

# **APOC-Paper**

This APOC-Paper, comprehensively explains the details of the in-game APOC Token, and the gameplay mechanics of The Apocalyptics NFT Strategy Card Game. The following pages will describe in detail, The Apocalyptics NFT Strategy Card Game's in-game token, APOC (Apocalypseium).

Comprehensively outlining the token distribution, unlocking timeframe, utility, NFT staking, and game development milestone's timeline.

# **Executive Summary**



The Apocalyptics, is a multifaceted project. The vision is to create a fun, creative, and valuable NFT collection, that will be incorporated into an online PvP (player vs Player/PvE (Player vs Environment), NFT Gaming dApp (Decentralised Application).

All the Apocalyptics' NFTs (excluding promos and parts) will be stakeable for APOC (Apocalypseium), which is an in-Game Crypto Token.

Ethereum, Binance and similar Blockchains, charge high gas fees for purchasing NFTs, as well as creating heavy electronic carbon-footprints. They have limited NFT playable/affordable options, and often have complicated Crypto-token staking options.

The Apocalyptics NFT Strategy Game, provides NFT Collectors/Traders with a viable alternative, which utilises the Stakeable ingame Crypto-Token: APOC (Apocalypseium), by way of a uniquely custom developed Staking mechanism, called "The Extractor".

## Milestone Timetable

Project Timeline

### Milestones





## Timetable

- May 2021, The Apocalyptics Idea was born. Discord group created, Website created.
- June 26th 2021, First category: Terrains dropped at 4 pm UTC.
- August 14th 2021, Second category: Mutants dropped at 3 pm UTC.
- September 2021, Roadmap and Token Lore created.
- September 2021, Game, Token and Staking Project Planning and Initialization.
  - **01** Scope & Goal Setting 22/09/2021
  - 02 Research & Discussion 23/09/2021
  - **03** Set up environment 24/09/2021
- September 2021, Game, Token and Staking Project Planning and Initialization.
  - **01** Create, Version 27/09/2021
  - **02** Issue, Retire 28/09/2021
  - 03 Transfer 29/09/2021
  - 04 Sub\_balance, Add\_balance 30/09/2021
  - **05** Open, Close 01/10/2021
  - 06 Tokenname, Tokensymbol, Totalsupply 04/10/2021

- 07 Balance 05/10/2021
- **08** Deploy and Test on Docker & TestNet 07/10/2021 12/10/2021
- 09 Deploy on Mainnet & test 13/10/2021 15/10/2021
- **10** APOC listed on the Alcor Exchange (not released, just listed)
- 30th September 2021, Third category: Characters
   dropped at 5 pm UTC.
- > Extractor Smart Contract Development
  - 01 Contract structure & Research 18/10/2021 20/10/202
  - **02** Define actions 21/10/2021 27/10/2021
  - **03** Set permissions 28/10/2021 11/11/2021
  - 04 Deploy & Test Feb 2022

30th October 2021, Fourth category: Structures -> dropped at 5 pm UTC. December 2021, Fifth category: Specials -> March-July 2022 Alpha version of Game ready > for internal testing. Aug - Sep 2022 Game release planned. > Aug - Sep 2022 NFT Staking begins. > Aug - Sep 2022 NFT Battlefields Drop. 10 at a time, > only by Auction Aug - Sep 2022 NFT "Permission Slip to Scavenge" > Drop Future second generation category NFTs. Expansion sets.

### **APOC Lore**

### APOC (Apocalypseium) Token

The main storyline circulates around a fictitious post-apocalyptic era, brought about by a world-shattering meteorite that crashed into the Australian continent, wiping it out completely. Along with the massive loss of life, natural disasters took root claiming even more lives. From Tsunamis, to earthquakes, to forest fires, the world went dark, into chaos and depravity. To make things even worse, rogue nations that survived the initial destructive crash, declared war on one another in a desperate attempt to capture valuable resources which in this case was fresh drinking water and arable lands for agricultural purposes as well as livestock rearing.



This is where The Apocalyptics story begins, years after a nuclear war breaks out by those rogue nations. A few humans survive mainly on the South American continent. The Andes is the location for our story because it has one of the world's longest mountain ranges, with its varied terrain that encompasses glaciers, volcanoes, grassland, deserts, lakes, and forests. Being on the other side of the world thousands of miles away from the Meteorite's ground zero, the Andes had the highest survival rate, hence the reasoning behind our base Terrain cards. Only a small percentage of human life remains and the few who are still alive are struggling to survive.

A highly toxic material came down within the meteorite. No one knows anything about its origin, only that it crashed into Australia. As a result, the meteorite exploded on impact throwing what was effectively alien Materia into the atmosphere, which then created a dust cloud that enveloped the entire planet. It eventually fell onto the earth saturating every landmass and ocean, with what scientists started calling *Apocalypseium* or *APOC* for short, mainly due to the Apocalyptic events that it brought about. *APOC* is not deadly upon exposure, but it has extreme mutating attributes. It affects the very fabric of anything it encounters.

There are 3 states of *APOC*: Gaseous, Liquid and Solid form. Each state has varying levels of side effects when exposed to living or non-living objects. The Liquid state being the most constructive and the Gaseous state being the most destructive. Scientists discovered that upon breathing in *APOC*, it alters any living being's DNA, mutating them into strange and horrific creatures. While Liquid *APOC* on the other hand seemed to make plant-life thrive and increase in growth and resilience. Solid form is extremely rare and hard to find let alone study, as it is only found at the epicentre of the meteorite's ground zero! It has been rumoured that titan beasts roam the land where the meteorite crashed. Anyone who has tried to explore those lands has never made it back and were never seen or heard of again.



#### Ace

Special Move	Triple shot with a 75% accuracy of each shot (450 if all 3 shots hit)
Attack / Hit Points	150hp
Health Points	1000



### Captain

Health Points 1000 Attack / Hit 150hp Points

Special Move Counter enemy attack, hits normal attack, plus enemy attack

Scientists theorise that solid *APOC* is so powerful in its properties, that just 1 gram of it would be enough to power a whole city for hundreds of years. Some heavily financed rogue groups that survived the initial meteorite crash, have tried for many years to synthesize the fabled solid form of *APOC*, but to no avail.

In the Apocalyptics meta-verse, every living and inanimate object has absorbed various amounts of *Apocalypseium*. The higher amount of *Apocalypseium* absorbed, in turn equates to the higher rarities of NFTs. For example, a Common NFT has absorbed the lowest base amount of *Apocalypseium*, while a Legendary has the highest amount of absorbed *Apocalypseium*. The most unique absorption is that of the *Ultimate Coin*, which has absorbed the most *APOC* known to mankind.

### The Apocalyptics' APOC Token



APOC (Apocalypseium) is a new cryptocurrency governance token, which will be integrated into The Apocalyptics NFT Strategy Card Game, in order to provide increasing levels of decision-making ability and control over the product to the player-base, asset owners, and other stakeholders.

This document will cover all aspects of the new token, including its structure, distribution, utility, and estimated timelines for development and integration, and will continue to be updated and improved over time as progress is made and more information becomes available

APOC ↔ (Apocalypseium), is currently developed on the Carbon Neutral (Worldwide Asset eXchange<sup>™</sup>) Blockchain, with plans to complete the development on Polygon. Its a utility token, in The Apocalyptics ecosystem, and will be used for the following purposes:

- In-Game currency: The Apocalyptics NFT Collection holders, will be able to stake their NFTs using "The Extractor". They will then receive an amount of APOC/hr depending on their stake weight. This will allow the players to participate in PVP/PVE games and activities, buy items and upgrades from an in-game shop.
- **Expand a player's NFT collection**: Buy NFTs and NFT Packs from the ingame shop.
- Incentivize Gaming: Active players will earn/receive APOC, as a form of reward for their contributions to the Apocalyptics ecosystem, by way of Airdrops, Battlefields, Scavenging, and other future forms of reward systems.

## Token Distribution



APOC Token Planning and Unlock Schedule

### Token Summary

The total amount of APOC is 1.5 Billion and will be issued and unlocked over a period of 120 months, detailed in the following charts.

Token Allocation	Amount
Total Token Supply	1,500,000,000
Initial Circulating Supply	55,200,000 (3.7%)

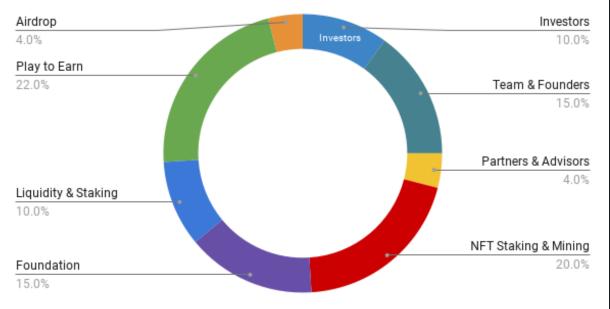
### Token Allocation details

Token Allocation	%	Number of Tokens	% Unlocked at TGE	Unlocks over Months
Investors	10.0%	150,000,000	4.0%	18
Team & Founders	15.0%	225,000,000	0.0%	60
Partners & Advisors	4.0%	60,000,000	10.0%	60
NFT Staking & Mining	20.0%	300,000,000	2.0%	120
Foundation	15.0%	225,000,000	4.0%	72
Liquidity & Staking	10.0%	150,000,000	12.0%	30
Play to Earn	22.0%	330,000,000	2.0%	120
Airdrop	4.0%	60,000,000	6.0%	15
Total	100.0%	1,500,000,000		

### **Token Allocation**

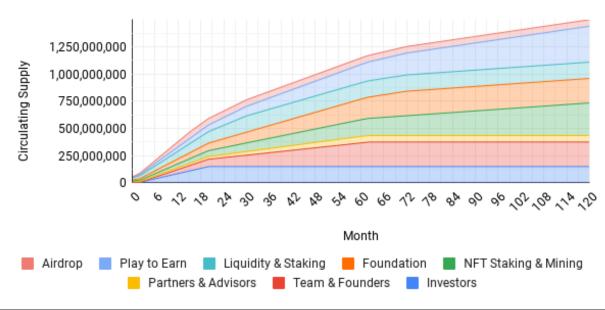
### Tokenomics

Token Allocation



### **Token Release**

### Tokenomics



### Token Release Schedule

### > Team & Founders

15% or 225,000,000 of the tokens will be allocated to the Founders and future employed team members and will be unlocked over a period of 5 years.

### > Partners & Advisors

4% or 60,000,000 Tokens have been allocated to Partners & Advisors and will unlock over a period of 5 years. These Tokens will be distributed to Partners & Advisors of Cyber Horizons, Inc.

### > NFT Staking & Mining

20% or 300,000,000 Tokens have been allocated for NFT staking by way of the in-game Extractor. It will be released over a period of 10 years. Players and NFT collectors will be able to earn a passive income through this mechanism. See here for details on The Extractor.

### Foundation

15% or 225,000,000 Tokens are allocated to the Foundation and will unlock over a period of 6 years. These Tokens will be used for the project's foundation, stability of the token, and making the token more accessible, by loaning out the token to exchanges.

### > Play To Earn

22% or 330,000,000 Tokens have been allocated for the in-game Scavenging, Battlefields, and other future play to earn mechanisms. It will be unlocked over a period of 10 years. This pot will be the pivotal aspect, and one of the main focal areas within The Apocalyptics Game.

### Liquidity and Staking

10% or 150,000,000 tokens have been allocated to liquidity and staking, to improve the security, and stability of the token. Tokens allocated to liquidity will unlock over a period of 6 years. 20% or 300,000,000 tokens, have been allocated to NFT Staking/Mining, and will be unlocked over a period of 10 years.

### > Airdrops

4% or 60,000,000 Tokens are allocated to the Airdrop pool. It will be unlocked over a period of 15 months. It will be used to incentivize utility of APOC, rewarding only community-based players, that have various APOC related META-venues to spend in. Giving APOC holders a solid and balanced ecosystem, in order to earn, hold, spend, and stake APOC, is of the utmost importance. Airdrops can be anything from giveaways, contest rewards, to daily logins, for example. As well as other community interactive methods, that distributes airdropped APOC.

## **Foundation & Future DAO**

### Managing the APOC Ecosystem and Community.

15% or 225,000,000 Tokens are allocated to the Foundation and will unlock over a period of 6 years. These Tokens will be used for the project's foundation, stability of the token, and making the token more accessible, by loaning out the token to exchanges. It will also be used for managing the APOC ecosystem and community.

Even though APOC will not start out as a DAO, plans are in play which are geared in that direction, with the aim to empower the community to vote on proposals for the funds. The nomination of community overture, will be outlined once closer to the time of becoming a DAO. This will include various details on its mechanics and formation.

The following are examples of how the funds may be delegated, based on overall community overture:

- > Funding 3rd Party Advancement: APOC token holders, will be given the opportunity to vote on how some of the funds can be used, on 3rd party tools and/or practices that will add value to the APOC ecosystem.
- Compensation for Services: Some of the APOC tokens, may be used for various value-adding services, such as Exchange Listings, Marketing, Promotions, Influencer and /or Brand Advocates.
- Providing Liquidity: APOC holders may vote to use some of the Foundation tokens, in order to provide liquidity to the APOC token, paired via 3rd party markets such as Binance, Alcor, and SimpleSwap, just to name a few. Upon the initial release of APOC, liquidity provider rewards may secure the foundation with some revenue, contributing to the token's sustainability.
- Financing: APOC token holders may vote to finance various equity and/or other token purchases, with the aim to acquire profits. This will assist in the sustainability of the foundation, after all the initial tokens are unlocked and allocated.

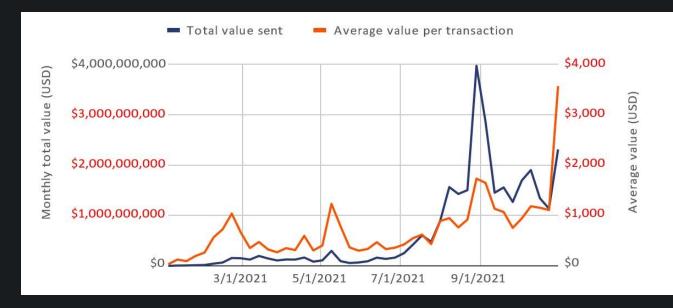


### **NFTs: Non-Fungible Tokens**

Non-fungible tokens (NFTs) have skyrocketed in popularity over the last year. NFTs are blockchain-based digital items whose units are designed to be unique, unlike traditional cryptocurrencies whose units are meant to be interchangeable. NFTs can store data on blockchains — with most NFT projects built on the Ethereum blockchain — and that data can be associated with files containing media such as images, videos, and audio, or even in some cases physical objects. NFTs typically give the holder ownership over the data, media, or object the token is associated with, and are commonly bought and sold on specialized marketplaces, which we'll explore in more detail later on in the report. So far in 2021, users have sent at least \$26.9 billion worth of cryptocurrency to ERC-721 and ERC-1155 contracts, the two types of Ethereum smart contracts associated with NFT marketplaces and collections. (Ref: The Chainalysis 2021 NFT Market Report)

Weekly total cryptocurrency value and average value per transaction sent to NFT platforms:

| Jan '21-Oct '21



The Chainalysis 2021 NFT Market Report

### NFT Staking - The Extractor



In the Apocalyptics meta-verse, every living and inanimate object has absorbed various amounts of APOC (*Apocalypseium*). The higher amount of *Apocalypseium* absorbed, in turn equates to higher rarities of NFTs. For example, a Common NFT has absorbed the lowest base amount of *Apocalypseium*, while a Legendary has the highest amount of absorbed *Apocalypseium*. The most unique absorption is that of the *Ultimate Coin*, which has absorbed the greatest amount of APOC.

Introducing the Extractor! It is an invaluable UI(user interface) tool, used for extracting *APOC* from the entire Apocalyptics NFT collection (excluding promo NFTs). It is essential for the staking mechanism. Its function is to extract the absorbed *Apocalypseium* from an NFT. The Extractor will have 25 + 2 slots for NFT insertion. Each player will be able to insert 25 NFTs from any of the 5 Categories available: Terrains, Mutants, Characters, Structures, Specials and 2 Tokens (Ultimate coin and APOC Barrel). Different rarities can be slotted together, and the Extractor will automatically calculate the total amount of *Apocalypseium* that can be extracted per hour, hence forth known as **APOC/hr!** 

### The Extractor User Interface

Players will be able to log on to the Gaming Website, where they will be met with various buttons on the landing page. One of them will be The Extractor. Once clicked, players will be taken to The Extractor's User Interface. The screen will be split in two, one side where players will choose the NFTs from their collection, and one side to place their chosen NFTs into the slots of the Extractor. There will be a visual representation which will be in the form of collection tubes or barrels. Once the player is satisfied with the number of slots used, or the max amount has been filled up, the player will then be able to claim his/her APOC that has been extracted from the slotted NFTs, every 24hrs, as long as the NFTs remain in the allotted slots. The amount of APOC received, will be automatically calculated depending on the number of NFTs Staked that day, and on their individual rarity.



### The NFT Staking Pool

Each day, approximately 100K of APOC will be unlocked and released from the NFT Staking Pool. This will then be utilised by the Extractor as clarified above. Each card "Rarity", has a stake weight assigned to it. Determining how much APOC each player receives, is calculated as follows: (P/T)W=A

### Stake Weight

Rarities	Stake Weight
Ultimate token	1125
Radiated	500
Mythic	225
Legendary	45
Epic	20
Rare	8
Uncommon	4
Common	1

- **P** = Pool size
- $\mathbf{T}$  = Total weight of all participating players at any given time.
- **W**= Weight of the specific player
- **A** = APOC amount "specific" person should receive.



### No Limitations

There is no limit to the number of times a player can insert or release an NFT from the Extractor. There is no penalty for releasing an NFT and inserting another one, perhaps of a higher rarity. The Extractor will just recalculate the *APOC/hr* rate and commence extraction. As a bonus, gameplay will not be affected by the Extractor. The in-game mechanism will search for a player's complete Apocalyptics collection in their WAX wallet, whether slotted in the Extractor or otherwise. Thereby giving players the freedom to choose whichever card they want to use in the game, without affecting their *APOC* extraction.



### Doc

Health Points	800
Attack / Hit Points	100hp
Special Move	Heals all allies 300 or revives one character to half health

**Play to Earn** 

Gamers, collectors, or in this case NFT enthusiasts, become excited at the prospect of possibly earning a passive income, while at the same time, doing something they enjoy. One of the factors of the APOC Tokenomics, is to function as a balanced system between play and reward. Neither favouring the heavy spending "Whales", nor the economical player. The quantity of rewards may differ, between a heavy and economical spender and a passive player, depending on the returns from NFT staking, based on The Apocalyptics NFT stake weights ratio, Battles fought on the Battlefields, and Scavenging. With that said, Airdrops to the community will be a major contribution to the APOC's balanced play to earn functionality .

### Leaderboards

The seasonal Leaderboards will show everyone's seasonal rank in-game. This gives us easy access to see the most active users of APOC and reward them directly. Rewarding the most active users incentivizes the target audience to Play, Compete, and Strategize. This in turn can create greater brand loyalty, increasing the probability of APOC re-entering The Apocalyptics ecosystem.



#### Tank

Health Points	1300
Attack / Hit Points	Hits every opponent for 300hp
Special Move	Shields all allies for 100hp



1000

100hp

### Smoke

Health Points

Attack / Hit Points

### Airdrop

The Airdrop pool will be used to incentivize utility of APOC, rewarding only community-based players, that have various APOC related META-venues to spend in. Giving APOC holders a solid and balanced ecosystem, in order to earn, hold, spend, and stake APOC, is of the utmost importance. Airdrops can be anything from giveaways, contest rewards, to daily logins, for example. As well as other community interactive methods, that distributes airdropped APOC.

### **Battles**

Players can choose to battle in "Training sessions" or "Wasteland Sessions". In Training Sessions players run no risk of losing NFTs. In Wasteland Sessions, players that lose, will run a 10% chance of losing any Special cards played. While players who win will get a 10% chance of earning a new Special card. Battles are made for players to earn a higher staking weight, by having a chance of Earning a Stakeable NFT for every battle won! Battles will also be used to determine your place on the LEADERBOARDS for Airdrop rewards! To Battle, players must build their deck in a strategic way, then faceoff an opponent.



### Tournaments

Tournaments will be for those who dare to call themselves the best! To enter a tournament, players will be charged with APOC. Though many will enter, only 1 shall rise victorious! AI will not be permitted in this Clash of strategic skills. Monthly Tournaments will be held for any players that choose to join. Winners of tournaments will be rewarded with APOC!



### Effluxus

Health Points	200
Attack / Hit Points	Attacks alongside character. Hits 100hp/turn
Special Move	Shields all allies for 100hp

## Scavenging

Players roam the various Terrains in the Apocalyptics meta-verse, scavenging for valuable items they can store, use or sell (depending on the items quality and rarity) for APOC.

Players roam the various Terrains in the Apocalyptics meta-verse, scavenging for valuable items they can store, use or sell (depending on the items quality and rarity) for APOC. They may even Scavenge various types of valuable NFTs, from common to Legendaries. Chests may be found while scavenging which may be empty, or full of various supplies, treasures, upgrades and more. Chests may also come in varying rarities.



Scavenging is a pivotal function within The Apocalyptics game. Players will start out from their base

camp with a "Barracks" building. Each Scavenging Barrack will be equipped with 4 Scavengers to begin with, while possible future "Pay to Upgrade", will give the player the choice to increase the number of Scavengers within their Barracks, thereby increasing the number of daily Scavenges.

The NFT character cards will be represented in those 4 scavengers from the players NFT collection. The player will then click an area on the in-game map, the 4 scavengers will then "Scavenge" the whole area from their Barracks to the point that was clicked by the player. Along the way, random supplies will appear of various quality and value. The player will get a notification for everything that is found while scavenging, detailing the type of supplies, NFTs, chests, etc. as well as its quality and most importantly it's value in APOC.

Once the scavengers have reached the point that they were directed too, they will speedily return to their Barracks. There will be a time set for each Scavenge hunt, depending on the distance between the base Barrack and the point clicked on the map by the player. The scavengers will return to their base camp, at up to 4x the speed while scavenging.

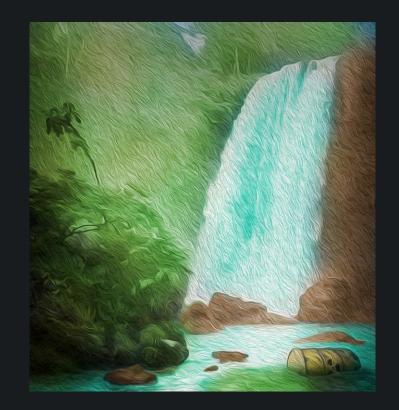
### NFT Permission slip to Scavenge

As part of the APOC-Lore, the 5 terrains will be under the rule of various tribes, each having complete control over their respective lands. For a player to actively "Scavenge" in any terrain, an NFT Permission slip to Scavenge must be purchased by the player. There will be 2 types of Permission slips. One common, that will allow the owner to Scavenge a limited number of times on a Terrain, while a Legendary NFT Permission slip will allow the owner to Scavenge for a 24hr period with no limitation. NFT permission slips will continuously be sold on the market for any player who wishes to Scavenge. Both Common and Legendary Permission slips will automatically recharge for the next day.

### Play to Earn Pool

Supplies scavenged, will be saved in the player's "Backpack" (Inventory), which can then be sold for APOC. The Play to Earn Pool will be utilised for this aspect of the Game. Approximately 100K of APOC will be unlocked and released daily, to be used for the various Play To earn Mechanisms in the Game. Players will be able to access this Pot by way of selling their supplies in the in-game shop.

Once the Play to Earn Pot empties for the day, players will not be able to sell their supplies for APOC at that time. However, when the next day comes around and another round of APOC is unlocked and released, players will then be able to sell their supplies for APOC. This will result in a "First Come First Serve" basis. Meaning that the most proficient players who grind the most, will be the first to be rewarded for their efforts. It will also create a high level of online passive player activity, due to the limited amount of APOC unlocked and released each day.



### **Battlefields!**

Land NFTs, with unique Utilities.



Battlefields are plots of land on one of the five Terrains (Wasteland, Swamp, Radiated Jungle, and Mountains). Players will be able to log on to the Gaming Website, and visually see the various Battlefields, and their individual Prize Pots, and then choose which one to enter, and battle opponents. While details of the Battlefields are outside of the scope of this whitepaper, it is important to clarify their unique attributes and utility within the game. Battlefields will promote player growth, retention, increased brand loyalty, as well as drive value for the APOC token, which is inherently woven into the overall utility.

### **Battlefield NFTs:**

#### **Owner Benefits**

- > Grants the owner the ability to charge an entrance toll.
- > Grants the owner the ability to customize prizes for players, by way of NFTs and APOC.
- > Grants the owner the ability to set the odds for winning an NFT.
- > Grants the owner a certain amount of APOC per day, from the Play to Earn Pool, to be used in the custom Daily APOC Grand Prize pot.
- > Grants the owner the ability to set the amount of APOC for the daily Grand Prize.
- > Grants owners the ability to promote their Battlefields through in-game advertising, by way of APOC they have earned.

### **Player Benefits**

- > Players will use their NFTs to battle one another in this area.
- > Players will be eligible to win NFTs set by the Battlefield owner, at the end of each battle.
- > Both winners and losers of a battle will receive a "raffle ticket", which will then be used in a draw, for the Daily APOC Grand Prize, set by the battlefield owner.

### Auctions

Battlefield NFTs will only be released periodically in a public auction, 10 at a time. The number of battlefields will be limited to 20 per Terrain. Which means there will only ever be, 100 Battlefields!



# NFT Staking Rewards

Players passively receive APOC on a daily basis, depending on the rarity of the NFTs that are slotted in the "Extractor".

### **The NFT Staking Pool**

Each day, approximately 100K of APOC will be unlocked and released from the NFT Staking Pool. This will then be utilised by the Extractor as clarified here.

Each card "Rarity", has a stake weight assigned to it. Determining how much APOC each player receives, is calculated as follows: **(P/T)W=A** 

- P = Pool size
- T = Total weight of all participating players at any given time.
- $\mathbf{W}$ = Weight of the specific player
- **A** = APOC amount "specific" person should receive.



### Stake Weight

The Stake weight is based on the Common NFT, which has a stake weight of 1, the uncommon NFT's weight is 4 times that, the Rare NFT is then 8 times that of the common, and so on. Having a stake weight is much more favourable in the long run, mainly for the benefit of the player ensuring a balanced reward. Other projects have for example, fixed amounts of staking their Tokens per NFT, and also based on their rarity. However, if their token dips, so does their NFTs value dips, so do the rewards dip, and overall value decreases. Whereas our system does not tie our NFTs to a certain amount of APOC per NFT, rather on a weight that can be used again and again no matter how the Token's value may vary. In turn keeping our NFTs value stable, based on aftersales market prices.

Rarities	Stake Weight
Ultimate token	1125
Radiated	500
Mythic	225
Legendary	45
Epic	20
Rare	8
Uncommon	4
Common	1



### **Other Products**

Games developed that are based on our APOC-Lore, and complement our main NFT Strategy Card Game.

### **APOC-Bot**

Scavenge through our post apocalyptic world using only commands in our Adventure RPG discord game! Collect supplies and materials, sell supplies for our in-game currency Apocx (used to buy upgrades), and use materials to upgrade your camp! Tame Mutants, battle other camps, and even find NFTs as your traverse through each of our terrains!

### **Major commands**

!help -get started with the help command
!scavenge-begin your post apocalyptic career by scavenging the swamp
!outpost- view the in-game shop
!camp create- Create a camp with up to 10 friends! (20 friends with a max
level camp)
!camp raid- raid other camps
!store- get a link to our store where you can purchase boosts, shields, and
raid insurance (Accepting APOC token as payment in the future)

### Links

- > https://cyber-horizons-inc.gitbook.io/apoc-bot/ more in depth BOT guide
- > https://apoc-bot.com/store Apocalyptics bot store/website

### **APOC-VR Chat World**

Visit our fully functioning Virtual Reality world, (hosted by VR-Chat) find the hidden gems of our Wasteland structure, The Saloon! This world is fantastic for playing games with the community, Hosting giveaways, and bringing the Apocalyptics to life, all while being any avatar you would like!

### **Meet the Team**

### Cyber Horizons, Inc. & The Apocalyptics

Jarrett Hoover, Omar El Kaissi, Tobias Lehmann-Nielsen and Felix Holzer, are the Co-Founders of Cyber Horizons, Inc; the developers of The Apocalyptics NFT Strategy Card Game.



### Jarrett Hoover

#### Co-Founder & Co-CEO

jarretthoover@cyberhorizons.inc www.CyberHorizons.inc www.TheApocalyptics.com

### Bio

Jarrett is a Co-Founder and Co-CEO at Cyber Horizons, Inc. He hails from the US and comes from a long family line of Entrepreneurs. 2017 was the year he became interested in the Crypto scene, then by early 2021, he became a Virtual real-estate investor. The inception of The Apocalyptics NFT Strategy Card game, is Jarrett's brainchild. He has a real can-do attitude and will find a way to accomplish anything he puts his mind too. He enjoys playing Golf, Fishing, and Chocolate!





Omar El Kaissi

**Co – Founder & Co-CEO** omar.ek@cyberhorizons.inc www.CyberHorizons.inc

#### Bio

Omar is a Co-Founder and Co-CEO at Cyber Horizons, Inc. Originally from Lebanon, he grew up in the U.A.E, from 1976 to 1998. He is bi-lingual (English-Arabic), as well as being fluent in Swedish. His work experience spans close to 3 decades, specialising in Marketing, Real-Estate, Education, and IT. During the past year of 2021, he has heavily invested in Meta-Verse real-estate, owning Tier 1 Prime locations in the Earth2 meta-verse. He is the CEO of E2DC.io, Earth2's first Social Media Platform, as well as being a Co-Founder and Projects Manager of The Apocalyptics NFT Strategy Card Game. He is a martial artist, has an avid interest in Nano & future tech, enjoys long walks in nature, and he also loves coffee!



### **Meet the Team**

### Cyber Horizons, Inc. & The Apocalyptics

Jarrett Hoover, Omar El Kaissi, Tobias Lehmann-Nielsen and Felix Holzer, are the Co-Founders of Cyber Horizons, Inc, the developers of The Apocalyptics NFT Strategy Card Game.



### Tobias Lehmann-Nielsen

#### Co-Founder & Sales Manager

tobias.In@cyberhorizons.inc www.CyberHorizons.inc www.TheApocalyptics.com

### Bio

Tobias Lehmann-Nielsen is bi-lingual (Danish-Swedish) as well as being fluent in English. He is an experienced gamer. He has 4+ years of experience with discord community building and maintaining. He is virtual real-estate investor, and avid NFT collector. Tobias is a Co-Founder of The Apocalyptics and Cyber Horizons, Inc, specializing in Tokenomics and Blockchain technology. Tobias is known to have a sweet tooth, and can often be found in the kitchen, mixing his favourite chocolates and ice-cream, for a late-night snack!



### Felix Holzer

### Co-Founder & Community Manager

elix.h@cyberhorizons.inc www.CyberHorizons.inc www.TheApocalyptics.com

#### Bio

Felix hails from Austria and has over 11 years of experience working in the Telecommunications Industry. During the past year or so, he came across the Crypto market and NFTs, and has since been investing on the WAX Blockchain. He has a vital role as Community manager, within The Apocalyptics Discord server, which now stands at over 5000 members. He is also part of the Quality control process and handles social media. Felix is also an amateur chef, and loves adding his own touch to well known cuisine!

## **Partnered Advisor**

Cyber Horizons, Inc. & The Apocalyptics

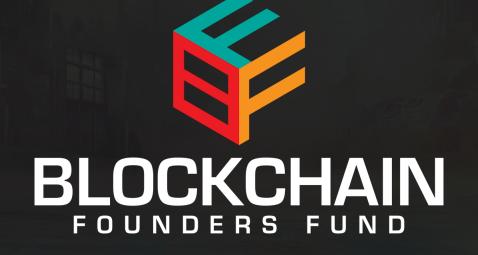


Aly Madhavji 穆亚霖 Managing Partner at Blockchain Founders Fund

Tech Entrepreneur & Investor | Award-Winning Author | UN Consultant | Schwarzman Scholar | Senior Blockchain Fellow INSEAD

in

Investors



# Legal Disclaimer

### Definition

"Cyber Horizons" means, Cyber Horizons, Inc., 3121 RIDGE ROAD, OPELIKA, AL 36804.

"The Apocalyptics Platform" means, the blockchain based online Strategy NFT Card Game developed by Cyber Horizons.

"Decentralized Autonomous Organization (DAO)" means the organization represented by a series of smart contracts published on the EOS Smart Chain by Cyber Horizons, which, if launched, will be controlled by users of the The Apocalyptics Platform.

"User" means, any individual and/or entity using The Apocalyptics Platform.

### Legal Disclaimer

This Cyber Horizons Governance Token Whitepaper is for general information purposes only. It does not constitute investment advice, recommendations, or any form of solicitation. Any information provided is at all times subject to change by the sole discretion of Cyber Horizons.

Cyber Horizons is creating the APOC Token to function within the Cyber Horizons ecosystem in order to provide increasing levels of decision-making ability and control over the product to the playerbase, in-game item owners, and other stakeholders. No APOC token will represent any economic interest in Cyber Horizons at any time, and Cyber Horizons developed APOC for the purpose of use within The Apocalyptics Platform.

Through the development of APOC, Cyber Horizons does not grant any rights, express or implied, other than the right to use APOC on The Apocalyptics Platform or within the DAO. In particular,

Cyber Horizons expressly denies any ability of the APOC token to represent or confer any ownership right or stake, share, security, or equivalent rights, or any right to receive future revenue shares, intellectual property rights or any other form of participation in or relating to any Cyber Horizons product and/or Cyber Horizons and/or any of its corporate affiliates.

Cyber Horizons reserves the right to reject any usage of APOC tokens on The Apocalyptics Platform. Cyber Horizons rejects any responsibility for any direct or consequential loss or damage of any kind whatsoever arising directly or indirectly from: (i) reliance on any information provided, (ii) any error, omission, or inaccuracy in any such information; or (iii) any action resulting from such information.

To the fullest extent permitted by applicable law and except as otherwise specified in writing by Cyber Horizons: (i) APOC tokens are provided on an "as is" and "as available" basis without warranties of any kind, and Cyber Horizons expressly disclaims all implied warranties as to the APOC tokens, including, without limitation, implied warranties of merchantability, fitness for a particular purpose, title and non-infringement; (ii) Cyber Horizons does not represent or warrant that the APOC tokens are reliable, current or error-free, or that technical defects in the APOC tokens will be corrected; and (iii) Cyber Horizons cannot and does not represent or warrant that the APOC tokens or the delivery mechanism for APOC tokens are free of viruses or other harmful components.

No terms in this Whitepaper constitute a prospectus, an offer document of any sort, or are intended to constitute an offer of securities, or a solicitation for investment in securities. If you receive APOC tokens through an airdrop, please note that any Apocalyptics Platform contribution and/or participation does not represent, constitute, or involve the exchange of value for any form of securities, investment units and/or form of ordinary shares in any project, in any platform, in Cyber Horizons, or any other related company.

To the fullest extent permitted by the applicable laws, regulations and rules, Cyber Horizons, its founders, team members and any third party involved in the project shall not be liable for any direct, indirect, special, incidental, consequential or other losses of any kind, in tort, contract or otherwise (including but not limited to loss of revenue, income or profits, and loss of use or data), arising out of or in connection with any acceptance of or reliance on the information in this Whitepaper, or any part thereof and/or information provided on the Cyber Horizons web page.

To the fullest extent permitted by applicable law: (i) in no event will Cyber Horizons or any of the company parties be liable for any indirect, special, incidental, consequential, or exemplary damages of any kind (including, but not limited to, where related to loss of revenue, income or profits, loss of use or data, or damages for business interruption) arising out of or in any way related to the distribution or use of APOC, regardless of the form of action, whether based in contract, tort (including, but not limited to, simple negligence, whether active, passive or imputed), or any other legal or equitable theory (even if the party has been advised of the possibility of such damages and regardless of whether such damages were foreseeable); and (ii) in no event will the aggregate liability of Cyber Horizons and affiliate parties (jointly), whether in contract, warranty, tort (including negligence, whether active, passive or imputed) or relating to APOC or the use of or inability to use APOC.

All statements contained in this Whitepaper, webpage, statements made in press releases or in any place accessible by the public and oral statements that may be made by Cyber Horizons, its founders, team members and any third party involved in the project and acting on behalf of Cyber Horizons, that are not statements of historical fact constitute "forward-looking statements". No information in this Whitepaper should be considered to be business, legal, financial or advice regarding contribution or participation to the development of the Cyber Horizons Network and any of its projects. Cyber Horizons does not make or intends to make, and hereby disclaims, any representation, warranty or undertaking in any form whatsoever to any entity or person, including any representation, warranty or undertaking in relation to the truth, accuracy, and completeness of any of the information set out in this Whitepaper.

All APOC recipients are responsible for implementing reasonable measures for securing their own wallet, vault or other storage mechanism used to receive and hold APOC tokens, including any requisite private key(s) or other credentials necessary to access such storage mechanism(s). If any private key(s) or other access credentials are lost, the holder may lose access to their APOC Tokens. Cyber Horizons is not responsible for any losses, costs or expenses relating to lost access credentials. Cyber Horizons shall have no obligations in any form or whatsoever to you in respect of APOC tokens. It is the token holder's entire responsibility to withhold, collect, report, and remit the correct taxes to the appropriate tax authorities regarding any received APOC tokens.

Prior to the DAO launch, Cyber Horizons will maintain control over the protocol. Upon launch of the DAO, Cyber Horizons will no longer maintain any control over the protocol, which will be completely dictated by the DAO and the EOS smart chain. Cyber Horizons expressly denies any and all responsibility for any transactions occurring via the EOS smart chain or through any third party. Cyber Horizons also maintains the sole discretion to launch the APOC token on a different blockchain, and in no way is required to launch on the EOS smart chain or any other blockchain whatsoever.