

**UPDATE**

Polkacity Now Powered By



**METACHAIN ONE**



# METACHAIN ONE

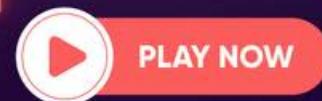


## ZERO FEE GAMING BLOCKCHAIN

METACHAIN is the only zero fee gaming blockchain and multichain bridge. With a web browser and a Metamask wallet, gamers can access METACHAIN and its partner's games instantly.

While initially created to support Polkacity, METACHAIN will now offer access to a variety of blockchain games and cryptocurrency projects.

In addition to access for gamers and investors, developers can also use the zero-fee advantage for their own clients by building on METACHAIN.



### METAVERSE CONTRACTS



### EARLY NFT ACCESS



### MULTICHAIN CAPABILITIES





# WHAT IS METACHAIN ONE

## QBFT PROOF OF AUTHORITY (PoA) CONSENSUS PROTOCOL

METACHAIN operates on the latest solutions in cryptography offering application interoperability, scalability, and seamless upgradeability. In addition, the protocol offers an open network of distributed ledgers for accountability, transparency, and a solid economic foundation. Although Metachain was inspired and created using the QBFT protocol, It has been modified to enable free transactions and, the control of its Nodes and mining.

Metachain implements the QBFT proof of authority (PoA) consensus protocol. QBFT is the recommended enterprise-grade consensus protocol for private networks and its benefits will be leverage for all Metachain gaming projects.

In QBFT networks, approved accounts, known as validators, validate transactions and blocks. Validators take turns to create the next block. Before inserting the block onto the chain, a super-majority (greater than or equal to  $\frac{2}{3}$ ) of validators must first sign the block.

# METACHAIN ONE



Z E R O   F E E S   B L O C K C H A I N



# WHAT IS METACHAIN ONE

## METACHAIN HIGHLIGHTS:

### NODES

METACHAIN will offer nodes for consensus mining. The project will launch with 4 nodes owned by Polkacity. On launch, 11 nodes will be made available for sale for a total of 15 nodes for the first 5 years. After the first 5 years, an additional 5 nodes will be made available each year. There will be a block every 5 seconds and each node will mine 0.10 METAO per block. Mining earnings will be halving over the years and after mining is over in 20 years the nodes will be held by the projects who want to provide zero fee transactions as a service provider model.

Nodes will be available for download in the git repository and activated after licensing purchase. Each licensed IP address must be whitelisted in the METACHAIN contract in order to function. Block rewards payments will occur in a round robin model starting with the first node and moving on to the next.

## MINING EARNINGS PER BLOCK

|                             |             |
|-----------------------------|-------------|
| <b>YEARS 1,2</b>            | <b>0.10</b> |
| <b>YEARS 3,4,5,6</b>        | <b>0.05</b> |
| <b>YEARS 7,8,9,10</b>       | <b>0.04</b> |
| <b>YEARS 11,12,13,14</b>    | <b>0.02</b> |
| <b>YEARS 15,16,17,18,19</b> | <b>0.01</b> |



# WHAT IS METACHAIN ONE

## METACHAIN HIGHLIGHTS:

### ZERO FEE TRANSACTIONS

Metachain allows for contract creators to offer their customers zero gas transactions by staking METAO into the Zero fees contract. This is a great way to create 100% contract-based games, Dapps and transaction intense applications. Those contracts that do not stake METAO will incur in normal gas fees.

### GOVERNANCE

Validators and delegators can vote on proposals, upgrades, and amendments to the protocol.

### METACHAIN BRIDGE

Send tokens to METACHAIN using the [bridge](#) for zero transaction fees or send them off-chain (will incur fees).

### METACHAIN EXPLORER

Search transactions on the [publicly available explorer](#) using address, token, name, transaction hash, or block number.

### METACHAIN SWAP

The Metachain SWAP platform will allow for token creators to add their token and liquidity to swap in the platform.

### METACHAIN IDENTITY MANAGEMENT (MIM)

Create your [metaverse identity](#) and use it within METACHAIN games or sign in using an already created Ready Player Me avatar.



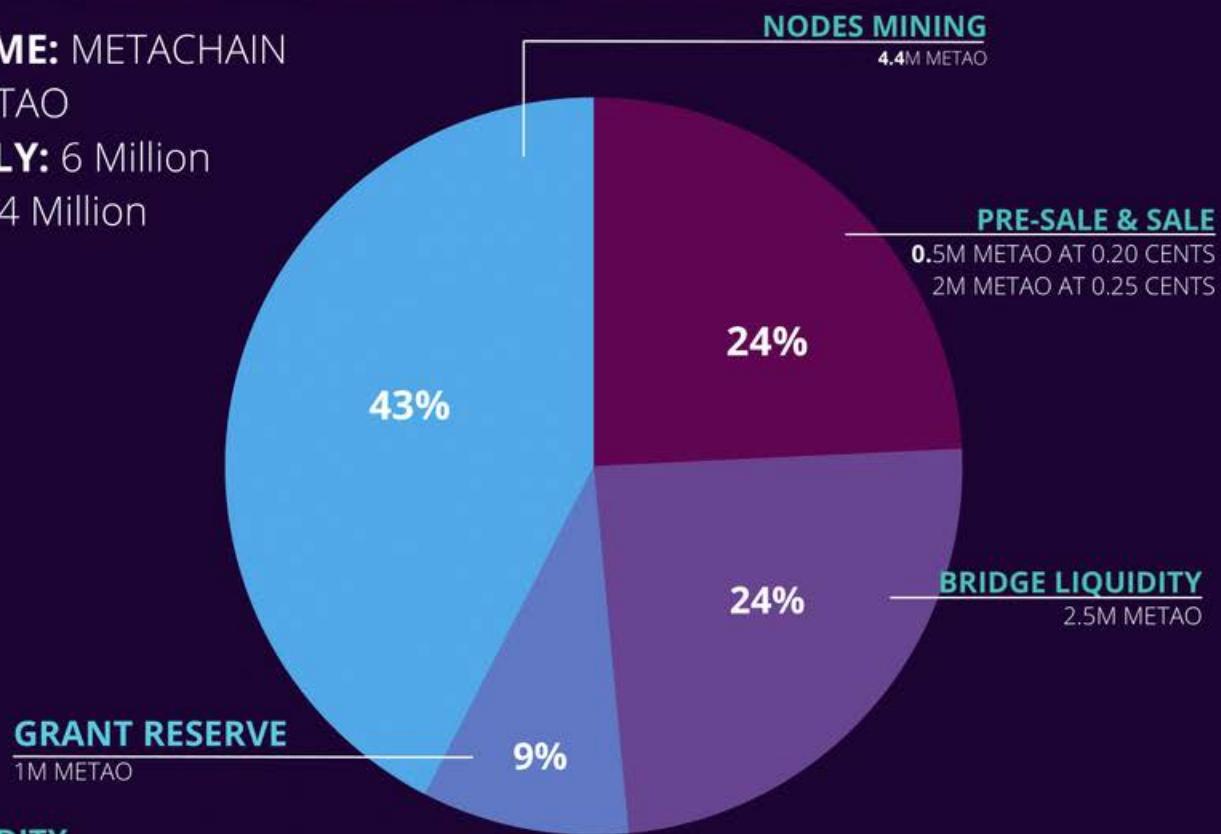
# TOKENOMICS

**PROJECT NAME:** METACHAIN

**SYMBOL:** METAO

**TOTAL SUPPLY:** 6 Million

**MAXCAP:** 10.4 Million



## BRIDGE LIQUIDITY

METACHAIN will offer METAO in its bridge for future integration with other chains like Ethereum, Binance Chain and many others.

## RESERVES

METACHAIN will offer grants for new projects to join the chain, Metachain will offer contract developing support and will stake METAO to their projects for then to be able to offer zero fees transactions to their customers. Reserves will be used for this purpose.

## SALES

Metachain METAO sales will provide Ethereum, BSC and POLC liquidity for the Bridge. This will allow for customers to easily convert their POLC and METAO to any of these previous currencies in our bridge and withing Polkacity games and upcoming third-party games. The PRE-SALE for NFT OWNERS will be .5M sold at .20 cents per METAO and SALE at 0.25 cents per METAO



# METACHAIN ONE

# PolkaCity

METAVERSE



## COMPLIANCE

The following whitepaper is intended to be a technical overview. It is not intended to be comprehensive nor to be the final design. Noncritical aspects are not covered. This paper consists of information given for discussion purposes only and does not represent investment advice of any kind. Further, it does not constitute an offer to sell shares or securities, nor does it constitute a solicitation to buy such shares or securities. None of the information found within is intended to influence any investment decision nor be the basis of an investment decision of any kind. Investment advice for investment in any security, or any tax or legal advice should only be given by an investment advisor, and PolkaCity is not an investment advisor. PolkaCity encourages readers to seek appropriate and independent professional advice to inform themselves of the legal requirements and tax consequences of any investments they make, both within PolkaCity and within the blockchain industry as a whole. Investments should only be done with the help of an independent financial advisor within the context of the countries of their citizenship or residence, and their place of business with respect to the acquisition, holding or trade-in PolkaCity (POLC) or any other tokens. Please note that this Whitepaper does not constitute an offer to sell, or the solicitation of an offer to buy, for any person for whom it may be unlawful to participate in a token sale. Those for whom it is unlawful to participate should not participate. Consult with your own lawyer or accountant to determine whether it is lawful for you to participate in this token sale. This Whitepaper should in no way be construed as being intended to create a contract for investment. This Whitepaper (version 1.0) may be revised, with the newest edition always appearing on our website. For each revision cycle, we will provide notes on what has changed and the justification for the change. Updated versions of the Whitepaper (as indicated by consecutive edition numbers) may contain information that may override, clarify, or contradict previous editions, in which case the latest version should be considered the most accurate and up to date. Because of this, versions that are found outside of the PolkaCity website may contain out-of-date or inaccurate information. The most up-to-date version of the whitepaper can be located online at [polkacity.io](http://polkacity.io)

## DISCLAIMER

The attached whitepaper is meant to describe PolkaCity's current anticipated plans for developing its business and (POLC) Tokens. Nothing in this document should be treated or read as a guarantee or promise of how PolkaCity's business will develop or of the utility or value of POLC; the document outlines our current plans, which could change at our discretion, and the success of which will depend on many factors outside our control, including market-based factors and factors within the cryptocurrency industries, among others. Any statements about future events are based solely on our analysis of the issues described in this document, and our analysis may prove to be incorrect. Purchasing POLC is subject to many potential risks, some of which are described in this paper, and some of which are provided in the FAQ on polkacity.io. These documents, along with additional information about our business and POLC, are available on our website at [polkacity.io](http://polkacity.io). Purchasers of POLC could lose all or some of the value of the

### ~~Sources cited in this whitepaper~~

- [Variety VIP](#)
- [Forbes.com](#)
- [Grayscale Metaverse Report Nov2021.pdf](#)
- [Number of gamers worldwide 2021 | Statista](#)
- [Global gamers by age and gender | Statista](#)

# OVERVIEW

PolkaCity is an open-world virtual city and multichain metaverse economy. The video game mechanics, with a real-world economy, make the opportunities for passive income and entertainment merge. PolkaCity will be available in 3D and Augmented Reality (AR), with plans in the future to integrate Virtual Reality (VR).



# PREFACE

Web 2.0 companies are in a race to transition to Web 3.0 and beyond. While Facebook's transition to Meta brought the metaverse concept to front page news, metaverse building began long before. Many have attempted to define the term metaverse, but one thing that is agreed on, is the metaverse will unlock potential for an exponentially larger creator economy. In a December 2021 Forbes report on the metaverse, they reported the global metaverse revenue opportunity could reach \$1 trillion USD. The Metaverse represents a digital universe that moves the world beyond the Web 2.0 internet known today. The future state of the web has the potential to transform social interactions, business dealings, and the internet economy at large. While the Metaverse is still in formation stages, Web 3.0 open virtual world crypto networks offer a glimpse of what the future of the internet may hold. The market opportunity for the metaverse may compete with Web 2.0 companies worth ~\$15 trillion in market value today.

Creating a presence or experiences in the metaverse will open up some of these revenue opportunities for businesses and brands. Non-fungible tokens (NFTs), essentially certificates of authenticity and ownership, have given the world a glimpse of the new revenue streams possible in Web 3.0. As owning digital assets becomes common, avenues to monetize these digital assets will be expected. Gamers are a natural fit for the metaverse. According to Statista in 2021, there were an estimated 3.24 billion gamers across the globe. The largest percentage of these gamers belongs in the 21-35 age group. The metaverse will attract gamers in bulk as they are already primed for multiplayer platforms and engaging socially through technology and gaming. When play-to-earn gaming takes hold, the metaverse will become a virtual economy of its own. Incentivizing participation attracts a wider user base since gamers are rewarded for playing and can thus spend more time doing what they like to do already. Many popular games like Roblox already offer in game currencies and assets, but these assets hold no value outside the platform. Still, the game economy model is well known and adopted and the next generation of gamers will understand and be primed to choose these models as the game industry merges with the metaverse economy. Providing real world value in virtual world gaming is the next step to upload.

# INTRODUCING POLKACITY (POLC)

## WHITEPAPER UPDATE

PolkaCity has evolved from a smart contract DeFi platform where original owners of virtual assets have been granted new lifetime licenses through tokenization, to a universe with different worlds. Since the beginning, the project has applied NFT technology to construct a brand-new business model that will be mutually beneficial to the virtual asset owners and consumers. PolkaCity now embarks on the first step to expand and enhance the blockchain community ecosystem, serving as the milestone of a new era for the virtual asset market and industry. The platform offers a 3D ecosystem that integrates a play-to-earn gaming environment.

PolkaCity Metaverse has accomplished many different targets, and it is now multichain. Offering services on Ethereum and Binance Smart Chain, and aiming for Polkadot, and more chains if necessary. PolkaCity has also launched the Unity Game in Beta Version and progressing towards the decentralization of it. Current global exposure in both decentralized (DEX) and centralized exchanges (CEXs) with a total of 19 options at time of writing. Certik audited and several strategic partnerships have been formed.

## POLKACITY

While PolkaCity is often compared to GTA, the actual game will be an open world metaverse with a virtual city and economy. An online virtual environment where registered users interact socially with other players, upload their acquired assets in the city, and show off their belongings to other users.

The gaming platform will include avatar customization, along with city view, street view, and 3rd person view. The gaming platform also integrates a context-sensitive UI for avatars to interact with other avatars and objects within their vicinity. Latest updates have implemented a Proximity Chat feature to bring a more lifelike aspect to the user.

- Enjoy planned events together like a Comedy Show or Concert
- Stroll around art galleries, some of which are stacked with NFTs to browse and buy.
- Own land, develop homes, places of business, work or employ others.
- Island hopping with friends in search of challenges and try your luck at Treasure Island

The possibilities are endless with the Beta version now allowing further community input and ideas, being implemented into what is becoming a cross chain universe to link together the Metaverse. PolkaCity provides a fully autonomous contract based NFT platform, allowing users to invest in virtual assets all tradeable within our inbuilt Marketplace and on Opensea in 2D and 3D/AR options.

The PolkaCity platform replicates the fundamental logic of the actual world by carrying out virtual activities with traditional asset value. Its core function is to serve as a platform for all virtual activities and onboard other projects to operate within.

The PolkaCity Metaverse redefines the passive income concept. People will not only earn from their NFTs, but they will also earn in-game and from advertising. The PolkaCity multiplayer video game is continually being developed in Unity 3D and will add ports, boats, and bridges to increase engagement. Shader Graphs have been added to enable avatar customization, lights at night, and more. PolkaCity is a 3D AR/VR space where other metaverses can converge.

Whether a developer, a gamer, a P2E player, a crypto lover or a business, celebrity or athlete, there is a place in PolkaCity for all to earn POLC virtually, have fun, enjoy live performances and transfer these benefits into real life.



## **INVEST AND PLAY-TO-EARN**

The PolkaCity metaverse has its own virtual economy that encourages users to team on missions and earn through playing. Players are rewarded for their time, effort, and skills with items that have real-world value. In the PolkaCity gaming platform, players own or rent digital assets (NFTs).

Each NFT initially starts out with an APY that varies according to each NFT. The APY is provided to incentivize users to buy and hold while game development is still underway. The projected end date of the APY is October 2023. After which, the NFTs will provide passive income from various user engagement with the NFTs in game.

Users will have multiple methods to earn POLC in game by:

- Monetizing their gaming experience
- Renting out assets
- Completing missions
- Winning contests, owning yielding assets
- Advertising
- Working in real job roles
- Arrange sporting events
- Earn from other projects integrating to our platform
- Hosting live music events and much more

If you can think of it, then it can be built in. Really the possibilities are endless.

# PRODUCTS

## POLKACITY NFT MARKETPLACE

The PolkaCity NFT marketplace combines the metaverse, DeFi, and NFTs to incentivize the virtual city so that private investors may earn passive income from hotels, disco clubs, taxi services, and more. The marketplace is now Multichain. Users can change the metamask network to the chain they want to browse their NFTs on. The marketplace integrates the buying and selling of featured assets. Each featured asset has its own benefits. POLC Virtual Asset owners will be able to trade assets in the PolkaCity Marketplace or straight via ex-changes that will sell POLC and POLC NFTs. All POLC virtual asset owners will earn POLC cryptocurrency periodically.

## MARKETPLACE TRADING

NFT holders will be able to trade their NFTs with other traders in the PolkaCity NFT Marketplace. There are a limited amount of virtual assets and limited POLC tokens in the market, making the assets more valuable. In addition to the PolkaCity marketplace, PolkaCity NFTs are also available for trade on Opensea in 2D and 3D/AR options.

## NFTS IN POLKACITY

The backbone of PolkaCity is the citizen-owned NFTs. The PolkaCity NFTs will be functional in the gaming platform. NFT owners can build value for their NFTs as they play the game and also earn profits as gamers leverage their NFTs for competition. The businesses, entertainment venues, vehicles, and more are all "player-owned" and enable value and passive income from within PolkaCity. This system creates a working economy where players need

to use the NFTs owned by others to do certain tasks, like competitions or travel. For example, in order to easily move around the City, players will need to use an NFT vehicle.

This offers opportunities for investors and gamers to monetize their NFTs similar to the real-world economy. Virtual asset owners within the platform will be able to secure lifetime licensing opportunities for their creations. Even when they sell their creations, they can own royalties on future sales. By leveraging NFTs, virtual asset owners will be able to access value for their assets through opportunities provided on the platform.

# NFT SPECIFICATIONS

**PRESIDENT BUKELE**  
Honorary Avatar NFT for Polka City Park statue that will become President Bukele's avatar when in logins into PolkaCity.  
**1 of 1**

**Bitcoin City Land with Home (Real Land and Home)**  
Coming Soon

**Paintball Arena**  
**PRICE 30000 POLC**  
Wearable paintball NFT MASK  
Earn 25% of Paintball weapons and ammunition sales.  
**Updating...**

**T-Shirt**  
**Coming Soon**  
Dress your avatar with the should have bought POLC T-Shirt.

**Governance NFT**  
**PRICE 1000 POLC**  
Valid for 1 Vote  
Be part of the decisions made for Polka City!

**Shooting Range**  
**PRICE 40000 POLC**  
Shooting Range NFT holders will earn a share of the 50% of all shooting range profits including tournament fees and GUN (NFT) sales.  
**Remaining: 93 units | Sold: 7 units**

**Tiny Home**  
**PRICE 10000 POLC**  
1 garage with access to spawn 1 owned NFT vehicles.  
more...  
**Remaining: 79 units | Sold: 21 units**

**Small Family Home**  
**PRICE 30000 POLC**  
3 CAR Garage with access to spawn 3 owned NFT vehicles  
more...  
**Remaining: 47 units | Sold: 3 units**

**Large Family Home**  
**PRICE 50000 POLC**  
4 CAR Garage with access to spawn 4 owned NFT vehicles  
Includes Medium Ocean Front Metaplot  
more...  
**Remaining: 22 units | Sold: 3 units**

**Ocean Mansion**  
**PRICE 100000 POLC**  
6 car garage with access to spawn 6 owned vehicles.  
Includes Large Ocean Front Metaplot  
more...  
**Sold Out!**

**Bachelor Pad**  
**PRICE 15000 POLC**  
2 car garage with access to 2 owned NFT vehicles  
more...  
**Remaining: 57 units | Sold: 18 units**



### Triumph Street Twin

PRICE 800 POLC

Chance to win a real 2022  
Triumph Street Twin Cobalt Blue at  
the Cryptoworldcon Miami  
Conference April 1-2

Remaining: 884 units | Sold: 116 units



### EQIFI & Polka City Debit Card

PRICE 6000 EQX

FREE Debit Card / Credit Card.  
All asset owners can open free  
bank account on Eqibank

Remaining: 502 units | Sold: 498 units



### ATM

Sold Out!

share of 50% of all ATM Fees.

Sold Out!



### Polka Camera

PRICE 52 POLC

Take photos in Polka City game.

Sold Out!



### Polka City Ai

Sold Out!

Fully automates 1 NFT game  
mechanics and earnings.  
All proceeds funds will be used  
for BSC liquidity and listings

Sold Out!



### Cable Car

Sold Out!

Free cable car transportation.  
Earn a share of 25% of citizens  
cable cart payments.

Sold Out!



### Pitbull

Sold Out!

Teach him tricks.  
Faithfull companion.

Sold Out!



### TAX Collector

NOT FOR SALE

HOLD your weekly payouts until  
game release and earn your share  
from 25% of all Polka City New Asset  
Sales. The more you hold the larger  
your share.



### Lambo Avent

PRICE 9680 POLC

1. Polka City Prestige  
2. FREE Entrance to selected VIP  
Polka City Disco Live events.

Remaining: 4902 units | Sold: 98 units



### Polka Jet Pack

PRICE 6050 POLC

Short Distance Flying.  
Sold Out!



### Classic Polka

PRICE 6050 POLC

Personal transportation vehicle  
Free Cover to Private  
Remaining: 479 units | Sold: 21 units



### Polka Royce

Sold Out!

High Class Vehicle.  
Sold Out!



### Polka Canoe

PRICE 1210 POLC

1. 20 POLC per week(85% APY)  
2. Water Transportation

Remaining: 348 units | Sold: 652 units



### SPY Drone

PRICE 888 POLC

1. 10 POLC per week(58% APY)  
2. Spy and surveillance capabilities.

Remaining: 321 units | Sold: 179 units



### Polka Drop

PRICE 1771 POLC

Participate in monthly NFT  
giveaways.

Remaining: 779 units | Sold: 221 units



### Polka Akita

PRICE 250 POLC

1. Teach him tricks.

2. Faithful companion.

SOLD OUT!

**Polka Truck**

PRICE 17150 POLC

1. Game Beta Tester
2. Zero Marketplace Trading fees.

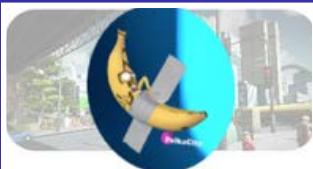
Remaining: 47 units | Sold: 3 units

**Polka City Bank**

PRICE 7321 POLC

1. Holders earn 25% of all collected Polka City Multichain Bridge fees.
2. Holders earn 25% of all POLC loan fees. (2nd QTR 2022)

Remaining: 65 units | Sold: 35 units

**Art Gallery**

PRICE 194872 POLC

- II** Gallery Owners will earn the 50% of all Marketplace and In-Game Art Gallery commissions..

Remaining: 13 units | Sold: 7 units

**Polka GYM**

Sold Out!

Host VR Sport Games.  
Earn 15% of championship fights earnings. (Release 3rd QTR 2022)

Sold Out!

**Polka Chopper**

PRICE 3509 POLC

Personal Travel Chopper. Get to Treasure Island at any time.  
Ai Capable

Sold Out!

**Private Plane**

Private Plane  
Capable of carrying Ads.

1 of 1

**Airport**

PRICE 100000 POLC

- III** Sell Airplane Marketing Banners for planes to fly.  
Own a share of all Airports.

Sold Out!

**Polka Plane**

PRICE 10000 POLC

- IV** Fly all the Polka City islands  
**V** Fly advertising banners Airports sell for 10% commission.

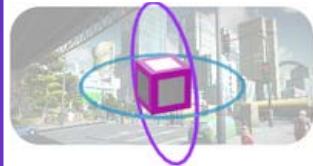
Sold Out!

**Polka Moto**

Sold Out!

fastest Land Vehicle.

Sold Out!

**Polka City Ai**

Sold Out!

Fully automates 1 NFT game mechanics and earnings .  
All proceeds going towards BSC Pancake liquidity.

Sold Out!

**EQIFI CAR**

PRICE 2500 POLC

Special Edition Partnership car

Sold Out!

**Polka Billboard**

PRICE 1950 POLC

Owners earn 25% of all in-Game advertising.

Remaining: 134 units | Sold: 266 units

**Sports Stadium**

PRICE 291099 POLC

**VI** Stadium owners earn 50% of all live sporting event profits in Polka City.

Remaining: 5 units | Sold: 0 units

**Limo**

PRICE 38585 POLC

Updating...

**Hotdog Stand**

PRICE 57878 POLC

00001% per Polka City citizen

Updating...

**Polka Lambo**

PRICE 17718 POLC

1. Polka City Prestige
2. FREE Entrance to selected VIP Polka City Disco Live events.

Sold Out

**Compact Taxi**  
PRICE 3508 POLC  
.00001% per Polka City citizen.  
Ai Capable  
**Sold Out**

**Van Taxi**  
PRICE 15972 POLC  
AI CAPABLE  
**Sold Out**

**Electric Station**  
PRICE 104617 POLC  
**Sold Out**

**PETROL**  
**Gas Station**  
PRICE 119790 POLC  
**Sold Out**

**Hotel**  
PRICE 129600 POLC  
**Sold Out**

**CAR WASH SERVICE**  
**Car Wash**  
PRICE 77305 POLC  
**Sold Out**

**RESTAURANT**  
**Restaurant**  
PRICE 87846 POLC  
**Sold Out**

**HYVE**  
**CAR**  
PRICE 0 POLC  
HYVE Special Edition Car  
**Sold Out!**

**SHOPPING CENTER**  
**Shopping Center**  
PRICE 151200 POLC  
**Sold Out**

**DISCO**  
**Disco**  
PRICE 87846 POLC  
**Sold Out**

**CAR REPAIR**  
**Car Repair**  
PRICE 95666 POLC  
**Sold Out**

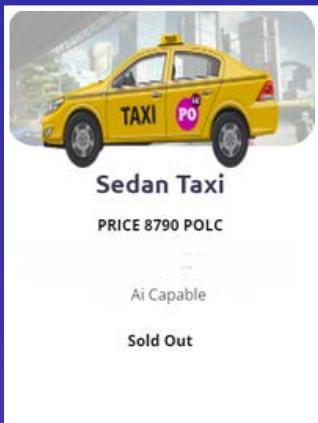
**TAXI DRONE**  
**Taxi Drone**  
PRICE 750 POLC  
Ai Capable  
**Sold Out**

**CAR RENTAL**  
**Car Rental**  
PRICE 52708 POLC  
**Sold Out**

**POLOKA EBIKE**  
**Polka EBike**  
PRICE 294 POLC  
**Sold Out**

**BARBER SHOP**  
**Barber Shop**  
PRICE 1650 POLC  
Free Avatar modifications location.  
Sell custom modifications and share profits with barber shop owner.  
**Sold Out**

**SKATEBOARD**  
**Skateboard**  
PRICE 244 POLC  
**Sold Out**



**Sedan Taxi**

PRICE 8790 POLC

Ai Capable

Sold Out



**Compact SUV**

PRICE 21223 POLC

Ai Capable

Sold Out



**POLKA YACHT**

PRICE 4027 POLC

Earns fees from transporting up  
to 10 citizens per trip from  
mainland to treasure island.

Ai Capable

Sold Out



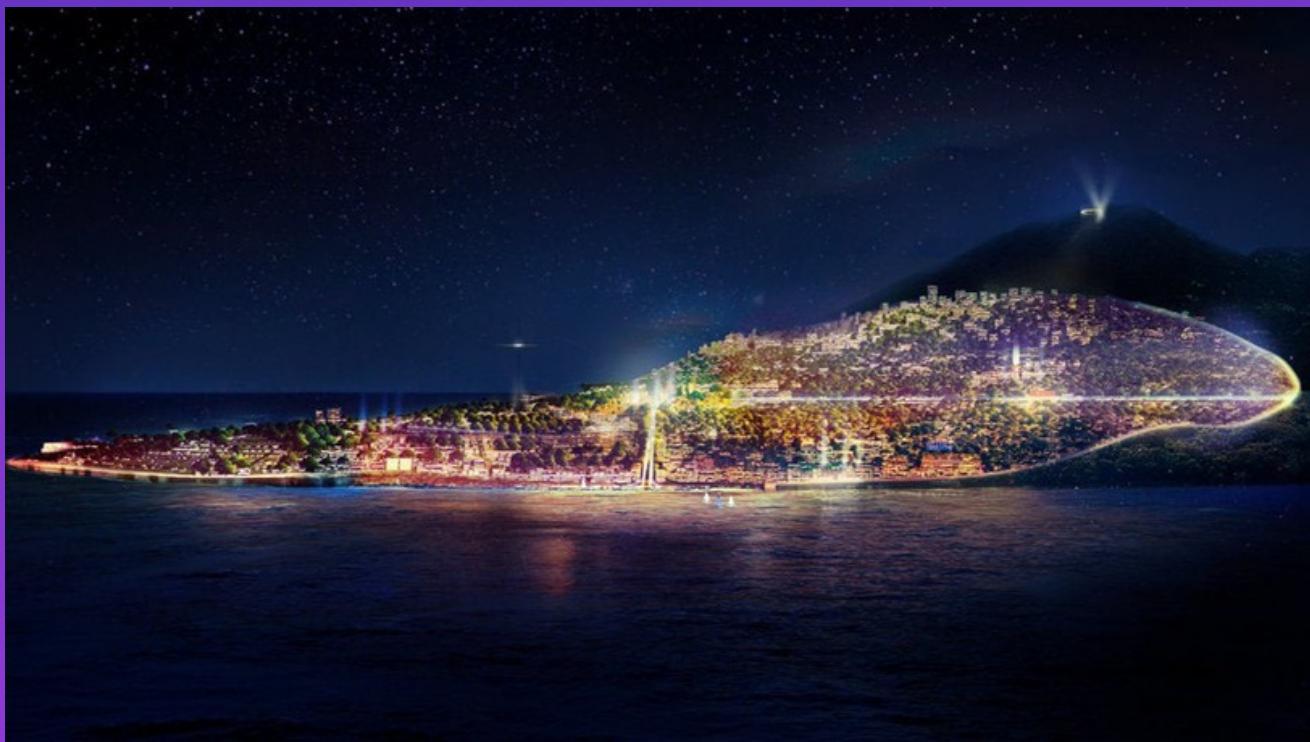
**Vending Machine**

PRICE 50000 POLC

Sell in-game supplies, boosters,  
etc.

Sold Out

# FUTURE VISION BUILDING TOGETHER



## **REAL LIFE REAL ESTATE ATTACHED**

### **TO NFT**

Not so long back, our great creator Carmelo Milian, travelled to El Salvador to have an enjoyable meeting with the President, Nayib Bukele. Focus was on our growing relations with the lovely country of El Salvador and President Bukele's stance on the bitcoin mining aspect they offer the world. Volcanic energy turned into Bitcoin hash.



Now how does Polkacity come into this subject? Well, we have plans with this growing alliance to release a set of Land NFT's for the Polkacity Metaverse to which also include a Real-Life Deed to a plot of land in the lovely Bitcoin city of EL Salvador. Not only will you own a Polkacity plot in the Metaverse, but also a legally signed Deed of ownership to a plot of land in El Salvador, a Hotel in Medellin Colombia, and other hotels around the world.

### **OPEN WORLD PLATFORM**

PolkaCity is an online virtual environment where registered users interact socially with other players, upload their acquired assets in the city, and show off their belongings to other users. The game will be a virtual world in which citizens of PolkaCity will be able to own land, develop houses or businesses, drive their cars around the city, access restaurants, hotels, gas stations, and multiple other NFT options. The goal of establishing the virtual city is to allow investors to invest and profit from their efforts without having to go through multiple steps. Most of the PolkaCity NFTs offer passive income and utility within the ecosystem.

### **CUSTOMIZABLE AVATARS**

The gaming platform will include avatar customization, along with city view, street view, and 3rd person view. Players can use the in-game guide to create their avatar and customize their avatar to suit their preferences. Integrated customization includes skin color, hair, gender, clothes, and accessories. Players will use their device keys to control the activities of their avatar in the city. To augment the activities of Avatars in the game, PolkaCity plans to integrate a text and voice-based chat. For example, when a user navigates the avatar to the art gallery, they will be able to view the art NFTs being sold and chat with others as they stroll down the alley. The gaming platform also integrates a context-sensitive UI for avatars to interact with other avatars and objects within their vicinity.

## POLKACITY BRIDGE

The PolkaCity Bridge permits the transfer of coins from Ethereum network over to Binance Smart Chain. While both chains have different protocols, rules, and governance models, the PolkaCity bridge provides a compatible way for city dwellers and NFT holders to interoperate securely on both sides of the chain. The interoperability in the PolkaCity Bridge includes the transfer of tokens and NFTs between independent platforms, thus enabling users to conduct fast and low-cost transactions while still experiencing better gaming and ecommerce experiences. City dwellers can engage in high transaction volumes with scalability without giving up liquidity or affecting the network effect of the chains involved. The PolkaCity Bridge has been created to transfer ones POLC from the Ethereum Chain to the Binance Chain. Currently, transactions are limited from Ethereum to Binance Smart Chain. As the network expands, transactions will be extended to flow from BSC back to Ethereum. To send POLC to the Binance Smart Chain, users will have to connect their Metamask to the Ethereum Mainnet. A minimum of 50 POLC can be sent, and a maximum of 25,000 POLC can be sent.

### Features:

- Users can swap POLC ERC20 tokens for BSC Polc tokens
- Users can swap ERC20 NFTs for BSC NFTs



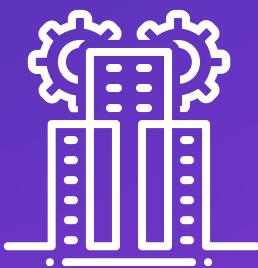
OWN

Polkacity is owned by its citizens. Players can purchase NFTs such as Hotels, Taxis, Discos, etc. which make up the virtual city and can be used in game.



EARN

Polkacity is a play-to-earn 3D & AR game on the blockchain that allows users to monetize their gaming experience by completing missions, winning contests, owning yielding assets, and much more.



BUILD

Citizens can purchase and own plots of land to develop. They can build a business to earn POLC, build a garage for their NFTs, build a house to stay in, and much more using the free builder tools available to them.

## PHYSICAL MINING OF BTC

YES, you read that correct and we are in the process of acquiring Bitmain S19J PRO Units to mine our own Bitcoin. While this is a physical project on the side, it will be made available to all investors via NFTs. What's this mean for the community?

- Bitcoin mining in Texas USA with a reputable and already established setup
- Lower running costs through a large deal with an already established site.
- 100% of the proceeds going directly into the POLC economy
- All Bitcoin mined are used to buy POLC tokens and thus a steady token buy stream
- Holders of the Mining NFTs will be paid the allotted percentage monthly
- Only NFT to be sold in USDT for ease of returns calculations
- Proceeds are paid in POLC tokens to all holders of the mining NFT
- NFTs will be sold in a percentage basis and deliver a fair income stream to all holders ongoing
- NFTs may be created on a basis of per Terra Hashes per Second (THS)
- Sales will be done in periodic block of roughly a week and then sales close for the month as new miners are purchased to order. New Purchasing blocks will continue being created until further notice.
- Initial release on the 11th of May was Priced at \$100USDT per THS. (Price subject to change with new market conditions.)

Simply have USDT on either ERC20 or BEP20, connect your wallet to the Polkacity.io website and load the Bitcoin Mining page. Here you will see the fully transparent number of purchased THS, your share of Hash rate, the total Farm earnings and your personal earnings. At the bottom of the page we have a slider bar to then select the amount of THS you wish to purchase in this single NFT. Please know that you can create multiple NFTs of different THS amounts. These will then be tradable on our in-house marketplace just like all other NFTs.

All payouts are converted to POLC tokens, each NFT holder will earn their selected percentage of the entire proceeds after expenses. Likely the biggest innovation to hit the Metaverse and NFT space to date.



# SYSTEM REQUIREMENTS

## DESKTOP

### Mac

- macOS: Big Sur
- Processor: 2.7 GHz or equivalent
- Memory: 8 GB RAM
- Graphics: Intel Iris Graphics 6100 1536 MB
- Storage: 10 GB of available space

### Windows:

- OS: Windows 10 64-bit
- Processor: Intel Core 5th Gen i5 2.0 GHz or equivalent
- Memory: 8 GB RAM
- Graphics: NVIDIA GeForce 930M, ATI Radeon R7 360M
- DirectX: Version 11
- Storage: 10 GB of available space

Users will need a PolkaCity account to play the Desktop version. PolkaCity launched the closed beta desktop version at the end of December 2021. The game is currently available to the public as a beta testnet via PC download and will continue in beta for the remainder of 2022. As more partnerships are integrated and systems are upgraded the platform will roll out the full mainnet version.

## MOBILE IOS AND ANDROID

PolkaCity is considering developing a mobile app that will feature the PolkaCity marketplace and a variety of interactive features. More will be released on this as plans evolve.

## AUGMENTED REALITY

AR technology provides an experience in which the real world and virtual world is combined. PolkaCity has integrated AR into all of their NFTs so users can visit the website, click the NFT they want to view in AR, then select the snowflake symbol to view in AR.

## VIRTUAL REALITY

In the future, PolkaCity intends to explore adding VR options. While accessible to all, the VR experience is limited in comparison to AR because of needed equipment. Minimum requirements to play in Virtual Reality are:

- Processor: Intel® i5-4590 / AMD FX 8350 equivalent or greater
- Memory: 8 GB RAM.
- Graphics: NVIDIA GeForce® GTX 970 / AMD Radeon™ R9 290 equivalent or greater.
- VR Headset with controllers.

## ADVERTISING

PolkaCity has partnered with Adshares to provide multiple options for NFT holders to monetize their digital assets. Thanks to this partnership, PolkaCity citizens may start to monetize their lands with advertising. In addition to the standard placements like billboards and banners – in the future, the goal is for the ads to be placed in Taxis, Buses, Trains, and other PolkaCity assets.

Adshares (\$ADS) is the only blockchain created specifically with the ad tech industry in mind and aiming to “help the advertising world get on blockchain.” They enable direct, real-time ad settlements between advertisers and publishers. But on top of that — the Adshares protocol empowers the creation of ad networks, ad servers, or advertising exchange markets. One of the side-effects is a radical, revolutionary change in the democratization of advertising and publishing.

Publishers, citizens, and landowners are key to the development of PolkaCity — because every citizen may just as well become an advertiser or a publisher. PolkaCity decided to “ingrain” an advertising network infrastructure into the world. In addition to PolkaCity’s in-game bonus structure, digital asset owners will have advanced advertising revenue opportunities. Simultaneously, other users will be able to advertise their services and digital ownerships throughout PolkaCity based on the Adshares protocol connected through API with the PolkaCity game. Within the partnership, Adshares \$ADS coin will be running the whole system on the backend, and the user in the frontend will be seeing \$POLC tokens. With this partnership, PolkaCity aims to make monetization simple and provide an advertising economy that can be shared among all citizens.

## A FEW OF OUR STRATEGIC PARTNERSHIPS



TRUST VIBES



EQIFI



BLOCKCHAIN PR

BLOCKCHAIN PR



HYVE



FERRUM



BARON DAVIS



ALTURA



TRUSTFI



BITKEEP  
WALLET

# POLKACITY TOKENOMICS

## PLATFORM

Polkacity allocated 200,000,000 POLC to its platform, fortifying the tokenomics of the ecosystem. This strategic distribution promises a robust and thriving environment, ensuring ample opportunities for participants within the Polkacity network.

## PRIVATE SALE

Polkacity's private sale of 2.5 million POLC tokens offered early supporters and investors an exclusive chance to acquire tokens ahead of public release. This not only nurtured strategic partnerships but also played a vital role in the past growth and stability of the Polkacity ecosystem.

## TEAM TOKENS

The allocation of 10,000,000 team tokens in our tokenomics serves a crucial role in supporting and incentivizing the team behind the project. These tokens are earmarked for rewarding team members, fostering their commitment, and aligning their interests with the long-term success of our cryptocurrency ecosystem. This strategic distribution ensures a dedicated and motivated team, driving the sustained growth and development of POLKACITY.

## PRESALE

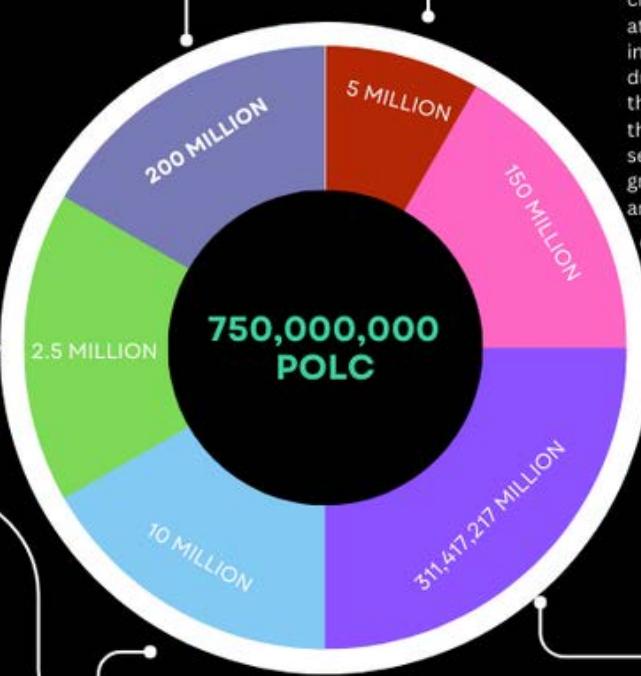
The Polkacity presale of 5,000,000 tokens plays a strategic role in raising initial funds and cultivating early support from investors and enthusiasts in the cryptocurrency launch. These tokens were offered at a discounted rate or with exclusive bonuses, incentivizing early contributors. The funds raised during the presale were instrumental in financing the development, marketing, and overall growth of the cryptocurrency project. This approach not only secured early financial backing but also laid the groundwork for building a dedicated community around the project from its inception.

## REWARDS

150 million POLC were disbursed to dedicated POLKACITY NFT holders who steadfastly retained their NFTs throughout the developmental journey. These rewards were exclusively allocated to our (OG) holders and were distributed on a weekly basis until rewards ran out, underscoring our commitment to the community that stood by us during the entire development process.

## STAKING & LIQUIDITY

The allocation of 311,417,217 POLC in Polkacity's staking and liquidity mechanisms is a cornerstone in our metaverse tokenomics. These tokens serve a dual purpose: in staking, they empower participants to secure and validate transactions on our network, earning rewards in return. Simultaneously, in providing liquidity, these tokens are used to facilitate seamless trading within the Polkacity metaverse. Staking contributes to the security and decentralization of our ecosystem, while liquidity ensures a vibrant and efficient marketplace for POLC transactions. Both elements work synergistically, fostering a robust and sustainable metaverse where participants are incentivized to actively engage, contribute, and benefit from the evolving Polkacity landscape.



# POLKACITY BURNS

**TOTAL MAX SUPPLY 750,000,000 POLC**

**TOTAL BURNED TO DATE - 71,082,783 POLC**

**TOTAL AFTER BURNS TO DATE - 678,917,217 POLC**

**FUTURE BURNS**

**UP TO 20% OF POLKACITY PROFITS**

## **PLATFORM WALLET**

With an allocation of 26.67%, the platform wallet will be used to fund a broad range of platform development and cover expenses with regard to holder rewards and APY. This wallet also serves as the platform reserve to allow PolkaCity to access funds as needed to further the growth of PolkaCity, project development, and the token.

## **NFTS AND PASSIVE INCOME**

Most NFTs developed and sold within PolkaCity offer passive income opportunities in the form of APY in the initial stage of the project and in the form of in-game revenue after the game is further developed. Revenue is generated from use within PolkaCity in the form of rentals, leasing, and in-game usage.

## **MARKETING**

No metaverse project can exist and succeed without users, so the marketing wallet received a 2% initial allocation of POLC. This will be used by the marketing team to promote the project and encourage an active and growing user base. In the initial stages, 25% of the marketing wallet was released and the remaining 75% of the wallet will be released at 5% monthly.

Growing a metaverse-based platform like PolkaCity takes extensive outreach to get the project known in communities outside the existing followers. PolkaCity intends to maintain an active presence in several communities online through social media and in-person by attending and making presentations at various conferences in order to expand the reach of PolkaCity to multiple geographic regions.

PolkaCity recently added the new marketing partnership with adshares, which will allow citizens of PolkaCity to start monetizing their lands with advertising. In addition to the standard placements like billboards, Adshares will help ads to be placed on taxis, buses, trains, and other PolkaCity assets.

## **STAKING**

Currently staking/farming options are available on some exchanges and plans are in motion for a Staking Option within the Metaverse. Possibly via the Polkacity ATM NFT.

This be on a basis of monthly block options. Players will be able to interact in game with the ATMs to Buy, Sell and Stake POLC Tokens.

## CERTIK AUDIT

Smart Contracts and their developers are subject to flaws and require auditing by third parties to ensure accuracy and provide trust in their development. PolkaCity completed a Certik Audit before the public launch of the token.

The Certik Audit is the most respected crypto auditing platform that specializes in identifying and eliminating security vulnerabilities using the most rigorous and thorough cybersecurity techniques. PolkaCity is committed to openness, and transparency, and values the trust of its community of investors and gamers. The audit was completed on May 11th, 2021, and all findings were resolved on May 18th, 2021. The results of the Certik Audit are publicly available and can be accessed here: [PolkaCity Certik Audit](#).

## LIQUIDITY AND EXCHANGE LISTINGS

The liquidity and exchange listings wallet received an initial 10% allocation to place POLC on several exchanges. The initial efforts proved successful and POLC is now available on several exchanges and has plans for listing on the top 10 exchanges in the coming months.



# ROADMAP 2021

## Q1 2021 *(Project launch)*

- ✓ • DEFI NFT Platform
- ✓ • Private sale (Sold out in minutes)
- ✓ • Launch customizable 3D NFT assets

## Q3 2021

- ✓ • New Exchange Listings
- ✓ • Polkacity Marketplace Launch
- ✓ • Tax Collector Launch (Polkacity Profit Sharing/Staking)
- ✓ • New NFT Release

## Q2 2021

- ✓ • Multiple Exchange Listings
- ✓ • Special Edition NFTs
- ✓ • POLC/BSC Integration
- ✓ • CoinMarketCap And CoinGecko Listings

## Q4 2021

- ✓ • Top Tier Exchange Listing
- ✓ • New NFT Release
- ✓ • Launch Marketing Campaign
- ✓ • New NFT
- ✓ • Polkacity Metaplots ( Land Sale )
- ✓ • Top Tier Sponsor At Events



# ROADMAP 2022

## Q1 2022

- ✓ • Polkacity Metaverse Beta Game Launch
- ✓ • New NFTs
- ✓ • Disco & Art Gallery Added To Metaverse
- ✓ • Top Tier Exchange Listing
- ✓ • High Level Meeting With President Nayib Bukele

## Q2 2022

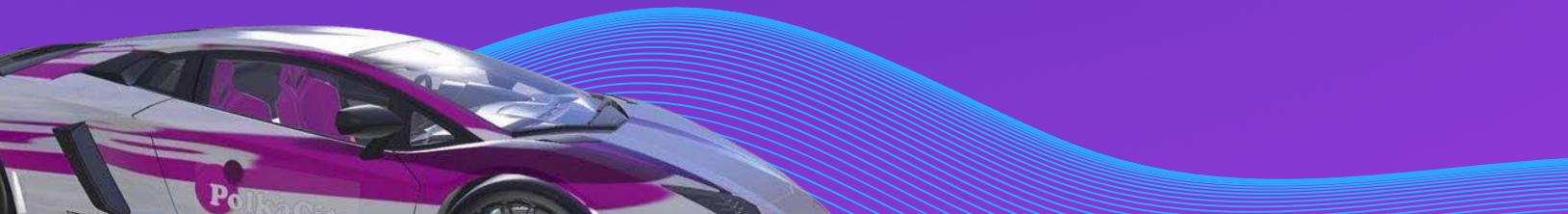
- ✓ • Revamp City Layout
- ✓ • Portal Creation - Bridge From Polakcity To NFT/Worlds
- ✓ • Game Lobby Overhaul
- ✓ • Proximity Voice Chat Integration
- ✓ • Interaction Navigation
- ✓ • New Website Launch

## Q3 2022

- ✓ • Revamp player Avatars – Ready Player Me Integration
- ✓ • Drone NFT Added To Game
- ✓ • Additonal NFT Car Added
- ✓ • Upgrade Graphics
- ✓ • Polkacity External Events
- ✓ • Polkacity Exchange Parties

## Q4 2022

- ✓ • Horse Race Track NFT Sale
- ✓ • Casino NFT Sale
- ✓ • Polkacity Raceway NFT Sale
- ✓ • Polkacity World Cup Contest Launch
- ✓ • Race Horse NFT Sale
- Bitcoin Mining Launch
- Metachain One Launch



# ROADMAP 2023/2024

## Q1 2023

- HYVE Job Agency – Metaverse Job Opportunities
- Billboard NFT (Taxi Roof Ad Space Included)
- All Air Vehicle NFTs
- Car Wash NFT
- Restaurant NFT
- Canine NFTs
- All Land Vehicle NFTs
- Horse Race Track NFT

## Q2 2023

- Mini/Single-Family/Mansion NFT
- Camera NFT
- All Water Craft NFTs
- Polkacity Race track NFT

## Q3 2023

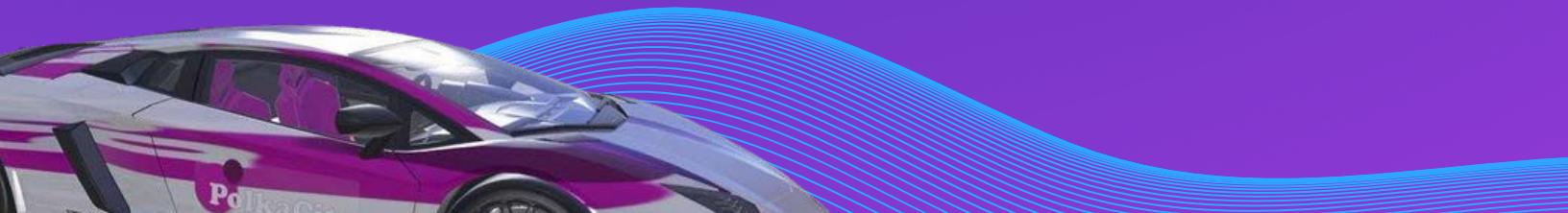
- ATM NFT
- Airport NFT
- Vending Machine NFT
- Hot Dog Stand NFT
- Bank NFT
- Cable Car
- Launch Real Land Sales – Bitcoin City, El Salvador
- Casino NFT

## Q4 2023

- Paintball Arena NFT
- Shooting Range NFT
- Gym NFT
- Hotel NFT
- Car Repair NFT
- Electric Station NFT
- Cosmetic Shop NFT
- VR Fork

## Q1 2024

- AI Enabled
- Stadium NFT
- Shopping Center NFT
- Barber Shop NFT
- Car Rental
- Aerial Combat Arena
- Treasure Island
- Open-Source Implementation



# THE TEAM

CEO/DEV  
CARMELO MILIAN



TAYLOR  
BUSINESS MANAGEMENT



CMO/PROJECT MANAGEMENT  
CryptoForland



PETER  
TECH/COMMUNITY SUPPORT



LUZ  
TECH/COMMUNITY SUPPORT



DOC  
COMMUNITY SUPPORT



James  
Unity Dev

# JOIN POLKACITY

PolkaCity invites everyone interested in joining the community, partnering, collaborating, or adding their project to PolkaCity to join up and contact us now. We'll be here in the metaverse.



[OpenSea 2D Assets](#) | [OpenSea 3D AR Assets](#) | [ETH Chart](#) | [BSC Chart](#)

**JOIN OUR COMMUNITY [WWW.T.ME/POLKACITY](https://www.t.me/polkacity)**



# PolkaCity

