AXL INU

White Paper

01 — INTRODUCTION

01.1 ▶ Executive summary

Web3 technology is quickly making its way into the public domain with the rapid rise of blockchain, NFTs, and cryptocurrency in recent years. Despite the hype surrounding this emerging technology, Web3 is still seen as a niche and mass adoption is still a way off. One of the main challenges and barriers to entry is that the products need to be more user-friendly for the everyday user. As a result of this, mainstream adoption is relatively slower than it could be.

AXL is taking on the challenge to make Web3 accessible for everyone. We're creating a fully integrated Web3 ecosystem utilizing innovative DeFi solutions including fixed and variable staking, a launchpad, farming, NFT minting, metaverse games, and a marketplace. We're also developing a decentralized exchange (DEX) with lending and borrowing options included within our metaverse. Our goal is to make crypto services more accessible globally through our complete ecosystem solution. AXL is a community-led space that allows everyone, from beginners to crypto lovers, to safely enjoy the platform and benefit from its many features and uses.

We aim to make the space accessible to not just the everyday user but also content creators, businesses, celebrities, and DeFi projects, allowing them to create content, advertise, mint their own NFTs, launch DeFi solutions, and more.

We're aiming for our vibrant AXL ecosystem to pave the way for the regional and global adoption of DeFi services and enable new and exciting projects to launch successfully.

Asser Fawzi
CEO and Founder of AXL

01.2 ▶ Disclaimer

This white paper is designed to present the AXL token to potential holders. Before proceeding to any other section please read our disclaimer.

The information provided in this whitepaper is relevant to our platform and is designed to inform you on all things AXL including the ecosystem, NFTs, and metaverse. The information presented in this document is not provided as a means of solicitation or a contractual relationship. It does not constitute a prospectus and doesn't provide a means for buying securities of any kind. This is still a project under implementation so some of the estimates and projections made may be future statements that currently have not been brought into realization. These projections might be speculative and uncertain and may in turn bring about differences between what is being documented and real-life events.

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01.3 ▶ Overview of the token

The native AXL token will be the primary means of conducting transactions across the AXL platform.

Among other uses, AXL can be used by investors on the AXL Pad, where users will be able to stake their AXL in the initial DEX offering to invest in an upcoming project. To cover listing fees, projects will be listed using AXL.

Participation in the IDO pre-sale is open to those holding AXL, so that sole accessibility is reserved for those holding AXL prior to a project launch and at its conclusion. AXL token has a maximum supply of 100 billion. Burn mechanisms such as coin-burning, buy-back opportunities, use cases, secondary use cases, a declining mint rate, and a smart-contract governed minting process that reduce overall supply in circulation, will be exercised where it is necessary to provide a stable and sustainable tokenomics model.

Centralized vs Decentralized Exchanges

02 ▶ ──────────────

The second phase of the AXL project is to launch our own decentralized exchange where trades can be carried out directly. This eliminates the need for a central authority or a third party holding for crypto assets. The AXL DEX will be built with smart chain routing, supporting the Ethereum Chain (ETH) and the Binance Smart Chain (BSC).

02.1 ▶ Security

○ Decentralized exchanges (DEXs) operate independent of central authorities and are accessible to all. Transactions on DEXs are conducted on a peer-to-peer basis, directly connecting buyers and sellers. In the case of decentralized cryptocurrency exchanges, where intermediaries are not present, trust and security are established through smart contracts.

○ Smart contracts use blockchain security technology to ensure that any interference is recorded and stored in the blockchain, meaning there is complete transparency. Individual investors must trust the exchange as a system and, in return, they get full control over their finances and sole access to their wallet.

○ Smart contracts allow for secure peer-to-peer trading, eliminating the need for a singular entity or organization to hold funds before the terms of a contract are met. The risk of large scale theft is reduced as there is no single point of control.

○ Centralized exchanges (CEXs) require a central authority, like a bank or government, to act as an intermediary when conducting transactions. The central authority is a third party that regulates the exchange. It maintains control over which individuals and entities have access to the market and how they exchange. It also manages supply and has control over the market price of the currency in question. Regulatory practices are in place to limit the risk of loss of funds for both parties during transactions. Funds are suspended in an account pending authorization from the central governing body so that both parties are protected prior to the execution of the transaction.

02.2 ▶ **Anonymity**

Security and anonymity are significant advantages of decentralized models. It is not required that you disclose any personal information before you are granted access to trade on decentralized platforms, so anonymity is assured.

Centralized exchanges must abide by know your customer (KYC) laws, so they require individuals to disclose personal information before they are authorized to engage on the exchange.

02.3 ▶ **Custodial vs non-custodial**

○ Centralized exchanges are observed by third parties that assist in monitoring transactions. Trust is crucial to the success of centralized exchanges because third party involvement means that the security of your private key and your control over your finances may be compromised.

○ The third party is responsible for storing and securing your private information internally and, as large exchanges hold vast quantities of virtual assets, they are often targeted by criminal hackers. Investors using centralized exchanges are vulnerable to theft because gaining access to the central governing system means gaining permission to the private information and funds of all involved parties.

○ Unlike CEXs, DEXs are non-custodial, meaning that users are the sole holders of the key to their wallets and have greater control over their funds. Trading is anonymous and users are not required to reveal personal information before interacting with decentralized exchanges.

○ The platform itself acts as an authority, and there is no single account that holds funds prior to the transaction being executed because they are settled directly on the blockchain.

02.4 ▸ **Speed**

DEXs operate using a set of smart contracts in place of a central authority, utilizing high-speed data transfer to enable faster authorization of transactions and faster transaction rates. This is a cost-reduction model from which both parties benefit because it eliminates the escrow costs typically charged by a third party server.

The primary benefit of the AXL DEX is that it utilizes the Poly Network bridge to allow blockchain interoperability. Poly Network is an interoperability protocol for heterogeneous blockchains. The AXL platform leverages Poly Network to permit exchange across Ethereum and the Binance Smart Chain. The advantage of interoperability is that users have the freedom to switch blockchain for faster transaction speeds or lower fees.

However, as centralized exchanges operate under a closed off, internal system that is not reliant on blockchain protocols, they are known for faster transaction speeds overall.

Introduction to the Token

03

Use cases for AXL token and AXLs:

AXL TOKEN

03.1 ▶ Staking / Farming

AXL tokens can be deposited in staking pools. Yield farming is an investment strategy that involves lending or staking virtual assets in exchange for rewards in interest or reduced transaction fees.

03.2 ▶ Participating in IDOs

The initial DEX offering (IDO) is a fundraising approach that occurs prior to the launch of new and upcoming projects. Users can participate in IDOs and stake AXL on upcoming projects that are made available on the AXL launchpad, receiving rewards in return.

03.3 ▶ Access to limited NFT collections

Users holding AXL tokens will have priority access to limited NFT collections.

03.4 ▶ Use in-game

In the game, players can either participate on a free or a play-to-earn basis. To monetize the game, players will need to spend $AXL and they can use AXL to purchase items and rewards within the game.

AXL INU

04 ▶ AXL INU Ecosystem

AXL INU is our decentralized ecosystem complete with a DEX, launchpad, NFT marketplace, and a metaverse, as well as exclusive farming and staking rewards.

04.1 ▶ Interoperability

AXL fully supports multi-chain smart contract protocols through Poly Network, currently supporting the Ethereum Chain (ETH) and the Binance Smart Chain (BSC). Users with crypto assets across both platforms have the ability to trade without switching between chains, dramatically reducing operational costs. Traders can also use the features of both blockchains, meaning they get the fastest transaction with the lowest fees every time.

04.2 ▶ The ultimate decentralized platform

DEXs are a crowded market, and investors find it increasingly difficult to secure the best trade deals. The AXL DEX aggregator solves this problem by guaranteeing the best prices from trades by splitting the trade across multiple DEXs along a liquidity pool, ensuring the best prices and lowest slippage possible.

04.3 ▶ Lend and borrow

AXL will build a decentralized money market platform that takes advantage of the speed, automation, and security of the blockchain to connect lenders and borrowers efficiently and securely, and earn rewards.

04.4 ▶ AXL Pad

The AXL Pad gives up-and-coming cryptocurrency projects the ability to launch an IDO and distribute tokens, allowing them to successfully come to market. In order to be eligible, projects will have to stake AXLs, and for those that want to be listed on the launchpad an AXL fee is also required.

The launchpad tier mechanism is configured so that $AXL and $NFTB holders with a larger balance will be able to take advantage of additional benefits.

AXL Launchpad Tier System		
$AXL Token		
1st Tier	**2nd Tier**	**3rd Tier**
500.000 AXL	1.500.000 AXL	5.000.000 AXL
12.5% APR	17.5% APR	22.7% APR
7-Days Lock	7-Days Lock	7-Days Lock
25%Eraly Unlock Penalty	25%Early Unlock Penalty	25%Eraly Unlock Penalty

04.5 ▶ NFT

AXL is launching an NFT (non-fungible token), which is digital art created in the likeness of the AXL dog. An NFT is a unique unit of data stored on blockchain and gives public proof of digital ownership of items such as photos, audio, videos or other digital files.

We will be producing 10,000 unique collectable character NFTs inspired by AXL INU. Each art piece will be unique and can be collected on designated NFT platforms. There's no limit to how many AXL NFTs you can collect.

04.6 ▶ Metaverse

All NFTs will play a role inside the AXL metaverse and holders will be able to use them as characters.
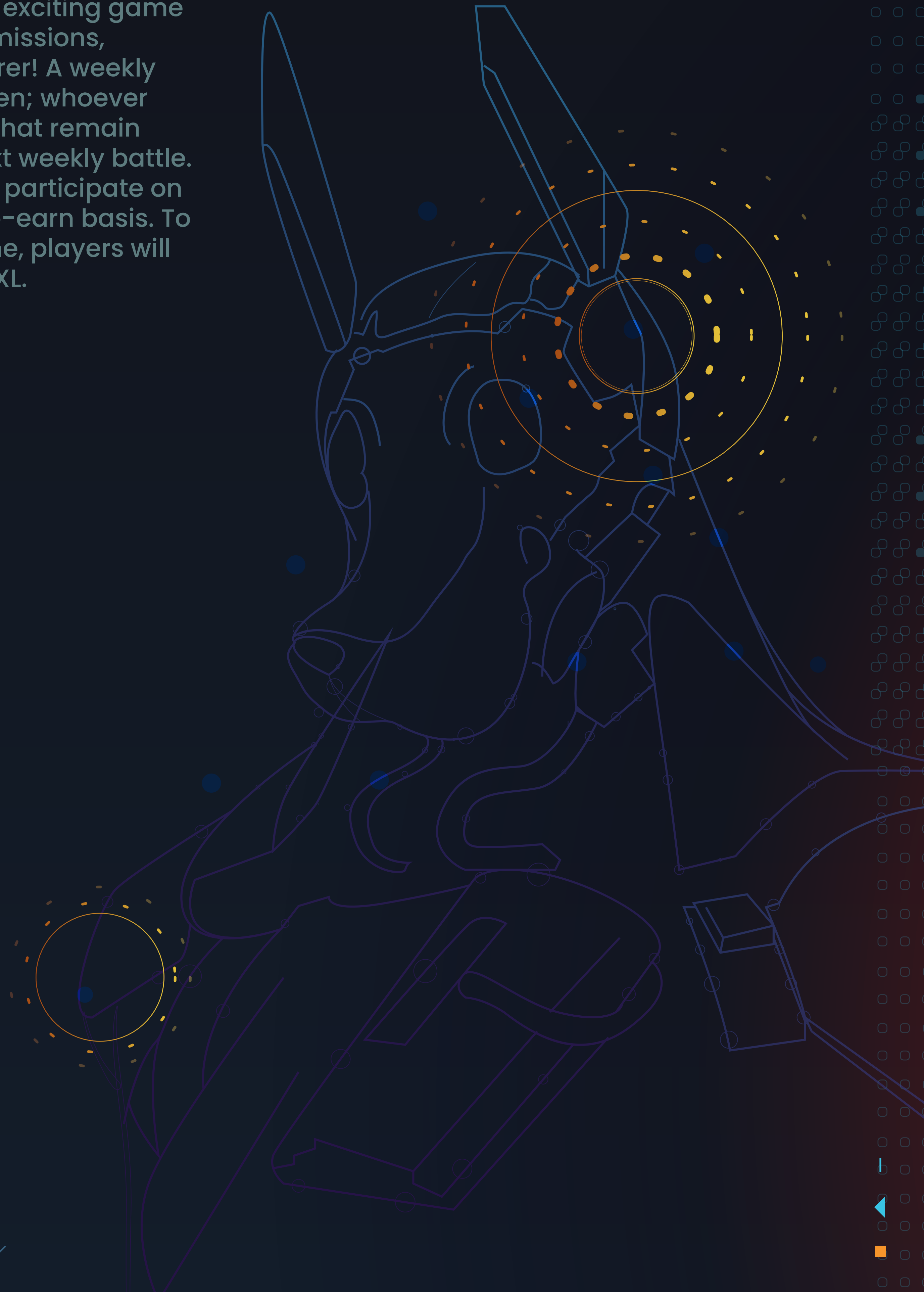
The metaverse will operate on a play-to-earn model, and players will use $AXL to purchase items and rewards within the game.

AXL INU Metaverse Game

AXL INU Metaverse Game, the promising, upcoming game, will be held in two separate metaverses, Earth and Mars.
The concept centers around a planetary war between those two metaverses where each team tries to conquer the other.

Filled with various exciting game modaes such as missions, battles, PvP, & morer! A weekly battle is undertaken; whoever wins takes prizes that remain theirs until the next weekly battle. Players can either participate on a free or a play-to-earn basis. To monetize the game, players will need to spend $AXL.

05.1 ▶ **Backstory**

In a not-so-near, not-so-far future, where humanity had outdone itself and reached unmatched scientific discoveries, it was time to terraform Mars; thus, the next few hundred years being a rollercoaster.

Firstly, we fabricate a hybrid race by adding elements into a specific dog breed, creating a human-dog soldier that was superior in many aspects, including but not limited to stamina, oxygen dependency, temperature resilience, and physical strength and endurance.

Humans then used the primary hybrid race to make Mars a livable planet. For the following few hundred years, humanity kept utilizing this stronger yet so-far-inferior race in every way possible that some were even morally debatable.

During the time, the hybrid race had started growing exponentially, and in a similar way to the history of slavery, the revolution ignited, and decades of instability kicked off. Finally, leading to integrating the hybrid race as a part of the society with their own rights.

Ending this war had started a somewhat peaceful phase on Earth, but, as time went by, that gave the hybrids a chance to use their advantages and embark on powerful positions, whether publicly, politically, or in the military, the government, or prestigious enterprises and institutions.

On the other hand, on our second planet, the descendants of the primary hybrid race, who had remained in control of Mars, have evolved even further into a new Martian race that ended up dominating the planet with a 96% population.

At this point, the hybrids were also growing massively on Earth, with a 37% population. As they grew in numbers, power, and mastery, they started subjugating humans for their inferiority, leading to a world war between the hybrid race and humans.

The hybrid race overthrew the human race and started redrawing the whole world with a complete power shift in their favor. The human population shrunk down to a mere 40% and kept decreasing slowly.

The Martians, naturally expansionists, were preparing to invade Earth; it all began with a moon base hit, causing large numbers of the hybrid race to get killed and enslaved. However, this ends up causing a coalition between the earthlings and the hybrid race to avenge their comrades, preserve the home planet, and even conquer Mars.

05.2 ▶ # Gameplay
Overview

The gameplay starts in a neutral zone that includes various social, commercial, and financial functions. That's where you pledge your allegiance to either faction, The Earthians or The Martians.

Earth and Mars have unique dedicated zones, each planet with its separate categories of clothing, different mini-games, lands, positions, and PVP interactions. A weekly clan war calls both factions to rally against each other. Players have the option to choose either Mars or Earth and will only operate in that metaverse only.

The game modes include participating in a single mission, a clan fight, a PvP duel format, and a battle royale, which can all be played at any time. A home game puts in certain advantages for the home team and subsequently adds handicaps for the away team. When a team wins away, their winnings are more than when they'd win at home. When a team loses at home, their losses are more than what they'd lose away.
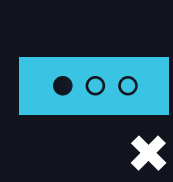
AXL INU
Metaverse Main Features

- Players who own NFTs can enter as the NFT character including all its assets.

- Players can own homes & pets, as well as have the ability to get married & have children

- The main areas are the neutral zone where all the social features will take place, the Martian Zone, & the Earthian Zone where all the immersive gameplay will take place.

- Main gameplay types are missions, battles, PvP, and smaller play to earn games.

- If a player gets a child, this child will be a unique collectible NFT

- Content creators will have freedom to create, share, & monetize their content

- Celebrities & companies will be able to host events in the metaverse.

- The metaverse will be VR compatible depending on the area

- NFTs can evolve with the whole history of any NFT being recorded permanently.
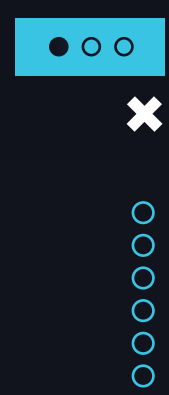
Metaverse Game
Road Map

Stage 1 – Preparations & Planning
Due: Q3 2022

○ Finalize game lore, backstory, plot, characters, timeline, & tying loose ends

○ Finalize key features, game rules, game modes, fun factors, & main areas.

○ Define visuals, color palettes, art styles, 3D models, 3D animations, & texture.

○ Finish Arena Game Mode as a reference for the rest of the game. Launch 1st Game NFTs drop.

○ Start promotional marketing campaign with actual in-game renders & assets

Stage 2 – First Demo & NFT Integration

Due: Q4 2022

- Launch Arena Game Mode to the public and allow early access to the game

- Initiate development of the Neutral Zone & PvP Game Modes

- Implement the design & execution of a large areas on Mars

- Initiate smart contract development

- Design NFT & Metaverse integrations

- Launch our 2nd NFT collection

- Test VR compatibility

Stage 3 – Neutral Zone Launch

Due: Q1/Q2 2023

- Launch the 4 KM neutral zone where the player can roam around, interact with the environment, interact with other players, marvel at the beautiful martian landscape, discover easter eggs, rewards, & more.

- Initiate development of Axl's Battle Mode

- Initiate development of the social features such as; in-game calls & messages, content creation & sharing, & other neutral zone features.

- Finish smart contract development

- Finish NFT & Metaverse integrations

- Launch our 3rd NFT collection

Stage 4 – Advanced Playable Version

Due: Q2/Q3 2023

- Launch mission game mode

- Launch social features & expand the neutral zone

- Launch our 4th NFT collection

- Launch or game lore comic series to explore the world of Axl.

- Take community feedback & improve overall gameplay.

Stage 5 – Finished Game Product

Due: Q3/Q4 2023

- Launch Axl Battle game mode.

- Launch or ultra rare NFT collections.

- Work on community driven game improvements

- Aggressive marketing campaigns

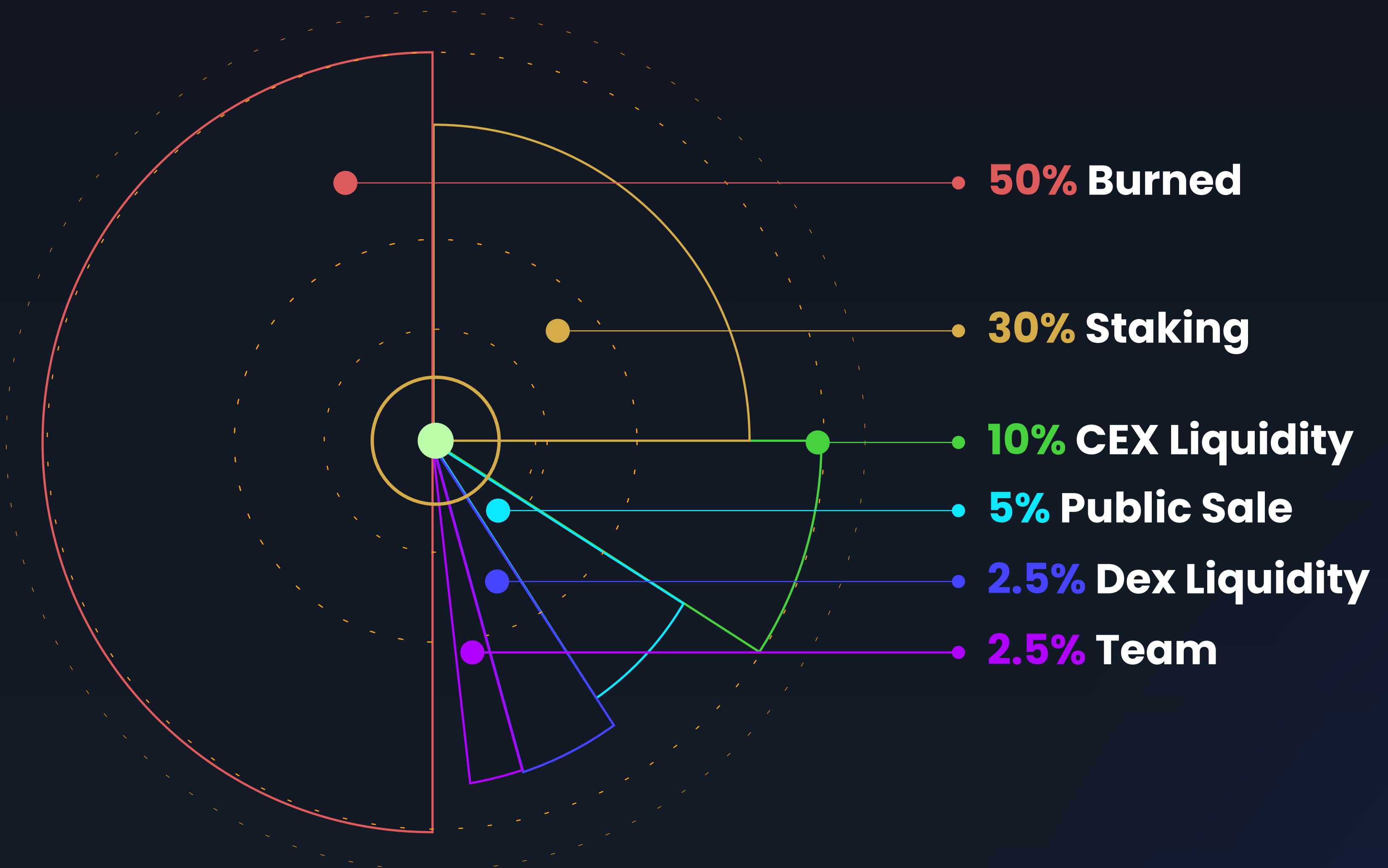- Double down on our comic series & exploring all corners of our metaverse & its history.

NFT marketplace

07

AXL holders will be able to easily trade NFTs through the AXL NFT marketplace, where users can purchase NFT game characters, game accessories NFTs, and NFTs minted through AXL. Users will also be able to buy NFTs minted by other platforms through the AXL NFT aggregator marketplace.

The AXL NFT aggregator marketplace will allow users to trade NFTs across multiple NFT platforms such as Ethereum, Flow, and BSC. It collects information on NFT transactions across marketplaces, offering users greater availability of the NFTs they can discover, purchase, and sell. The AXL NFT aggregator provides an all-in-one service for optimal investor convenience.
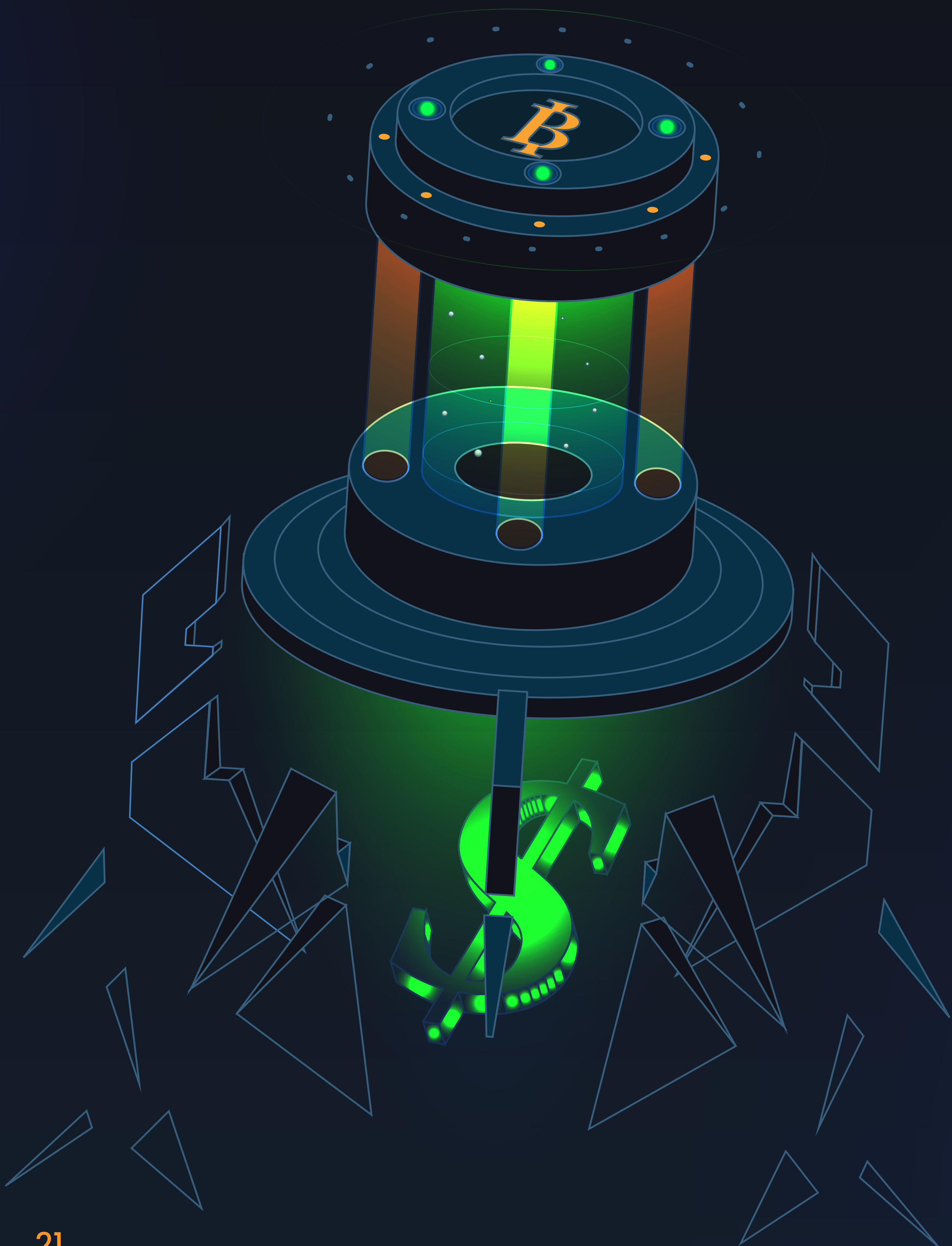
AXL Tokenomics

08

50% Burned

30% Staking

10% CEX Liquidity

5% Public Sale

2.5% Dex Liquidity

2.5% Team

09 ▶ **Roadmap**

AXL INU will perfect the complete ecosystem solution and fulfill the vision through a step-by-step timeline with a few vital development milestones; laid out in several phases.

ROADMAP

Phase 1

Poly network bridge bsc/eth
AXL INU Pre-Sale
Dex Listing
Cex Listing
Certik Contracts Audit
Fairy proof Audit
Development Stage
Both Chain Flexible Staking

Phase 2

Cex Listing
Soft Marketing
Development Stage
Both Chain Fixed Staking
Yield Farming both chain
LaunchPad

Phase 3

Mass Marketing Campaign.
Finalizing our new Axl NFT collection
Launching 2 Exclusive Celebrities NFT collections
Development - Alpha Phase
Launching INO Pad
Initiating Metaverse Art Production & Development"
Development of NFT marketplace
Launching NFT Staking Pools
· Pre-sale of AXL metaverse World Lands
· Brand Awareness Marketing
· More Exchanges Listing
· Partnerships

ROADMAP

Phase 4

Development - Beta Phase 1.0

- metaverse
  Development of 3-D AXL INU
  Characters
  Advanced Development of AXL
  metaverse "Ex. Voice/Video Chat"
- NFT Listing Enabled on
  MarketPlace

NFT Design Contest

Phase 5

Development - Beta Phase 2.0
metaverse

- Launching 3-D Builder
- Launching P2E inside the
- metaverse
- Launching Land Rental
- Marketplace

Aggressive Marketing and Brand Awareness
Collaborate with Partners for Advertising

Revenue Channels

AXL NFTs Selling "70% Ecosystem Support 30% Cash Reserve & Treasury"

Land Selling "70% Ecosystem Support 30% Cash Reserve & Treasury"
Land Renting in Metaverse (Could be done by companies to do ads inside the metaverse) - "100% Ecosystem Support"

Events/Conferences in Metaverse

IDOs Listing Fees "5,000$" "100% Ecosystem Support"

INO Listing Fees or Commission "50% of the sales" "40%

Ecosystem Support 60% Cash Reserve & Treasury" (Goes to Axl treasury)

Game Fees/Earnings "60% Cash Reserve & Treasury / 40% Ecosystem Support"

NFT MarketPlace commission "2% Ecosystem Support"
 Content Creators Commissions From Tipping & Integrated Ads – 70% Ecosystem Support 30% Cash Reserve & Treasury