Cyber Cities: Tokyo Edition Whitepaper

The problem with the VR metaverse

The growth of the metaverse has sparked tremendous excitement and generated a lot of media attention. However, for all the hype, something seems to be missing.

There is a surprising lack of variety on metaverse platforms, the content mostly cartoonish, unsophisticated, and uninspiring. Superficiality abounds as many areas have been left unfinished, without functionality and lacking interactive capabilities.

Current metaverse platforms offer no private spaces for users, and everything has an open world format, presumably to encourage connection. Paradoxically, however, the metaverse is often a lonely place, with users wandering vast virtual landscapes with little to do and few other people to interact with.

This deters many people from remaining in the virtual world or even entering it in the first place. So, we are left with a metaverse environment that offers very few incentives or benefits to the ordinary user, with only the hardcore early adopters involved.

At this point, it very much feels like a chaotic, disorganized, limited world of unfulfilled potential and failed promise.

Why Cyber Cities and Cyber Tokyo?

These issues have been recognized by the mass media, which often mocks the metaverse/Web3/VR and has shifted its attention to AI.

This is good as low tide exposes those who have been swimming naked – grifters, Ponzi-schemers, and VR prophets (now AI experts).

Those who are left include solid companies with an actual vision and the technology to back it up, as well as communities of technology enthusiasts and early adopters. One of the most prominent of these is the cyberpunk/sci-fi fans, who have been yearning for a taste of the VR lifestyle in the world they are passionate about.

It is specifically for this dedicated group that we have decided to embark on the Cyber Cities project of creating a network of cyberpunk-themed cities. In the future, the Cyber Cities are going to form part of the larger Mazer World – a metaverse based on the Mazer Engine.

Our initial goal is to launch the jewel in the crown of the Cyber Cities – 5440 penthouses in Cyber Cities: Tokyo Edition.

This futuristic virtual world features a captivating cyberpunk aesthetic that is akin to some of the most beautiful environments ever created by sci-fi movie writers. Penthouse holders will be plunged into this immersive universe, where they can craft their own unique look, earn NEONs (Nano-Enhanced Omni-asset Network) in a variety of ways, and spend them on whatever they want in an ever-growing world with limitless possibilities.

Why we are going to succeed where others fail

Our core team is a group of established professionals with a passion for sci-fi and cyberpunk. Each member has vast real-world experience and has worked on many advanced projects, both with startups and large corporations.

Our Cyber Cities are built on an existing and mature technology which is already in use (mazerspace.com). We have a proven track record of delivering projects for big corporations and Web3 companies. Everything we are making here has already been tried and tested by the businesses that use our proprietary technology, so we know just how good it is. This means that we are using established technologies with sophisticated security measures and high-level encryption that fully protect your data, enabling you to enjoy your Cyber Tokyo penthouse in safety.

In addition, our software is ahead of the game as it is fully usable on the new and improved headsets that are continually being released. We are as excited as you are about the upcoming launch of the Apple headset, and we will certainly accommodate it as well.

With a ten-strong team of professional developers and graphic designers working to build and run the platform, we have incorporated the visuals of triple-A games with corporate-grade functionalities to provide an immersive, unpredictable metaverse experience that combines virtual reality and real life.

Finally, we are proud to be working with Mintify, a true Web3 company with a deep understanding of the NFT market whose NFT expertise is helping us develop the best possible metaverse for our community. You can check out the alpha space delivered to Mintify by downloading Mazer from the Oculus app store.

The NFT Penthouse

Each of the four tiers of procedurally generated virtual penthouses is unique and has its own stunning view of a futuristic Tokyo.

Forget about childish, throwaway visuals – our state-of-the-art virtual graphics provide a realistic representation of an advanced future that pushes the available headsets to their limits.

Uniqueness and customization form the foundation as each penthouse is private and can be laid out however the holder desires, with different functionalities for different occasions.

Got some NFTs you'd like to showcase? Your penthouse features wallet verification, allowing you to import your NFT holdings, open your space to the public, and hold an exhibition.

Want a place to relax and hang out with friends? Send out private invites and come together to watch a movie, chat about your day, or play one of the many games available.

Looking to spice things up? No problem; mess with your buddies by controlling the reality and physics of your space or practice shooting with a cyber gun.

Feeling stressed and in need of a break from the real world? Go on your penthouse's terrace, pull out a virtual cigar, and relax while listening to the sounds of Cyber Tokyo.

Want to make some NEONs? Open up your space to the public and profit from other users as they enjoy and play the games you provide. Don't miss out on this incredible opportunity to make your own penthouse a NEON-making machine. Earn NEONs in your sleep so you can later spend them on the virtues and vices of Cyber Tokyo.

The Cyber Cities are going to be a live, developing organism – come in daily to discover the new functionalities we have introduced. Your penthouse is a place you will want to come back to again and again.

Benefits for NFT holders

For hardcore cyberpunk fans, the chance to become part of a world that is at the forefront of future innovation is a big reason to purchase an NFT penthouse in Cyber Tokyo, but this is only one of the many benefits it has to offer.

Firstly, you have full autonomy over your own private virtual space couched within a larger network of Cyber Cities and set upon the foundation of the Mazer metaverse. Everything is fully focused on creating an optimized virtual reality experience so you can immerse yourself in the cyberpunk world, living and breathing it in the way it is meant to be experienced – as a gorgeous, fully-immersive, 3D environment. We will offer app and browser backups to make sure you can invite friends with no access to headsets.

As well as being in full control of your own space, you will be able to vote to influence what new functionalities are introduced and how the infrastructure of the world is developed over time. The more you are involved, the more input you will be able to have.

In addition, APIs will be set up for developers to create content, meaning that user contributions will form an important part of Cyber Cities. Functionalities will continue to grow in a never-ending process of development according to the rapidly improving hardware that comes out and the creativity and needs of the community.

Holders will receive exclusive discounts on their favorite products, access to concerts and other events, airdrops, and special gadgets only for token holders. On top of this, every space will include unique entertainment features and the possibility to alter your perception in the virtual world. And because you have full control over your penthouse, it is up to you whether you keep it publicly open or not. Publicly available spaces can be sources of passive income in Mazer World, and they give you the possibility to make faster progress in your character and world development. Since each one is released as an NFT, it can easily be sold and transferred to someone else.

Roadmap

Our first NFT releases will be in Cyber Tokyo. Some early non-unique NFT apartments were launched to Mintify users in January 2023, and we are aiming to release 5440 Cyber Tokyo spaces in Q3 of 2023. This is the beginning of a larger project to establish a network of Cyber Cities, such as New York, Paris, and Beijing. Each will be a captivating environment, with exclusive features, functionalities, and new ways to socialize being added all the time. They will be the beating heart of the Mazer World.

See the roadmap section of the website for more details.

Summary

Cyber Cities: Tokyo Edition is set to launch in 2023 with an exciting release of customizable NFT penthouses built within Mazer – a cutting-edge metaverse platform. The technology is already in place, so while you wait for the full release, go to the Oculus store to experience it for yourself.