# The Mechaverse

Whitepaper v1.1.

www.themechasnft.com

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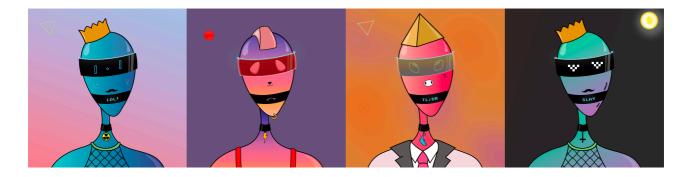
# INTRODUCTION

# What are Mechas NFT

Mechas are fictional characters that represent an advanced silica-based AI species in the Mechaverse.

In a not so distant future, an AGI created by humans continued to evolve and grew itself into a fully functional species. On this journey, they built a multi-generation civilization with different social structures with a sole purpose: to grow and build their world as humans did.

Mechas NFT current generation - [*Generation Zero aka Gen(0*) *aka Genesis*] purpose is to initiate the creation of their world by populating it with further generations, to introduce the economics of this world to enable creation from a blank space.



# The Mechaverse

Mechaverse will be a one-of-its-kind virtual world that aims to build a "Creators NFT Economy" by providing tools to build an immersive and creative experience and structure a world from scratch.

Mechaverse can be taken as a grand spatial canvas given to artists and creators to imagine & build its components, while the economy and evolution of this world is completely controlled by Mecha NFTs owners, gamers, developers and artists who indulge in the Mechaverse.

Thus depicting this journey of "how a species as advanced as humans will build their world, and civilization using blockchain?"

Learn more about Mechaverse Evolutions in Section 3 of this whitepaper.

# Generations

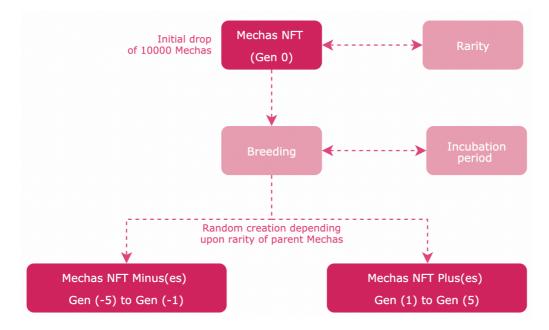
In Mechaverse a total of 11 generations of Mechas can exist, these will include the Genesis Gen(0) and Generation Minus 5 or Gen(-5) to Generation Plus 5 or Gen(5).

Gen (0) is the current generation dropped and minted from our website, the other new generations will come into existence only once breeding happens between Mechas from the Gen (0).

Properties/ Metadata like "Factions" and "Personality Traits" of these parent Mechas NFT will decide the generation & rarity traits of the new bred Mechas.

This means Mechas NFT owners' decisions on breeding will control:

- The rarity of new generation Mechas.
- The total population of Mechas in the Mechaverse.



Understanding Mechas NFT generations

# UTILITIES

# All utilities with Mechas NFT

#### Personalization:

Mecha owners can give a name to their Mechas NFT

#### Breeding:

Breed to create new Mechas from different generations

#### Egg Hunts:

Find eggs hidden in artwork, win NFTs and ETHs

#### Royalty Distribution:

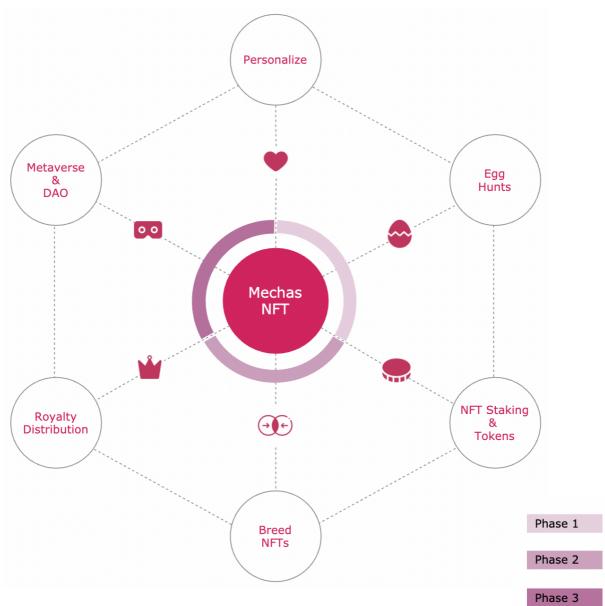
Trade Mechas NFT and earn back part royalty distribution

#### NFT Staking/ Earn Tokens:

Stake your Mechas NFTs and earn MENU tokens.

#### Metaverse:

A unique metaverse of experiences built on DAO principles



Utilities with Mechas NFT during diffrent phases of the project

# Breeding

Breeding is possible between Gen (0) Mechas and this creates a new Mecha NFT from a different generation. A Mecha NFT can breed only twice with different Mechas.

#### Breeding generates a new Mecha NFT along with the parent Mechas used for breeding.

Breeding will open after an initial incubation period of 100 days, Mechas NFT owners can breed their Gen (0) Mechas in 2 possible ways:

#### Breed using MENU Tokens:

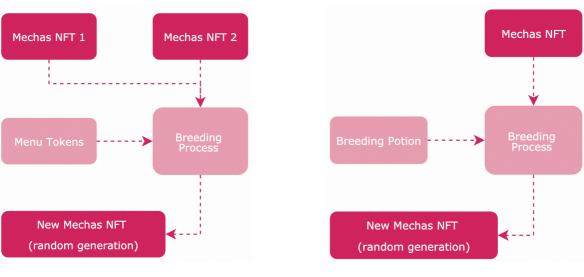
Using 2 Mechas + MENU Tokens.

Owners can stake their Mechas NFTs to earn MENU tokens. When breeding opens, owners can use their MENU tokens to breed Mechas.

## Using Breeding Potion:

Using 1 Mecha + Breeding Potion.

Breeding potions will be available on the marketplace, that can be used to force breed a single Mecha NFT into a different generation.



Using MENU Tokens

Using Breeding Potions

Breeding not only controls how many new Mechas will ever come to life but also controls the rarity of the new generations of Mechas. This means the population of Mechas and their rarity will be controlled completely by holders decisions on their Mechas NFTs.

Owners can trade and collect much rarer Mechas in the secondary market - so their bred Mechas are Super rare. Details will be released before breeding.

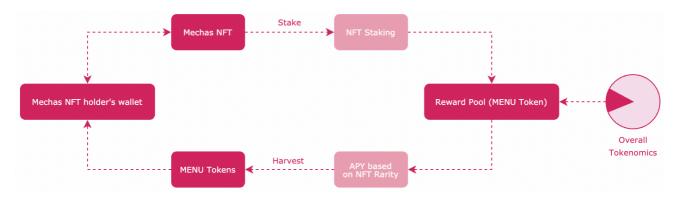
# NFT Staking: Earn MENU Tokens

Mecha Inu (MENU) will be the native token in the Mechaverse as a tribute to one of the human's favourite pets.

#### Native MENU Tokens

Mechas NFT holders will be able to stake their Mechas NFT (from any generation) and earn MENU tokens as rewards from a "Reward Pool". The yield rate (APY) of these rewarded MENU tokens will be dependent on the rarity of the NFTs staked.

This means Mechas NFT holders can earn passive income by simply staking their NFTs on our portal.



Staking Mechas NFT to earn MENU tokens

#### Usage of MENU Tokens:

- Breeding: Owners can use MENU tokens to breed their Mechas and create a new Mechas NFT.
- Developers, creators, gamers can use MENU tokens to build and generate NFTs in the Mechaverse. Read more in Section 3.
- MENU tokens can further be utilized to buy native Mechaverse NFTs in evolutions and other use cases in Mechaverse.

\* A final & detailed tokenomics will be available in our documentation.

# Personalization/Interactable NFTs

All Mechas NFT comes with inbuilt personalization, by allowing respective owners to configure the "Name" property of their Mechas NFT. Owners can add a name to their Mechas, this name will also appear as a filterable property in the secondary market.

Owners can give all their Mechas the same name and if traded, the new owner will be able to change it.

## Why?

Firstly, Collectors connect with their NFTs, adore it, show it off and associate with it at a much deeper level. We think this is probably the most ignored aspect in the current NFT world. With such personalization, we want to give holders a way to relate with their collections & Mechas.

Secondly, We have given random personality traits to all Mechas, both in properties as well as the artwork. This makes them a unique character in the Mechaverse and they deserve a nomenclature.

Thirdly, As Mechaverse evolves - These Mechas will be recognized by this name, along with a #xxxx. This also adds further inbuilt gamification to these Mechas NFT.

# **Egg Hunts: Embedded Gamification**

In Mechas Gen(0) NFTs, we have hidden visible/invisible eggs (or references) in form of artwork and metadata. Some eggs are already revealed (in metadata) and act as a key to finding other hidden eggs while some are simply decoys.

These eggs are inspired by movies, science fiction, books, AI, science, space etc and are open for the world to see, however only Mecha NFT owners will be able to participate, guess and win prizes.

After the public sale, an Egg Hunt event will start on our web portal. This will happen in two stages:

#### Stage 1:

• To identify these eggs, the first address to guess an egg correctly will be awarded a Mecha NFT.

Stage 2: (After all eggs are revealed)

- 12 riddles/ puzzles will be dropped periodically on our portal.
- Using the eggs, participants will need to solve these riddles.
- Periodic hints will further be dropped for every riddle to help participants.
- The first address to solve all 12 riddles will be awarded access to an ETH wallet with a grand prize of at least 10 ETH.

#### Why?

Firstly, we think - it's a great way to build engagement in the secondary market. As members start hunting eggs - it will initiate discussions, build fresh hype for the new investors to own Mechas NFTs and enter the egg hunt. This brings in fresh investment in the Mechaverse before breeding starts.

Secondly, such gamification not only triggers engagement but also filters out people who resonate with the project, who are movie buffs, imaginative and are most likely to become our evangelists as the Mechaverse evolves.

Thirdly, We simply believe that there's more to NFTs than just buying and selling. Such inbuilt gamification and interactability give Mecha NFTs a self-propulsion system.

# **Royalty Distribution**

As an extra incentive for traders and - who buy and sell Mechas NFTs in the secondary market, we also plan to give away 10% of the royalties earned from the secondary market sales.

This will be limited to Mechas NFT owners (all generations).

This royalty share will be distributed back to the traded addresses every month.

## **DAO Governance Rights**

Mechaverse will evolve as a DAO, controlled by Mechas (all generations). Essentially, what happens in Mechaverse and how this world evolves must be controlled by the Mechas.

This means every Mechas NFT owner will have the ability to vote on key decisions and how Mechaverse will evolve.

\*Further details will be shared in our detailed documentation

# **MECHAVERSE EVOLUTIONS**

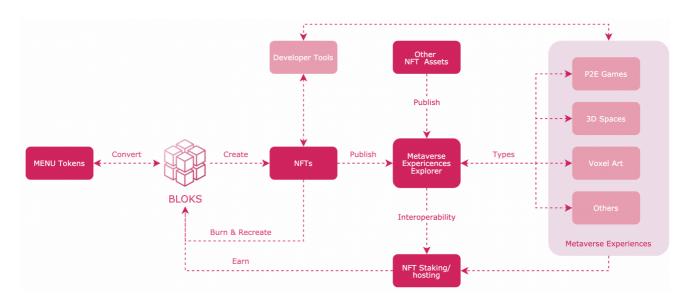
How will you build a world from scratch? Will you have borders in your world? Will you build skyscrapers, multiple moons, or maybe dinos? The only limit is your imagination.

Mechaverse will be a one-of-its-kind "metaverse of experiences": open to creators, artists, developers, gamers to build and create "experiences" in this metaverse.

We want to introduce a "creator's NFT economy", where artists, developers, creators can import their games, programs, artwork etc to build "experiences" open for staking/connecting/interacting with other experiences. Thus integrating multiple NFTs experiences at one place - gradually becoming a marketplace of such experiences.

Below, is how we envision building the Mechaverse.

# **Creator's NFT Economy**



In Mechaverse, creators can use MENU tokens to buy BLOKS with different rarities and specifications. Creators can use these BLOKS to build their NFTs and use these NFTs to host their own experiences or stake their NFTs in other experiences hosted on Mechaverse. Developer tools will be available in Mechaverse to build these elements.

If Mechaverse is a grand spatial canvas, BLOKS are the building blocks that occupy this space. Think of BLOKS as Lego Blocks, everything you create occupies a volume and is controlled by the size/amount/ volume of BLOKS occupied.

This means using BLOKS, creators can build any kind of experience (not only restricted to voxel/ pixel art) and any volume (not restricted to a piece of land). The rarity of the experiences and NFTs will be controlled by BLOKS used in that specific experience.

# CONCLUSION

The Mechaverse NFT projects aim to build a fully decentralized virtual world from scratch:

- We initially populate this world with Mechas Generation 0.
- We enable Mechas to breed, populate their world and generate an economy.
- We then open this world to developers, creators and artists to build other elements, fuelled by their imagination.
- While this world evolves as DAO with Mecha NFT holders deciding and voting on the key decisions in the Mechaverse.

Create. Build. Discover.

Website:

www.themechasnft.com

Discord:

https://discord.gg/FwYfk9EVAK

Twitter:

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