



Vision Paper

v2

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Abstract

StellaPorta; Built for Human Beings, By Human Beings

StellaPorta is a multi-chain Metaverse creation platform that allows creation of metaspaces and platforms in the web 3.0 space from scratch as well as interaction with such structures using multi-sensory input/output mediums. We develop fundamental architecture, frameworks and infrastructure needed for anyone to enter the Metaspace and create their own thriving meta-economies.

This document sets out the philosophical, technical and economic foundations of StellaPorta and the proposed StellaPorta Model of Metaverse Infrastructure.

The offer includes 3D imaging and design tools, assets and the infrastructure to give users and creators the power to create, experience and improve their digital and physical content, products, services and applications within the StellaPorta Metaverse or through the creation and hosting of their own Metaverse platforms.

StellaPorta will also allow for more ways to monetize the 3D platforms by allowing the sale and trade of unique 3D Meta-NFT's, building limited-access (paid) metaspaces, and organising events therein. Each asset will be available on the 3D StellaMarketplace offering early access to rare 3D Meta NFT's that can be placed or used within the StellaPorta Metaverse or partner metaspaces and will allow for true cross-world compatibility and unique asset utility.

The StellaPorta platform is built across two main development clusters: StellaCommerce (Junos) and StellaEntertainment (Helios).

Junos introduces players to their own customisable box allowing them to design an engaging metaspaces that serves as the perfect representation of their business, community, brand or products and services offered as well as an engagement tool for the multi-sensory meta-world experience. Junos will not just act as a showcase but also as a route to future multi-sensory business, fashion & commerce business models.

Helios redefines multi-sensory entertainment for artists, creators, esports champions and fans providing access to artistic presentations, exhibitions, concerts, live performances and similar events ensuring unique, once in a lifetime, multi-sensory experiences in the branded multiverses.

Overall StellaPorta's goal is to give creators more options to develop immersive entertainment spaces, redefining the ways how users interact within the metaspaces while promoting healthy organic community growth and opening the door to a larger range of revenue streams and global audiences. We allow creators full flexibility over branding, selection of target segments and commercial details providing access to our own ecosystem or an opportunity to build and host a metaspaces on their own servers and networks.

The StellaPorta ecosystem is built on a single token economy model. \$MTAR is the native token facilitating **purchases** from the 3D marketplaces, payment for space creation, business services, products, **purchases**, event passes, and essentially functioning as the StellaPorta currency.

The History of Metaverse

Noel Stephensen in 1992 penned down a cyberpunk dystopian novel by the name of "Snow Crash", about people finding refuge online using a persona of their own making.

That refuge was called MetaVerse.

Back in the real world, some 20 odd years later, the word "MetaVerse" has hit an explosive boom, the industry is currently valued at \$209.77 billion USD. By estimation, it is supposed to reach a valuation of \$716 billion USD by 2027, with a CGR of 22.7%.

The great NFT adoption of 2020-21 also helped the Metaverse gain even more popularity. Much of this valuation is based on a dream and a dream alone, yet a dream that has been thrust into the mainstream since Facebook made a \$10 Billion pivot and completely changed the company direction into creating a fully multi-sensory Metaspace. With META positioning themselves as a centralised overlord of all environments, experiences and 3D Assets, removing the aspect of user created spaces and DAO governance opportunities, this leaves space and need for a unified Metaverse that can position itself to truly compete against META & other mainstream players, yet offer a safer and more user created model.

The 3D Mapping and 3D Modelling Market was valued at **\$13.49 billion USD in 2020** and is expected to register a CAGR of 20.9% over the forecast period 2021 to 2026. There are currently 7 Million, active Unreal Engine designers and this number is expected to rise by 20% over the next ten years in correlation with Gaming and 3D asset creation market growth.

Gaming is a massive market, with almost 3.24 Billion gamers across the globe, and generating around \$180 billion USD. With more and more gamers embracing blockchain and MetaVerse everyday, the hunt is on for the most detailed and profitable reality that millions and millions of users can get engrossed in.

Outside of centralised institutions such as Meta, Google & Microsoft, there are many "decentralised" projects laying claim and racing towards creating the first "decentralised" Metaverse, projects such as Decentraland & The Sandbox have gained notable foothold in the early Metaverse market, offering early land sales and setting current and future token valuations on a skyward path. Both of these projects have gained early support from prominent Crypto influencers, major investors and celebrities, all lining up to purchase a pixel on a future map.

- Decentraland: Decentraland has about 300,000 monthly active users, 18,000 daily active users. The project raised \$25.5 million over three rounds of funding and sits at a current market cap of \$3.5 billion.
- Sandbox: Sandbox has over a million monthly users around the globe. The platform raised \$93 million through its public and private sales, with a current market cap of \$2.8 billion.

Thus - although all we can do is predict what the Metaspace will look like in 5-10 years from now - what we do know is that online experiences and interactions will take a more multi-sensory form. Giving users the ability to jump into fully immersive, virtual spaces and exist in a quasi-virtual state of virtual being. Everything from our daily lives will soon be adapted to the virtual space. While this presents a number of fundamental questions on the effects of high levels of multi-sensory states and the consequences on human thinking and consciousness, it is undoubtedly a direction the evolution of the internet is headed, so the question remains: do we want that space to be a unified metaspace, built to help us thrive, even in the most challenging of real-world situations or will we allow large, centralised institutions to control this infrastructure?

The StellaPorta Model

Creator Incentivised, Modular Build

Creating multiple highly immersive microworlds is more than just a technological challenge - it's a project that everyone can participate in and as the world of multi-sensory design and 3D advances, it concentrates on creator incentivised, modular built realities.

In addition, the trend to concentrate on high-value assets that can be bought, sold, traded and collected such as NFT's has clearly established itself as the prevalent market tendency. Therefore, during the initial development phase StellaPorta will incentivise 3D Environment, 3D Imagining, 3D Animators, and anyone who has or may develop a passion for creating 3D framework elements and assets with a specific emphasis of schools, universities and training programs. We will work with some of the world's top 3D creators to create breathtaking, one - of - a - kind environments, assets and experiences.

As StellaPorta takes a build-from-day-one approach, the only way this can be done consistently over time is by taking a modular build approach.

By developing on two fundamental clusters, StellaPorta aims to develop and showcase the tools and infrastructure needed to enter the future of the Metaspace. StellaPorta aims to give the creators endless multi-sensory design and build options to thrive and engage within an ever evolving Web 3.0 Environment.

As a creator begins to build their World, they will have access to the StellaPorta Modular library, from which they can pull a range of different meta-modules, elements and assets to help them create highly developed multi-sensory worlds for their users and communities. Every time a Creator places a module or asset in their World, the designer of that module/asset will receive a placement reward in the form of a commission fee based on the value of that asset at the time of its placement further incentivising early 3D asset and collection creation.

From day one, StellaPorta will encourage and incentivise 3D asset creation following an evolutionary pattern that focuses on critical, fundamental elements initially and enrich the StellaPorta ecosystem with cosmetic modules as we reach maturity. Creators can immediately begin creating assets, StellaPorta will lock those assets onto Smart Contracts and creators will be able to begin selling these assets on the StellaPorta Marketplace. This incentivises creators to develop early collections as well as incentivises future StellaPorta users to buy these assets in the hopes that as the creator becomes more well known for producing highly qualitative 3D assets, the value of that asset and of that collection will increase over time.

Using these 3D asset modules, creators then have full flexibility on the content design within that module. Using Unreal Engine, StellaPorta will empower creators to take full advantage of this powerful gaming engine.

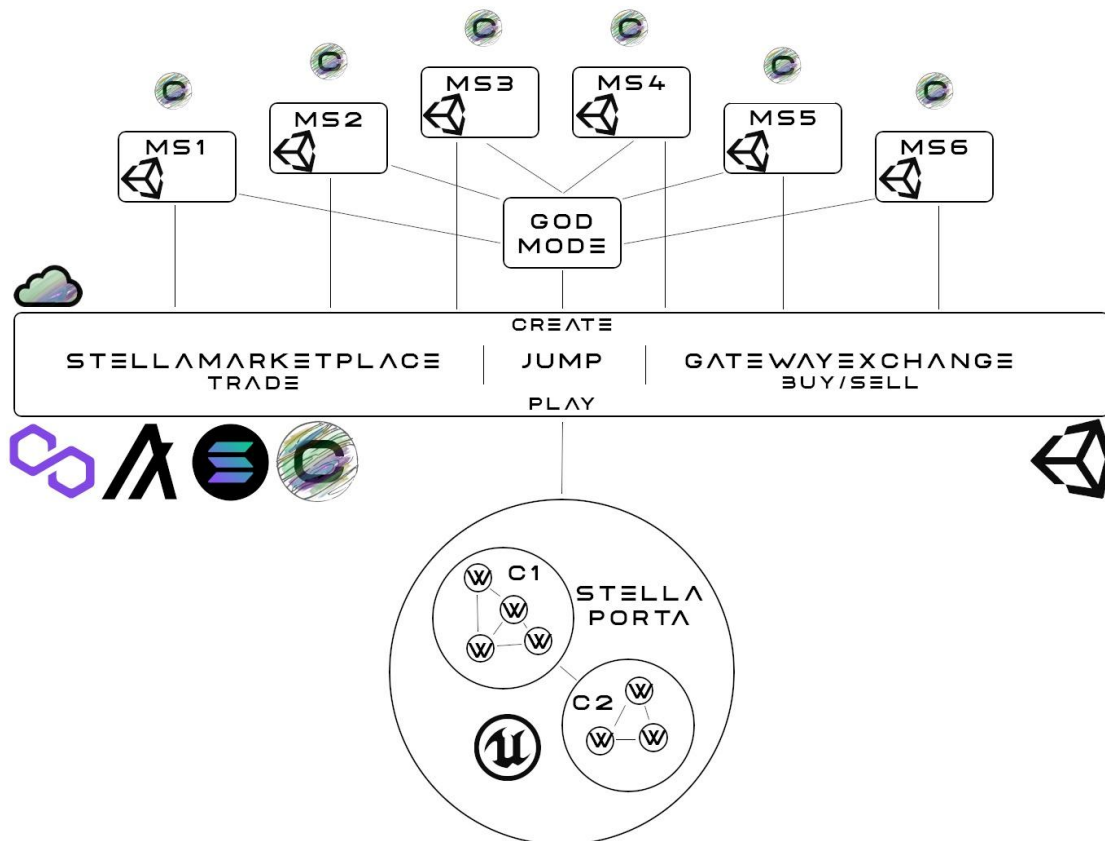
Our Modular build approach is about allowing any creator or partner to insert themselves into a rapidly evolving market by not only giving them powerful tools to create experiences but also providing our creators full flexibility and unlimited customisation, ensuring rapidly changing content as well as rolling out technical and design updates.

One of the fundamental reasons that StellaPorta has opted for a Modular build method is because we realise that creating multiple universes takes time, over this time we encourage and incentivise anyone

to create modules for the StellaPorta ecosystem knowing that eventually they can create their own world either within our ecosystem or within their own.

Our Universe

StellaPorta is the premier Meta-infrastructure provider. We will be developing our own Meta-network. When creators build with us, they are given a choice, that choice allows them to either operate their Meta space independently, or host their space in the form of a microworld within the StellaPorta Universe. The StellaPorta universe also serves as the fundamental deployment and testing environments for all new modules, assets and updates.



3D Multi-sensory Gamification Model

StellaPorta allows a setting of each microworld within an infinitely expansive universe offering the next level of gamification to StellaPorta users and thus allowing further monetization, quests, battles and 3D asset creation options, from huge megastructures to cities floating amongst the stars. This incentivises different levels of 3D-Asset creation and gives game designers more options to add levels of engagement into their games by being able to utilise the StellaPorta Universe within their own game design. Gamification also allows for VR & Implant space experiences and endless cinematic and neural level innovations. For those users that wish for more simple metanavigation, after leaving their home world they will arrive at the Jump allowing a selection of the worlds they wish to visit and automatic transfer.

Jump

Jump serves as the economic, navigation, travel & social meeting point within the StellaPorta universe. Essentially Jump is a multi-sensory, gamified, extra-dimensional space that exists outside the main game ecosystem, yet serves as the bridge between clusters, worlds and platforms. Each micro home world - although sitting “off-game” in an extra dimensional space - is still connected to Jump through the home portal (the user can simply walk into the portal to be transported to Jump).

When in Jump, Users have access to the StellaPorta 3D Marketplaces as well as StellaPorta products and Services. From this point, users are able to travel to any cluster or world they either have unlocked or they know of - once the travel destination is set, the user can simply Jump to the destination per created portal.

User created Meta-Worlds & Clusters

God Mode (World-Creator)

To create a truly unified metaverse, it is important to possess the ability to create own highly multi-sensory spaces. When a creator or partner enters God Mode, StellaPorta gives that creator endless Meta-infrastructure options, module & element customisation options and complete control over content so that our partners can create the perfect multi-sensory or engaging metaspaces that best represent not only who they are as unique human beings, but also give them the power to shape unique experiences in multi-sensory entertainment, business, fashion, experience creation and macro meta economies that enable communities achieve economic independence.

When a user creates a metaspace through StellaPorta, they are presented with a choice: to access all features and benefits of the StellaPorta Universe by becoming a partner or to host the metaspace on their own server, network or ecosystem receiving constant access to the StellaPorta infrastructure through the StellaCloud.

Inside the StellaPorta ecosystem, each world is a planet within a cluster of worlds. When purchasing their World/Cluster Seed NFT, creators get to choose between varying sizes of Planets. Creators can shape every single piece of digital content within that world, setting their own rules and conditions. Upon placement of the Seed NFT, the StellaPorta smart contract will ensure full flexibility on the operation of the created world. It can be bought, sold, traded and even destroyed. Creators also have full freedom over the virtual real estate, modules and assets that can be integrated in their world.

In-Universe Home Worlds and Moons

The home worlds are places for collecting achievements, displaying avatars, storing and protecting digital assets and hosting the creator events. StellaPorta gives users more ways to create unique, multi-sensory 3D spaces and as the world's ecosystem grows and changes, as the capacity and quantity of modules increases, so do the home world customisation options.

For every new world, StellaPorta incorporates a moon on an orbit around the world allowing for further unique multi-sensory experience. This moon essentially serves as the creator's profile in a micro home world.

StellaCloud

StellaCloud is a Cloud based Modular Library allowing the hosting of metaspaces, access to all StellaPorta modules, assets and avatar elements as well as quick changes inside and outside of our

platform. StellaCloud is regularly updated based on new collections and purchases; furthermore, a CloudPass Seasonal NFT can be purchased allowing seasonal, unlimited access.

The Two Fundamental Clusters & Cluster X

StellaPorta incorporates two fundamental development clusters that serve as launchpads, building blocks and meta-infrastructure to projects and partners in the Metaverse setting the stage for a highly scalable and expansive Meta-Universe Experience.

Each cluster will be built on its own independent 3D and blockchain frameworks specific to the industry solution StellaPorta is proposing.

Cluster One - StellaCommerce (Junos)

Summary

StellaCommerce (Junos) lays the foundation of a user-centric Metaverse within StellaPorta Universe moving past the standard limitations of the standard brick and mortar outlet spaces.

Junos targets small and mid-scale businesses, communities, artists and entertainers who are ready to offer a next-generation experience to their consumers & audiences. Junos meta-space owners will be able to design an outlet from scratch incorporating their goods and services (NFT-based), advertise across StellaPorta ecosystem, list on StellaPorta 3D marketplace and leverage cross-chain capabilities to widen their target audience.

Following the development footprint of StellaPorta ecosystem, Junos will feature a modular-build design, providing an intuitive interface, pick-and-drop module section to its users. The development roadmap for Junos will follow a sequential launch strategy, starting with the launch of StellaPorta 3D marketplace, JUMP deployment, cross-chain MegaWorld connectivity, community tokenomic model, and commerce - driven user interface for users.

Junos will lay the foundation for the development of Helios, the second StellaPorta Cluster, providing our users with the functionalities to transition their meta-spaces into entertainment centres.

A Development Path Towards multi-sensory Commerce

Stage I - The StellaPorta 3D Marketplace

The StellaPorta 3D Marketplace is the pinnacle and early economic driving force behind the StellaPorta EcoSystem. In the project's first phase, StellaPorta will deploy a 3D NFT Asset Marketplace. This Marketplace will also serve as the modular marketplace that allows future StellaPorta partners to deploy, plug and trade NFT marketplaces within their created Worlds or Clusters.

The 3D Asset industry is projected to reach \$15 Billion by 2027 without including the tokenization markets. StellaPorta aims to provide the next-generation in 3D asset trading allowing creators to build unique, jaw dropping assets, platforms and experiences to showcase and sell these unique assets to current and future StellaPorta World customers allowing them to incorporate and trade anything that comes to their imagination - from chairs and tables all the way to floating futuristic cities. The StellaMarketplace is about giving creators and users ways to begin shaping their future worlds, without limiting imagination and further incentivising full user-created, multi-sensory spaces.

StellaPorta will follow a modular build method, on a path to fully multi-sensory marketplace experiences as follows:

Phase I: Multi-Chain NFT/3D Asset Marketplace

Phase II: Early Partner Collections

Phase III: Multi-Sensory Asset Viewing/Placement Platform

Phase IV: Multi-Sensory Environment Showcase Experiences & StellaCloud v1

Phase V: Fully multi-sensory Marketplace Experience

Stage II: Jump Deployment

Stage III: Cross-Chain MegaWorld

Stage IV: Community Tokenomic Models

Stage V: Commerce, Fashion & Business Creation Interface

The Purpose

Junos serves as StellaPorta's path towards multi-sensory commerce, marketplace, trading, business and fashion environments and modules for small-medium sized business & brands. We also search to support communities that lack the technical ability to build decentralised economic systems. Junos will allow building and deploying the fundamental building blocks to allow any sized business or brand to create a unique, highly customizable multi-sensory experience for their fans, customers and communities.

Objectives

- To create the building blocks and tools to empower talented communities to create, manage and monetise their own virtual experience inside StellaPorta and allow them to engage and thrive within the evolving Metaspace.
- To provide a development platform to B2B partners to launch AAA business, commerce and fashion experiences in the Metaverse utilising Junos infrastructure framework and launchpad.
- To integrate cross-chain capabilities for commerce, providing them a wider audience and customer base across several blockchains.
- To unify Meta-commerce through a robust framework that provides linear scaling capabilities, launch support, and technology integration support.
- To develop empowering Tokenomic models allowing for sub-communities to deploy locally and move towards tokenized trading at the local level.

Revenue streams

- *Creation Costs*
- *World-Seed NFT's*
- *Marketplace Fees*
- *Launchpad for B2B partners*
- *Season Passes*
- *Transaction Fees*

Cluster Two - *StellaEntertainment (Helios)*

Summary

In the Helios development showcase, StellaPorta sets upon a path to develop highly multi-sensory entertainment spaces for event creators, independent and mainstream artists, gallery spaces, concert

halls and esports arenas. We give creators and artists more ways to host their dream events, in spaces that are defined only by the imaginations of their creators.

StellaPorta will provide the fundamental Meta-infrastructure needed by our entertainment and gaming partners to create their dream experiences. Anything from candle lit concerts in a glass Cathedral built on Mars to enjoying a Quidditch match inside a Volcano. StellaPorta will also offer exclusive intimate, multi-sensory events and performances by top artists, these performances can be bought as NFT's. This allows artists and creators to shape unique, once in a lifetime experiences for their fans and communities.

StellaPorta aims to showcase these multi-sensory arena modules through the following infrastructure development path

A Development Path to Multi-Reality Entertainment

Stage I: GameFi-Partner Arenas, eSports Arenas

Stage II: Artist Created Events & Special Environments

Stage III: Multi-Sensory Sports

Stage IV: User Created Spaces

Stage V: Full Creation Interface, Tools and Infrastructure Deployment

Objectives

- To allow event and entertainment creators more flexibility over the type of experiences offered to their fans and communities.
- To provide entertainment partners with the necessary architecture and infrastructure to build and deploy multi-sensory spaces.
- To allow creators full control over the economic models, ticket sales and to give more control of fees back to the creator and away from centralised companies and agencies.
- To allow event creators further monetization and social interaction options. More ways to build multi-sensory communities and reach new audiences.
- To allow event creation to continue during troubling real-world chaos, ensuring creator revenue continues as well as multi-sensory social engagement around shared event experiences.

Revenue streams

- *3D Assets and Environments*
- *Entertainment-World-Seed NFT's*
- *NFT Season Access Passes (NFT-based)*
- *Asset Marketplace Transaction Fees*
- *Launchpad for multi-sensory Entertainment Platforms*
- *NFT Unique MetaPerformance Experiences*
- *Ticket & Asset fees*

Cluster X - R&D *StellaTime*

Cluster X serves as the R&D arm of StellaPortas multi-sensory development program. This Cluster will also serve as the testing and initial deployment Cluster for all advanced projects and proposals.

Proposed Research:

- *Advanced Game Engines*
- *Quantum Servers & Natural Computation*
- *Community Driven Macro-Token-Economies*
- *Immersive Hardware*
- *Psychological & Societal Research into Neural Immersion*
- *Local DAO Governance Research & MetaEconomics*

- *Meta Unification Theory*

Seeding & Real Estate Within StellaPorta Universe

Seeding

Seeding is a process where if a World creator chooses to place their Metaspace within our universe, they can select world placement. Seeds are placed in the network 3D Vector space, within a local cluster. A local cluster is a cluster of created worlds that through their close positioning of each other, determine cluster economic and social value. The higher the value, the higher the cost of placement.

The benefit to this level of placement not only allows for trusted creators to create clusters of Worlds, but this allows Creators to position their worlds in areas of specific interest, be it economic, social or cultural. This gives creators more flexibility as well as economic strengthening options if offered greater powers to select exactly where they seed and create their world. It creates a further trustless based environment.

The more a creator seeds new Worlds and promotes economic stimulation within their own World and others, the more creator points that creator can earn and increase their creator level.

Once a creator seeds a new world, that creator then receives a 1% reward of the value of that Seed at time of placement, a further 1% is then paid into the Cluster X Development Fund.

The Diamond World-Seed NFT Pre-Sale & Seed Lock

StellaPorta will be offering 99 Unique Diamond 3D Meta-Seeds. These Seeds can be bought during our NFT Auction and allow holders to create their unique Meta-Spaces with StellaPorta as soon as developments and deployments go live. Holders will have access to Cluster X developments before anyone else does: Furthermore, once StellaPorta goes live and first placements are ready to begin we will allow Diamond Meta-Seed holders to have first placement of their Worlds within our Universe, setting the stage and standard for future local Clusters.

Each Diamond Seed is a Hyper-Rare NFT, completely unique in design. StellaPorta is working alongside up and coming NFT artists to create these unique pieces.

StellaPorta will also lock up a further 99 Meta-Seeds for a vesting period of five years; this lock-up strategy follows the same strategy as the 50% token lock. It allows for natural evolution of the metaspace and is a reflection of our long-term development strategy for the StellaPorta ecosystem.

Clusters & Placement

The StellaPorta Network is built as a network of local clusters. StellaPorta creators purchase NFT Meta-Seed and the type of seed purchased (Entertainment, Business, Personal) is the first determining factor of the price. The second determining factor is the economic and social value of the Cluster that seed/world can be placed within. Certain seeds pertain to certain clusters and thus determine their price. Clusters can be closed or open as users determine privacy policies.

World creators have full flexibility over land and real estate sales in their World with 1% fee automatically deducted and paid into the StellaPorta Foundation.

StellaPorta will also be engaging in land sales as we develop and deploy our universe, clusters and the worlds in them.

StellaPorta Ecosystem

StellaPorta ecosystem comprises multiple participants, including players, asset creators, businesses, and entertainers.

- **Asset Creators:** Asset creators are a critical part of the StellaPorta ecosystem. The creators can list assets on StellaPorta marketplace for players, including limited-edition weaponry, customised skins, monuments or iconic buildings, and even entire worlds as tradable assets. The asset creators enrich StellaPorta's ecosystem through their ingenuity and user-generated content.
- **Brands and Enterprises:** StellaPorta Cluster I or Junos cracks open a metaverse business landscape for brands and enterprises. The recent acceleration witnessed across fashion brands, apparels, and even technology companies to develop products for the metaworld makes it a perfect opportunity for businesses that are looking for ready-to-use solutions and a user base that's already adapted to the Metaverse. Brands will be able to develop multi-sensory business environments, customised branding and advertising opportunities across Stella Porta.
- **Entertainers & Event providers:** The onset of influencers, mega stars, and entertainers into the Metaverse opens a pandora box of uncharted possibilities. StellaPorta allows these professionals to leverage cutting-edge technology and entertain a wider audience while being in control of intricate financial matrices which isn't possible in the real world. These entertainers will not only redefine how users interact with their content, but they can create their own worlds in their own image and business model.
- **Users:** Users represent the end users of StellaPorta. In addition to the ability to create their own world, players not only have access to user-generated assets [NFT-based], but they can also mint their worlds as NFTs under God mode and create tradable assets. StellaPorta provides players with an opportunity to explore commercial angles within their worlds through associations with brands and restricted-map features.

Tokenomics. NFT's, Assets and V1 Meta-Features

Tokenomics v1

We will issue 60B Magnetar Tokens (\$MTAR) and offer 1.8% of the initial total token supply for sale through multiple Token Sales. We will lock-up 10% for the development team (vested for a 2 year period) and distribute the remaining 88.2% of our supply across multiple development and business goals, all with their own respective vesting schedules.

This allows us to keep funding the growth of the Ecosystem without exposing the token economy to any large token holder. We will also unlock 6% of the token supply to provide liquidity through Exchanges right after the token sale.

Using the specified wallets, we will start building the StellaPorta economy, each major development will be published in the form of StellaProposals with our plans on how \$MTAR evolves into a true Metatoken.

For the Pre-seed and Private Token Sale we will have a tiered vesting system to make sure that no participant is driven out of participation by whales while also recognizing the loyalty and trust given to our early, long term investors that see value in the growth of StellaPorta.

StellaPorta will automatically lock-up 40% of the total supply for a vesting period of five years. We will also lock up further 99 Meta-Seeds for the same period to allow for natural evolutionary economics to develop given the uncertainty of solid, tangible economic models for multiple metaspaces and economies.

Pre-Seed (Goal \$3,200,000 USD)

160,000,000 \$MTAR

10% @ TGE, 24 Month Lock-up/12 month linear - 160,000,000 @ \$0.02 = \$3.2mn USD

NFT Diamond Meta-Seed Auction (Goal \$1,800,000 USD)

Private Sale (Goal \$16.800,000 USD)

420,000,000 \$MTAR

8% @ TGE, 24 Month lock-up/12 month linear - 240,000,000 @ - \$0.035 = \$8,400,000 USD

5% @ TGE 12 Month lock-up/12 month linear - 120,000,000 @ - \$0.045 = \$5,400,000 USD

1% @ TGE 6 month lock-up/12 month linear - 60,000,000 @ \$0.05 = \$3,000,000 USD

Total Supply	100%	Unlocked	Vested	Vesting Pace	Vesting Duration	Number of MTAR
Evolution Reserve	40%	0%	50%	-	5 Years	24bn
Development	10%	5%	30%	2% p/w	104 Weeks	6bn
Team	10%	1%	30%	2.5% p/w	104 Weeks	6bn
Marketing	5%	10%	15%	2% p/w	104 Weeks	3bn
Ecosystem	10%	4%	24%		52 Weeks	6bn
LP	6%	-	-	-	-	3.6bn
Token Sale	1.8%	-	-	varying	-	540mn
Advisory	4%	5%	95%	2.5% p/w	52 Weeks / 52 Weeks Linear	2.4bn
Foundation	8.2%	5%				4.9bn
Advanced Research	5%	5%				3bn

StellaPorta is a highly complex concept. In order to ensure full transparency and optimal growth we will put forward StellaProjects that will contain a range of new ideas prepared and put forward by the development and program management teams, including new modules, new features, and improvements in our infrastructure. In our vision, StellaProjects will serve as the single source of truth for the entire SP community's ideas on what the roadmap should look like on a deeper level. New development quests and rewards will be introduced to the community via StellaProjects. As per our Tokenomics, we have 60% of our total \$MTAR supply in the Treasury. This will be used to fund StellaProjects as we introduce them - along with our analysis on how this will affect the economy.

Staking

Investors can stake their \$MTAR to gain staking rewards, and also to qualify for the weekly raffle. 1 Mega Seed will be leased out to the winner of the weekly raffle, which will be decided on random. The

probability of victory will depend on the amount of \$MTAR staked, and people will be free to try their luck again every week.

Magnetar“MetaToken” (\$MTAR)

Magnetar is used as the internal currency within the StellaPorta Metaverse. Magnetar is a multi-utility token, the token has the below listed utilities for the first phase. Magnetar is an evolving Meta-Token. Meaning that as the space evolves, the utility of the token will evolve with it. Due to, we have decided to lock up 50% of the total supply of \$MTAR to allow for evolution, to ensure that as Meta-Tokens evolve, MTAR has enough liquidity in the future to compensate for the need for a larger amount of tokens.

Cluster/World Creation

To purchase a Meta-Seed, creators must purchase that Seed from the StellaMarketplace. The price of that seed will vary based on the cluster it is designed for, the size of the world it manipulates and the fundamental framework that world is built upon. To incentivise world creators to create new Worlds within the StellaPorta Universe, a 1% fee is charged on all transactions in that world, 0,5% of that fee is paid into the StellaPorta Foundation and the other 0,5% of that fee is sent back to the World Creator in the form of a creator-reward. Creator Rewards are randomised token or NFT drops.

StellaCloud Purchases

All StellaCloud Element, Module, Asset, Infrastructure purchases.

Minting

StellaPorta will allow players to mint their entire space and everything inside of it. Users and creators have sole ownership of this NFT, which can further be traded across Marketplaces. The minting process will incur a fee in \$MTAR tokens, with the amount varying based on the resource utilisation. During phase one, \$MTAR Holders will be able to purchase rare NFT 3D assets, elements, environment modules, addons, perks, ability packs & more for their avatars and future Worlds on the Stella Marketplace.

The 3D StellaMarketplace

\$MTAR will act as the underpinning currency for the StellaMarketplace on Jump. Users will be able to buy, sell, trade MTAR, 3D NFT's and other Multi-World rare & unique 3D Assets.

In-Universe & Ecosystem Transactions

In Jump & The StellaPorta underlying ecosystem, users will be able to use Magnetar to participate in all transactions, businesses and abilities that are present within our ecosystem.

Rewards

All rewards will be distributed in \$MTAR.

Foundation

All foundation deposits will be in \$MTAR.

Multi-World-Identities & Assets

StellaPorta believes that your virtual identity needs to remain fundamental to who you are as a human being. We give users the power and tools to be who they truly feel like, allowing users to create their digital identities and use them in our Universe or within any partner metaspaces. Our Identity tools allow any users to create and mint unique multi-world identities that can be used both within the StellaPorta ecosystem and within the hosted spaces. We bring you the tools to create identities and avatars of the highest quality.

Avatars

Your meta-identity is born as a highly customisable avatar; when your avatar is born, that avatar is instantly minted as an NFT and stored in your Wallet, think of this NFT as the moment of your birth, not only is this NFT proof of full ownership over your avatar but this promotes early holding as this NFT not only increases in value the more you interact with the StellaPorta ecosystem and apply unique packs, addons, abilities and perks. but serves as your digital safehouse to protect your creations.

As the StellaPorta ecosystem grows with the addition of new partners, avatar customisation options become more unlimited, meaning that as StellaPorta grows, your avatar grows and develops alongside it. Partnership additions mean more skins, perks and adding unique abilities that can not

only be applied to your avatar, but also remain constant as you pass through multiple Worlds. Meaning you don't change, no matter where you are.

Trans-Medium NFT's & Asset Purchase

The StellaPorta system is designed to promote and help small-medium sized businesses, independent creators and communities better monetise their digital content as well as their real-world products and services. Building a multi-sensory Metaverse is about giving people more opportunities to reach new customers, in the real world and through extensive Meta-Campaigns, incentivising creators to make a shift towards a seamless and multi-sensory commerce system. As StellaPorta grows, we aim to partner with and offer more ways to create unique real-world assets, based on those you create within our ecosystem. With StellaDesign Partners, we put our users and creators in touch with real-world designers, producers and help cross-reality economics.

Digital Assets

NFT's, Digital Assets and Tokens can be bought, sold, traded, and found anywhere within the entire StellaPorta ecosystem. For those users that don't possess the trader ability pack, digital assets can be actioned upon through the StellaMarketplace, metashops, galleries and independent traders. StellaPorta gives Creators more tools and more ways to create environments beyond their wildest dreams, this is not limited to the assets that sit within that world, and encompasses the entire spectrum of 3D asset creation from assets to environments and beyond. All owned by our users and creators.

Ability Packs V1

Within the StellaPorta Clusters, we will deploy a number of evolving features that take a dynamic approach to trustless abilities. StellaAbilities also serve as the underlying infrastructure and tools available to our World creators giving them further options to apply abilities within their Meta Spaces. Ability packs are earned within our ecosystem through achieving certain levels or reaching certain achievement levels, these levels must be reached to unlock the ability pack on the StellaMarketplace. Once the pack has been applied, it gives the user a set of unique abilities and added levels of interaction and engagement within the StellaPorta ecosystem. The aim with these ability packs is to allow trusted users to perform actions within our platform and within partner platforms. This is to create a true trustless environment where users need to prove their good nature before being able to unlock such abilities. Removing the need for centralised behavioural systems and policy related regulatory measures.

StellaMorph

A user that engages and interacts, economically, socially within multiple Clusters & Worlds is given the ability to purchase the Morph Ability Pack from the Universal Exchange. This pack gives the user the ability to morph their StellaPorta Avatar into the native-avatar for the respective world they are currently in, this unlocks abilities associated with natives within that World as well as enables the users to be an economic provider within that world. For every transaction that is completed by the user possessing the morph pack, a 3% fee is charged, 1% goes to the specific world creators, promoting the creator to adopt the multi-world trade system, 1% is paid into the ecosystem development fund and the final 1% goes to the StellaPorta Foundation. The moment the user leaves that World, they automatically morph back into their original avatar, the user is unable to cross-world-morph. This ability incentivises users to become more economically and socially engaged within multiple Worlds which also allows for content creators to further expose and monetise their creations.

StellaTrader

Allows for real-time, anywhere trading of assets between two users that possess the trader-pack. This includes multi-chain, multi-world tokens, NFT's & other assets.

StellaArchitect

Early users that produce high value 3D assets and environments as well as those Users and Creators that empower, educate and engage with other users to further help them gain an understanding of multi-sensory technology, 3D asset creation and its potentials, as well as Users and Creators that are proactive within the StellaPorta larger community, who aid and assist other creators to help shape their StellaPorta will unlock the Architect Ability Pack. This pack enables the holder to shape and design any digital asset using the tools of any World, allowing StellaArchitects to consistently shape high-quality, reality-bending designs.

StellaPartner Ability Packs

By giving our StellaPorta partners and ecosystem partners more options to unify the Metaspace, StellaPorta allows partners to develop and deploy ability packs within the StellaPorta Ecosystem. These ability packs are designed to provide StellaPorta users and partner project users with the same abilities that they are provided with in their native project by offering those abilities to a wider community for cross-world deployment. This also ensures that StellaPorta is able to operate above highly regulated industries such as gambling and licensing for such ability packs would still need to be handled by the regulatory body in coordination with the partner project. This also adds higher levels of diversity and avatar ability further adding to the uniqueness of a users digital identity.

Wormhole, Loot Box and Reward Mechanics

Wormholes appear randomly throughout the entire StellaPorta system, once discovered by a user, the Wormhole sucks the user into it and transports them to the inner core of another world where the user can choose to complete a development task, challenge, quest or battle. Upon completion of this activity, the user unlocks special items, perks and abilities which can be applied to their Avatar. As Wormholes are completely unique and random, this moment generates a scarce NFT card which has varying values depending on the difficulty of the challenge. Once a challenge is completed, the user is then transported back to a random location in the StellaPorta system.

At the same time we are developing the technologies and tools to allow our Meta-creators more ways to offer randomised, gamified events within their Metaspaces.

Technology

Phase One Game Engines

Unreal Engine gives creators true freedom to create next-gen games, environments and multi-sensory spaces. Creators will be able to bring highly realistic experiences to StellaPorta users and creators. UE paves the way for experiences that are almost indistinguishable to reality.

UE also gives creators the tools and powers to create larger and more expansive StellaPorta, using only real-time visual perceptual rendering, this means high-quality 3D rendering always remains constant. With these tools, creators and users are now able to create modules for expansion, the community and marketplaces. Creators, armed with these tools will be able to further monetise their digital assets created through UE. This powerful game engine allows creators to now create experiences with incredible high levels of detail as well as being able to directly import real world

scans and items to create real-time 3D renders and asset frameworks using real time frame-rates. Using Unreal Engine, StellaPorta will develop detailed 3D Avatars, giving users and creators infinite customisation options.

StellaPorta will begin to be built using state-of-the-art animation and 3D imaging tools from day one. As these engines and tools develop and progress, StellaPorta will develop alongside them, ensuring that StellaPorta users and creators have constant access to world changing technologies, keeping StellaPorta at the forefront of multi-sensory experience creation.

Multi-Chain (Phase 1)

- Polygon
- Algorand
- Solana

Stella-Chain (Phase 2)

Backend & Servers

Roadmap

2021

December 2021 - Research and Concept Completion 🙌

2022

January 2022 - Team Formation, Concept, Strategy, & Brand Design

March 2022 - Preseed Sale

March 2022 - Public Announce

April 2022 - Begin Concept and Environment Design using Unreal Engine & Unity

April 2022 - Begin In-House 3D Asset Build

April 2022 - Begin Creator Program

May 2022 - Diamond-Seed NFT Pre-Sale

May 2022 - Begin 3D StellaMarketplace Build

May 2022 - Trailer 1

July 2022 - Cluster One Concept Animations Released

August 2022 - \$MTAR Smart Contract Release

August 2022 - IDO/TGE

August 2022 - StellaMarketplace Goes Live

August 2022 - Cluster One NFT Marketplace Live

September 2022 - Cluster Two Concept Animations & Avatar Concept Designs Released
 November 2022 - User Created Avatars in UE5 Limited (Cluster X) Beta & Onboarding
 December 2022 - Cluster X Research Release
 December 2022 - Advanced Development

2023

Beta Releases
 Campus #01 (Austin, TX)
 Campus #02 (Amsterdam, NL)

Sales

March 2022 - Preseed - \$3.2mn
 May 2022 - NFT Pre-sale - \$1.8mn
 July 2022 - Private Sale - \$16.8mn

 October 2022 - Public Sale - \$
 December 2022 - Swap LP
 December 2023 - Binance Listing - \$

Team & Advisors - To Finalise

Seat	Role	Name
Core	CEO	Chris Marley
Core	COO	Prakash Pandey
Core	CMO	Pradyumn Singh
Core	CTO	Interviewing
Core	CFO	Interviewing
Core	Game Development Lead	
Core	Associate Producer	
Core	Strategic Partnerships	Jessica Maria Rota
Core	Art Director	Interviewing
Core	Junior 3D Designer	Suraj Kumar
Core	Concept Writer	

Core	Lead Blockchain Developer	Interviewing
Advisor	Blockchain Advisor	Sebastian Gajek
Advisor	Blockchain/Crypto Advisor	Sindarin Group
Advisor	Esports Advisor	HEET.gg
Advisor	Entertainment Advisor	
Advisor	Immersion Advisor	
Advisor	Meta-Tokenomic Architect	
Advisor	Editor	Tom Ratcliffe
Advisor	3D Architect	
Advisor	Game Development Advisor	
Advisor	Unreal & Unity Expert	

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A User Created Reality - The Future of StellaPorta - Coming Soon

Multiple High Rendering Clusters using Quantum Servers

Hardware

StellaGlass (Augmented & Layered Reality)

StellaPorta (Virtual Reality)

StellaImplants Partners (Submersive Implants)

DAO Governance Research in MetaSpaces

Meta Unification Theory

The StellaPorta Foundation

The StellaPorta Foundation serves as the non-profit arm of StellaPorta. The aim of the foundation is to provide funding, education and guidance in the areas of community growth and technological advancement, Community decentralisation as well as providing the necessary frameworks to sub-hemisphere communities allowing them to create local macro economies within custom designed metaspaces. Allowing local communities more economic and trade freedom from centralised, often dictatorial governments.

The foundation will also accept and review community development proposals. The aim of this mechanism is to give our creators more opportunities to put forth proposals for technology or features that could further benefit their particular local or wider community system.

