

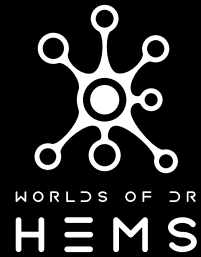
WORLDS OF DR
HEMS



WHITEPAPER

WHITEPAPER

The information listed here can be updated. Our game is a living organism which is based on an algorithm that advances as the conditions change from time to time. But the core structure will generally remain the same.



- I - What is Worlds of Dr Hems?**
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- VIII - Planet plot sales?**
- IX - Crafting?**
- X - Stake?**
- XI - Mining?**
- XII - The second part of the game?**

I - WHAT IS WORLDS OF DR HEMS?

WODH is a production and war game played on blockchain. The game consists of two main parts.

The first part of the game is production mode. While producing, gamers can win HEMS and WODH Tokens. There will also be a small chance to earn NFT cards to progress to the second part of the game. These NFT's will be like a ticket to Dark Planet.

Access to the game is via an avatar, a coordinate card belonging to a planet where production is available, one or two tools and one seed for every production.

Gamers win HEMS and WODH tokens based on the avatar used and the characteristics of the planet, tools and seeds.

Each avatar and planet has its own characteristics within the game! Finding the right combination will increase the amount of HEMS produced. Gamers can buy or sell the NFT cards they want to use from the Atomic Hub Market, in case they missed the Pack Sales which will start on 8th October 2021. There will be 4 main pack sales. Divided into two parts each, first to Whitelist Owners with a discount and second for public sales.

II - HOW TO ACCESS THE GAME?

After players get their Avatar, Tool and Seed, they will just need to choose a planet and on this planet a specific land. Gamers can increase the amount of production by using best tools for the planet and seeds. Just as a hint: Every Planet has its own leading Avatar and also the best seeds to be used there. This part is a secret that experienced gamers will need to solve.

III - HOW TO CALCULATE THE AMOUNT OF PRODUCTION?

The amount of production can vary depending on the combination of the cards used. In order to learn the most efficient combination, the gamer has to increase his experience and be in contact with other players.

Calculations will be made by a carefully prepared algorithm known only by the team that created the game.

IV - DARK PLANET

The second part of the game takes place on the Dark Planet and will be like a Battle Mode. With monsters, warriors and more to come. Gamers will need to find the tickets in the 1st part of the game (the Production Mode) to advance to the second stage (Dark Planet Battle Mode). How to find them and how many tickets, this part to be announced later.

Beside the HEMS tokens earned after each production, gamers with some luck, can also find these tickets. In order to win all tickets, gamers will need the time and stay calm. There will be luck NFT's like Black Hole and Sun NFT cards. A gamer who has all the tickets will get the Stargate Pass by crafting all these tickets to Dark Planet.

The journey will continue with the help of this Stargate Pass and gamers will pass through Stargate to reach the Dark Planet! Gamers who reach the Dark Planet will get the chance to take part in the Battle Mode and gain more HEMS and WODH Tokens.

Gamers can win weapons and costumes by fighting against the creatures and other races on Dark Planet. There will be creatures of different characteristics and levels in the Dark Planet Mode game which will also be available as a Mobile Version.

V - CLAN

Some creatures will not be easily killed by one single player in higher levels. But thanks to clans these creatures can be killed easier. Gamers who kill high level creatures will win surprise special NFT cards and also HEMS and WODH Tokens. Incase a single player wins alone, all awards will be his. Incase the win comes as clan fight, the award to be divided between all players.

The weapons and costumes used on the Dark Planet are important. Gamers who advance to the second stage must choose their weapons and costumes very carefully.

Clans can create their battle strategies in their message boxes and increase their chance to win. This will also make it easier to communicate with each other.

The most successful clans will win surprise gifts at the end of each season. That is why clans are important in the second stage of the game.

VI - PACKAGE SALE AND WHITELIST

Before the package sale of the game, the NFT of our main character Dr Hems Whitelist will be sold. This NFT card is important because it gives the player first rights to buy things such as avatar, tools and seeds packs. There will also be some discount for Whitelist Owners.

FIRST PACK SALES PLAN

There will be three different types of packs.

Standard Pack --> WhiteList Sale 12\$ (1750) Public Sale: 15\$ (1250)

Medium Pack --> WhiteList Sale 24\$ (1250) Public Sale 30\$ (750)

Ultra Pack --> WhiteList Sale 48\$ (750) Public Sale 60\$ (500)

VII - ROADMAP

Q3 2021

- Launching social media accounts and website
- Sharing the story via text and animation
- Character advertising
- Whitelist card sales
- Sharing a video about the story

Q4 2021

- 1/4 pack sale
- Craft activation
- 2/4 pack sale
- Start for Alpha Lab Mode. Test Game Launch for limited users without tokens.
- Introducing the planets
- 3/4 pack sale
- Land Sales

Q1 2022

- Introducing HEMS Token. Private/Presale to be announced
- Introducing WODH Token. Private/Presale to be announced
- Final 4/4 pack sale
- Start for the production mode on planets. Game Launch
- Introducing the Dark planet

Q2 2022

- Upgrading of the tools
- Introducing Warrior and Battle Items
- Sharing a video/demo about the Dark Planet
- Membership Card sale for Dark Planet
- Dark Planet Pack Sales (Including Warriors, War Items, Battle Costumes and more)

Q3 2022

- Land Sales for Dark Planet
- Dark Planet / Part:II Battle Mode - Launch Game

Q4 2022

- Start of the wars on the Dark planet
- Creation of clans on the Dark planet
- Start of the clan wars
- Creating a leaderboard and prizes according to the leaderboard

VIII - LAND PLOT SALES

Gamers and Investors will have chance to buy land plots on all planets where the productions will be made. This way, gamers can earn lifetime HEMS and also sell their plots on secondary market.

Since there will be only 3500 plots to buy (500 on every planet), this will be a valuable investment tool.

IX - CRAFTING

Worlds Of Dr Hems will have 7 Avatars, 20 Tools and 50 Seeds when all items are published. Still, the first part of the game will start with less avatars, tools and seeds. For the final Dark Planet, Battle Mode, there will be different Warriors added.

As all the pack sales go on, the new items that come out of the packs can turn into more valuable cards by crafting.

Our six rarity levels are common, uncommon, rare, epic, legendary and mythic.

Gamers can craft their items on our craft page to make their cards more valuable. These six levels are set for Avatars, Tools and Seeds.

Exclusively for the Dark Planet Battle Mode, we will have one more rarity level, "Gold Level". So, our warriors will have seven levels like Common, Uncommon, Rare, Epic, Legendary, Gold and Mythic.

CRAFT INFORMATION

Before our Launch-Game time arrives, we are working on the algorithm so that Worlds Of Dr Hems turns into a game changer in On-Chain Gaming industry. Play To Earn is our priority and we care for our first passengers so that they can gain most from the game in start to end.

Because of this, we would like to introduce our new and final Craft details.

The first limited user "Alpha Lab Mode" and main "Production Mode" will start with two different crafts for three different items.

- 1- Seeds
- 2- Avatars
- 3- Tools
- 4- Warriors (To be active later for Dark Planet Mode)

As Promo Packs had seeds and as our main packs will also include seeds, the crafting for higher level seeds will be harder than less available Avatars and Tools.

For SEEDS:

5 Common -> 1 Uncommon
4 Uncommon -> 1 Rare
3 Rare -> 1 Epic
3 Epic -> 1 Legendary
2 Legendary -> 1 Mythic

For AVATARS and TOOLS:

4 Common -> 1 Uncommon
3 Uncommon -> 1 Rare
3 Rare -> 1 Epic
2 Epic -> 1 Legendary
2 Legendary -> 1 Mythic

The production mode will work better this way and players will be able to use their seeds more times if they use higher level seeds.

1 Common Seed will burn earlier than 1 Uncommon Seed (One Uncommon seed will also burn later than 5 Common once would burn). This will be the advantage for higher level seed users in production mode.

Our team keeps working on all the game mathematics and the final announcements will be made later, while pack sales are made and before the Alpha Lab Mode is active.

X - STAKING

Gamers and investors in Worlds of Dr Hems can also stake their HEMS and WODH Tokens to gain more tokens. Staking will be available after the HEMS and WODH tokens are published.

XI - MINING

TYPES OF MINES

In our 7 Planets; Agarta, Shambala, Sirius, Hyperborea, Nibiru, Orion, and Antares, there will be 3 different mines.

PRODUCTION SYMBOLS

- Antarold Mine; **AOLD** (aka Gold)
- Sirium Mine; **SIUM** (aka Platinum)
- Hyperbrium Mine; **HYBM** (aka Titanium)

PRODUCTION TIMES

All mines will have the same production amounts and every 4, 6, and 12 hours time it can be claimed.

- Antarold Mine - Claim per 4 Hours
- Sirium Mine - Claim per 6 Hours
- Hyperbrium Mine - Claim per 12 Hours

MINING TOOLS

Mine Owners will need to have at least one Mining Tool. The 4th Packdrop will include new tools that can be both used in farming and mining. The previous tools till now were only for farming.

THE NUMBER OF MINES

Every Planet will have 21 Mines, despite there is difference in planet sizes, all planets will have a total of 21 mines.

7 Planets

Per Planet 21 Mines (7 of each 3 Types)

Total: **147 Mines**

WHERE WILL AOLD, SIUM AND HYBM USED?

After the Alpha Lab Mode ends and the Main Production Mode starts, the mines will be activated and the In Game Market will also be active. In Game Market will be used for crafting new tools, avatars and seeds. There won't be any new Pack Sales after the 4th Drop, that's why, for new players to enter the game, the In Game Market will be the only way and this economy will be shaped by the active players.

Seed Craft: Only With HEMS Token

Tool Craft: HEMS Token + AOLD/SIUM

Avatar Craft: HEMS Token + SIUM/HYBM

Warrior Craft: HEMS Token + AOLD/HYBM (For Dark Planet Mode)

HOW WILL THE 147 MINES BE SOLD?

First 12 Mines (4 of each type) are send via raffle to Pack Holders.

Next 12 Mines will be sold via Auction on AtomicHub between 6th December 10.00 UTC to 8th December 22.00 UTC

Next 12 Mines will be sold via Auction on AtomicHub btw 9th December 10.00 UTC to 11th December 22.00 UTC

And these Auctions will continue every 3 days, from morning to evening each time 12 Mines at once.

After 10 Auctions End, 12 (Raffle Gifts) + 120 Mines will be sold and there will just be 15 Mines left.

These last 15 Mines will be sent by luck. There will be Lucky Lottery Ticket in our 4th Pack Drop. From our packs, lucky pack owners will get a Lottery Ticket after they open their packs.

There will 1000 Tickets. And we will make a Live Stream Lottery where the Lucky Ticket Mint Numbers will be drawn.

The 15 Lucky Number owners will get their Mines from us.

ARE MINES REALLY THAT IMPORTANT?

Every game has its own in-game economy and the balance is key. Mine Owners will gain most from **WODH** as they will be the only players that can produce **AOLD**, **SIUM** and **HYBM** which is a must for crafting Tools, Avatars and Warriors (Dark Planet). These Mine Owners will not effect the active players' income but they will effect the new players ROI as their productions will let new players enter the game in the next months when tools and avatars are no more left.

XII - THE SECOND STAGE OF THE GAME - "DARK PLANET"

The second stage of the game will start when at least 100 players manage to pass Stargate and are able to reach the Dark Planet. (Dark Planet Mode rules and times can surely change, but our dev team is working already on the game to make it ready till Q3 of 2022).

Gamers will need to pass through certain stages to pass Stargate. First of all, a player needs to win tickets after productions. Players who have all these tickets will be able to craft these tickets and get the special Stargate Pass NFT.



Those that have the Stargate Pass Card can reach the Dark Planet.

There will be dangerous creatures on the Dark Planet. Like monsters and meat eating plants, aliens and more... Players will get HEMS and WODH Tokens and also some NFT cards when they kill these creatures. All levels will be different and surely the most dangerous creatures will give better, high level NFT cards as award.

Gamers can use these cards or sell them on Atomic Hub.

It will not be easy to kill high level creatures. Players will need to work together to kill them. Players will get the chance to kill them and get high level NFT cards. A gamer will know what level that creature is and what nft card he will gain before he attacks.

The second stage of WODH will mostly be based on strategies. No planning could end with defeats. Players will need to plan carefully.

Because of this, there will also be clans so that one player that has not the enough power to pass one level can use other friends and they can pass these levels together. In the future will also be a leadership race for clans. At the end of every battle season, TOP 3, TOP 10 and TOP 100 players and TOP 3, TOP 10 clans will win surprise rewards.

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