charter is simply dismissed. This is not a surprise, everyone is familiar with the issues and inconvenienc- es of traveling commercially:

As well as the problems associated with the scalability of private air travel:



- Safety concerns
- Small customer base
- Environmental Concerns
- Speed of the aircraft



Air Wing Token Whitepaper

Although with the rise of out-of-the-box thinkers and blockchain technology the next step in air travel can finally transpire. The flight charter will function 100% on the block- chain through the use of smart contracts, giving pilots and passengers a transparent method of tracking flights and payments.

The Air Wing Ecosystem private charter service will combat all of these issues as there will be nowhere we cannot go. The Air Wingride platform will be able to connect pilots of private aircraft with local passengers as an aerial rideshare application. Due to the extreme speeds and low-cost nature of transacting on the BSC network, fees will be minute. Since these pilots and passengers will be a part of the Air Wing ecosystem they will have access to many more potential flights and customers than usual yielding them a wider customer base and opportunity. Our users will also be able to stake their holdings to earn massive APR WHILE THEY FLY. By skipping the middlemen pilots will be able to earn what they finally deserve, those PLT rewards will then be flown back into the ecosystem through staking, tipping, transacting, buying and selling and so much more.

Due to the nature of flying privately, our passengers will be saving money by "skipping the line". Air Wingride users will be flying safer. Yes, private aircraft are generally newer and meticulously maintained, and operators engage in safety and security protocols that often go beyond the kind of screenings that are done for commercial flights. The whole time helping the environment as well. Yes, the Air Wing network is the first and only carbon-negative blockchain. By supporting us and them you are contributing to environmental and ecological conservation.

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# Marketplace

Since we have developed the lounge with extensive engagement, and an incredible demand for private aviation we will construct our own internal marketplace combining the thought of the lounge and charter service. Users will be able to buy, sell, and trade, planes, parts, and anything and everything aviation-related. This gives the Air Wing token an additional layer of utility while creating a more immersive experience for our users. As we mentioned before, our goal is to create a one-stop-shop for everything decentralized aviation.

## **Business Portal**

The Air Wing business portal gives pilots and aviation professionals a seamless, cheap, and fast way of accepting payments from customers while keeping all of their records organized. You can generate invoices and send them directly to customers for instant payments without the need for any middle man and with negligible fees. Another key feature will be business reporting and analysis, providing a window to track your customers and business growth. If offering pilot services, users can generate an NFT flight ticket to send to customers that can be uniquely branded with your company image while being secure and tamper-proof. We believe the Air Wing business portal will redefine how business is done in this new fast-paced environment.

# Mission, Values, Goals





# Mission

TO MAKE PRIVATE AVIATION MORE ACCESSIBLE









### **GOALS**

- TRUE Decentralization, give all power and responsibility to our users.
- Become the largest global community of crypto and aviation enthusiasts.
- Live on the cutting edge, until we create the impossible.
- Establishing more trust and transparency with our community every day.
- Bring endless value, utility, and use cases to users.
- Stay relevant by being off-script and never saying no to difficult problems.
- Flatten the global economy by progressing those who are unbanked and populations in economic and financial crisis.



# MARKETING INITIATIVES

Our marketing roadmap coincides with our project roadmap. We've broken our marketing initiatives into 4 phases:

#### **Phase 1 - Build Foundation**

- Website rebuild
- Whitepaper Rebuild
- Restructure branding
- Ongoing UGC (User-generated Content) Campaigns
- Build Community Management team and processes

#### **Phase 2 - Build Community**

- User referral Program
- Elrond Ecosystem Partnerships
- NFT Expansion
- Crypto ecosystem partnerships
- Brand Partnerships
- Evangelism







#### **Phase 3 - Build Aviation Network**

- PR
- Industry partners Business Portal
- Flight ambassador program

#### **Phase 4 - Build User Base**

- World-wide marketing push
- Paid Advertising
- Paid Partnerships

# Tokenomics





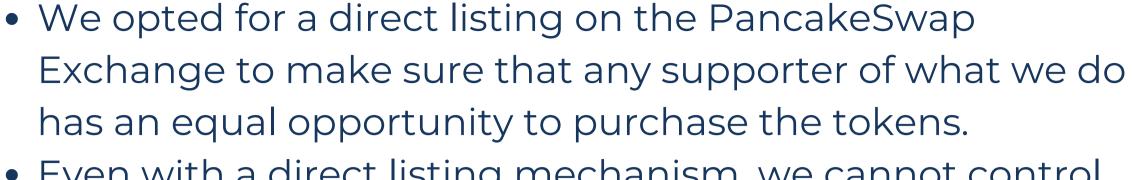
The fundamental vision and value proposition for AWT is decentralized aviation. And we do not take "decentralized" lightly. The way we define ourselves is not acci- dental but planned with accuracy. The governance body for Air Wing Token will be the Air WingDAO and the governance token will be insured by the AWT token. The value of the \$AWT token is derived from its utility, which comprises how compelling the economy where it's used is, governance and incentives. To create a compelling economy for the \$AWT token we identified the key challenges of the aviation industry, and as described in the roadmap, we are developing a social lounge, a marketplace for both parts and services, and a charter flights app. This will be complemented by future products and services specifically built for the aviation industry and designed to cater to all aviation-related businesses needs and rapid integration of future technologies.

Whitepaper



In regards to the \$AWT token and its distribution, we made sure that every single step we took was optimized for decentralization

- Before our token was even listed, we implemented a dual reward mechanism for our Air Wing Staking Agency so that for every \$BNB you stake you not only receive \$BNB rewards but also \$AWT rewards. This resulted in \$AWT tokens to be distributed to over 1300 different wallet addresses approximately.
- To ensure decentralization we made sure that no big amounts of tokens fall into a few hands. This is why we decided against any private sale to venture capital investors but also against a private or public sale of the tokens. Even if that meant that we had to fund our current development from our own pocket.



- Even with a direct listing mechanism, we cannot control who or how many people buy our token. This is why we went even further by setting the initial liquidity to only 5% of our total supply of 100 million which translates into 5 million tokens initial liquidity.
- We allocated 15 million tokens for future listings thus, as our token becomes stronger in time, correlated with our development, future listings will ensure distribution of the token to as many people as possible.
- We also allocated more than 50% of all tokens to the DAO
   / Staking pool for the community to vote on how they
   should be distributed and when.





• The pilot ambassador program is designed to bring trained pilots into the ecosystem to help us shape the products for their specific needs. We are proud to announce that we already have numerous professional pilots in the program. The allocated pool for this program also includes the funds for a referral program for our users and the marketing allocation will be used to bring aviation businesses into the ecosystem, therefore, enhancing the token distribution between professionals and enthusiasts.

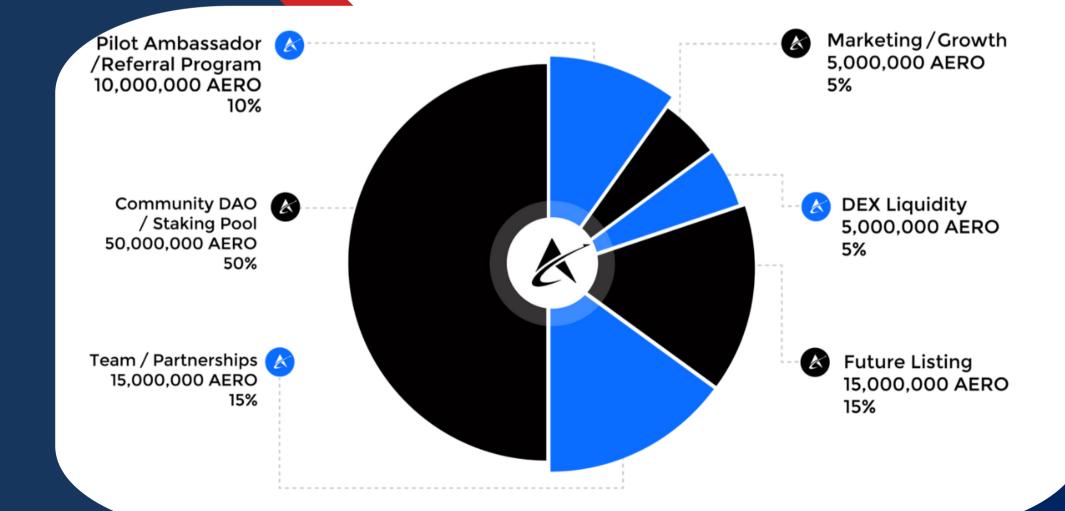
As you can see, our tokenomics structure is designed specifically to bring together businesses, professionals, and enthusiasts and allow them to interact in a decentral- ized manner, share equity, and align incentives for equal benefits. To bootstrap the development of all products, we propose the following model for the first year which includes a 5 million staking pool with 50% APR + compounding.



The first year proposal unlocks 10% from all allocations to bootstrap the project. While the community will decide how the rewards should be distributed starting with second year, by voting on proposals on the DAO, the team's token will be released in small daily increments plus quarterly bonuses (not different to a corporate structure) to ensure no big amounts are distributed at once but but keep it equitable for the efforts put in by the team.

FLOATING AWT SUPPLY GENERATED BY THE PILOT ECOSYSTEM STAKING DUAL REWARDS BEFORE AWT LISTING	320,000.00
REWARDS GENERATED BY PİLOT STAKİNG AGENCY - 5651 AERO PER DAY FOR THE 27.5K BSC STAKİNG POOL FOR 365 DAYS	2,062,615.00
EXISTING TEAM. EXPANDING TEAM, STRATEGIC PARTNERSHIPS	1,500,000.00
AMBASSADOR PROGRAM	500,000.00
MARKETING / GROWTH	500,000.00
DEX LİQUİDİTY	5,000,000.00
TOTAL ISSUED SUPPLY AT THE END OF THE YEAR	13,122,615.00
STAKING POOL CAP (150% APR + COMPOUNDING) APR	5,000,000.00

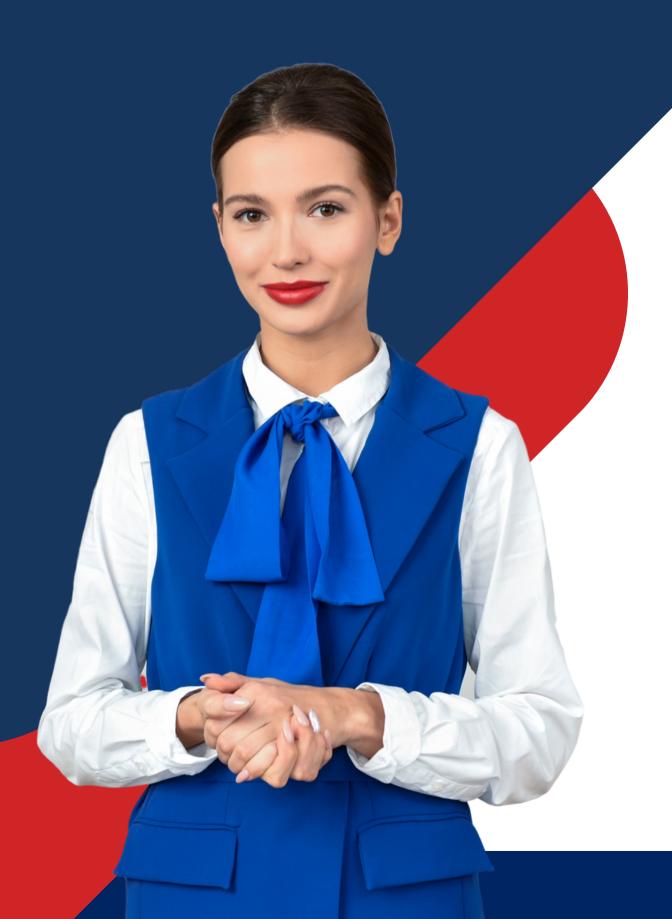
The first year is our 0 to 1. Or in aviation metaphor, the plane accelerates from 0 to 100 for take-off. But to stay ahead as a blockchain project, we must be dynamic and act in accordance with what the data tell us about where we will be in terms of adoption, growth, projected revenue generated inside the ecosystem and so, the community will decide if the tokenomics distribution in the next years follows a step by step approach, or it's time to accelerate from 100 to supersonic to be at pace with growth. This dynamic approach in accordance with the emphasized decentralized nature of the Pilot Token project translates into proposals submitted on the DAO by the community and voted on by the community in regards to how fast we should reach our maximum supply of 100 million tokens.



# Future Possibilities

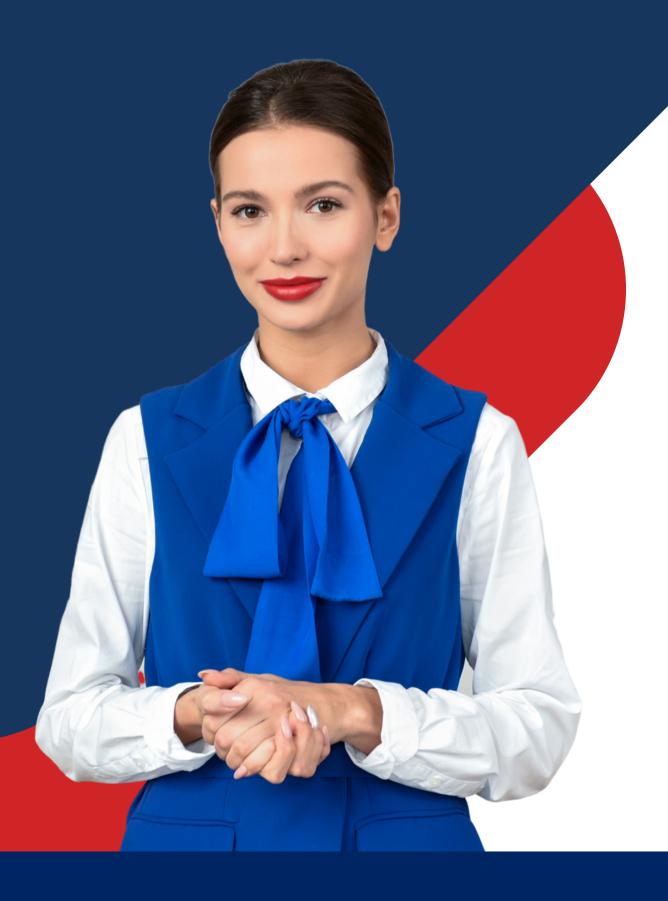






It is in the Air Wing DNA to constantly be innovating and building tools for the future. We would be lying if we said we were going to stop at the flight charter application. With the number of bright minds in the blockchain and aviation space and the disruptive technology, we are almost certain the Air Wing brand will travel far and wide. Many areas of expansion are on the horizon:

- Helicopters
- Blimps
- Gliders,
- Paramotors
- Hot Air Balloons
- Drones
- Space Aeronautics



Every day there is a new company that is at the forefront of aviation innovation. There

are so many interesting technologies being developed in the aviation space.

Commercial freight via rocket, flying taxis as early as 2024, commercial aircraft travel-

ing at speeds greater than 1,300 mph, and much more. While it's too early to talk

about commercial space flights, the opportunities for our users are endless:

- Finding a flight instructor to learn how to fly.
- Learning how to jump out of an airplane.
- Is "partying on a plane" a thing yet? Why wouldn't it be?
- Finding a pilot nearby that could fly in the sky with the
- message "Mary, I love you, Will you marry me"?
- Sending a chopper to pick up your guests.
- What if I buy as a "gift card" a private flight for my family?

# **PARTNERS**















