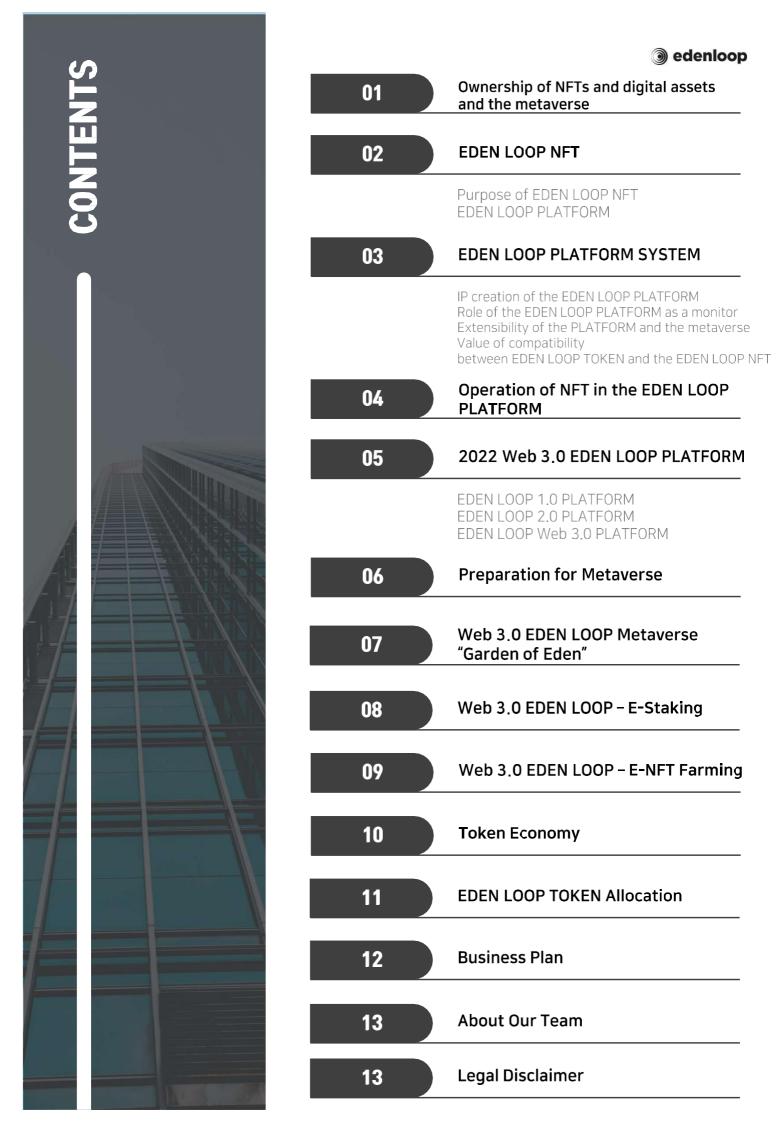




Whitepaper

2023



# Ownership of NFTs and digital assets and the metaverse



The discussion on the application of Non-Fungible Tokens (NFTs), which started in 2018, has progressed to the stage of being an important part of the blockchain ecosystem as an interest in non-face-to-face digital assets increases due to the COVID-19 outbreak in 2020. The NFT can be considered as a very special feature of blockchain, which has been receiving much attention and heavy investments at the same time, despite having limited functionality and compatibility in the early stage of the ecosystem. NFT is the most basic means of extending digital assets (Bitcoin, Eth, or Sol) to pictures, videos, music, and even game characters.

The NFT (Non-Fungible Token), an Ethereum-based token, follows the ERC-721 standards.

This white paper excludes the technical descriptions of the standards. Instead, you can see the following for the details.

The NFT, a token issued in accordance with the ERC-721 standards, can have the advantages of assigning an IP to each of digital assets and of following the more extended ERC-1155 standards. It is very encouraging that the NFT can expand its IPR (Intellectual Property Right) even to the Internet, despite many controversies being discussed, and the NFT presents a very clear direction on how the expansion of the IPP in the Internet environment will change in the near future.

The future of the NFT has been very strong in a virtual reality called the metaverse. Some companies, such as Nike, Second Life, etc., have already been conducting various experiments and services using the metaverse since a decade ago, and, in particular, Second Life created a metaverse service with a new concept of a virtual reality rather than access to the metaverse through data.

Currently, several companies are providing virtualization service to which metaverse is applied, but everyone agrees that various economic activities must be carried out in virtual reality to provide a successful service. The reason is that it is a function that is considered essential in spaces where people or users gather, regardless of whether it is expressed in augmented reality or virtual reality.

Life Logging refers to a service in which many products are not only advertised but also sold in virtual reality using metaverse. Facebook's Horizon service, Naver's Zepeto, and Cyworld's new Life Logging service have already been opened or are scheduled to open. Those services generally support services based on the 3D avatar, and well-known companies, such as Nike, Gucci, etc., are already participating in projects to decorate one's avatar in various shapes.

Metaverse is not just a game platform. The NVIDIA CEO's comments about the next 20 years of the metaverse in early 2021 were based on the prediction that it would no longer be a platform focusing on games, but would become a natural part of almost everyone's life. NVIDIA CEO's prediction was also about changes in the computing environment to be dominated by graphics cards, but it was that ultimately an important part of the metaverse would be the 3D environment, which would lead to a sharp increase in the demand for 3D images.



# Ownership of NFTs and digital assets and the metaverse

Various companies are providing a service in fields that use 3D data such as VR, AR, etc. in the metaverse, and the service has shown rapid growth since the outbreak of COVID-19 in 2020. According to a study by Researchandmarkets.com, the metaverse market, which has recorded about 33 trillion won of investments in and sales of the service in 2021, is expected to grow about 10 times by 2024. Considering the growth trend, it is also predicted that the metaverse market will become large enough to surpass the overall market of PC online games in 2023.



It is expected that the demand for NFTs in works of the metaverse, focusing on 3D images, which is the main service of the metaverse as mentioned above, will affect all services of the metaverse through a step-by-step expansion. In particular, the utilization of digital creations will continue to increase in the metaverse service. Digital creations can be easily copied and distributed, but within a limited metaverse service, they can be distributed in a controlled manner and in many different ways. Of course, the sales, rental, etc. of the creations will be included.

In the case of the NFT currently being used in Opensea, etc., user rights for digital creations are declared in the simplest way, and those rights are being certified by using the NFT. The ownership of NFTs, indicating a declaration of rights to creations, can be sold by auction, and that of some NFTs can even be divided. The ownership of digital assets using NFTs will gradually grow through combination with a system capable of verifying the utilization. However, if an ecosystem in the metaverse is generated by the use of NFTs, it may cause some problems.

The NFT strongly supports the verification of ownership, but if other people arbitrarily use digital creations or copy them to create a secondary work and get it NFTized, the right of ownership to the NFT of the original work may be infringed. If a primary system to protect even the secondary work is established, the NFT does not have any legal status to date, but it will bring about epochal changes with the growth of the metaverse in a powerful system that will be able to give NFT holders a systemic status for holding the corresponding token and claim rights to users of works.

# 01

#### Meaning of EDEN LOOP NFT

This white paper previously looked into the future of NFTs and the combination between them and the metaverse by implication.

The EDEN LOOP PLATFORM of this foundation (hereinafter referred to as the EDEN LOOP platform) has developed the expanded EDEN LOOP PLATFORM's own transaction method, such as the protection of chain-type derivative N-th works that will be additionally created from creations made by the owners and creators of works inspired by the original work, AI creations, etc. Furthermore, the platform comprehensively protects the even more complex 3D-type IP using the existing WebGL 3D technology. This is very meaningful in that a device that enables the activation of a unified form of IPs based on encrypted data is prepared so that it can be dynamically operated in the metaverse and the Visual Effect can be linked in real time.

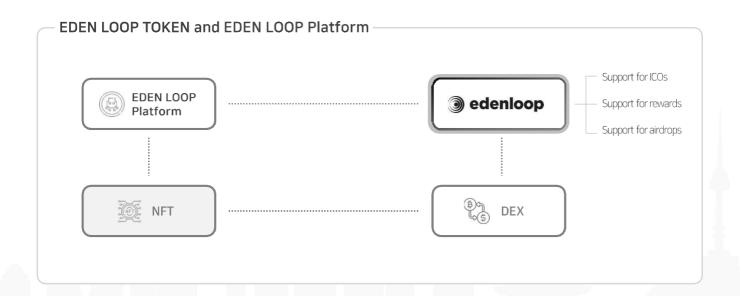
# 02

## **EDEN LOOP PLATFORM**

The main products of the EDEN LOOP platform, a representative NFT platform, are divided into creations in a static file format, such as platform images, videos, etc., and dynamic creations created based on 3D data. It is meaningless to physically separate the two, but as can be seen in the 4D View service (www.4dview.co.kr) that the foundation has already developed and provided, all creative data including 3D data will be reborn as NFTs that can be applied to the metaverse in real time.

The EDEN LOOP platform will develop into a system that allows IPR to be recognized with NFTs by conducting a business that fosters and supports promising creators and utilizing the database of general users or companies, allowing them to freely register their creations, in order to alleviate the high access barriers to the NFTs. The expanded EDEN LOOP NFT can be traded as the EDEN LOOP TOKEN (ELT), play a major role in distributing digital creations and providing rewards to creators, protect the IPR of registered creations, and lastly perform basic functions for the expansion of the ecosystem.

The EDEN LOOP TOKEN is distributed through DEX (Decentralized Exchange) within the EDEN LOOP platform. The DEX enables the exchange with existing commercialized blockchain assets for the purchase and sales of the EDEN LOOP TOKEN while being operated as a basic trading platform for the exchange of NFTs.



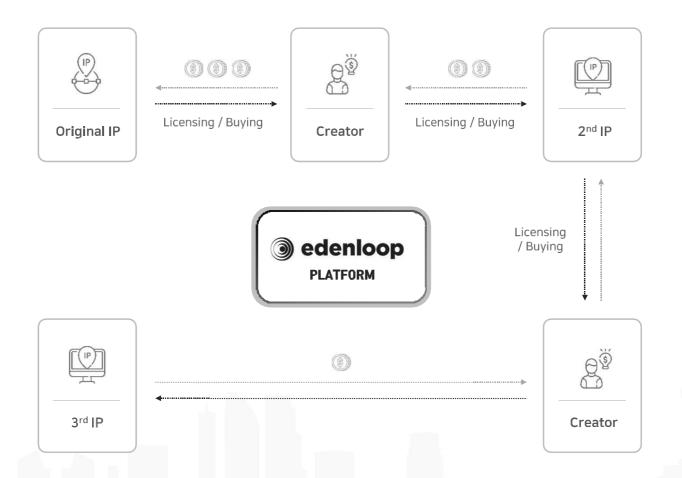


### IP creation of the EDEN LOOP PLATFORM

There are already various types of NFT systems in the world that provide various functions. However, the existing NFT exchange is a system that forms the NFT ecosystem by trading individuals' uploaded creations through auctions or other simple sales methods. The EDEN LOOP platform is preparing for a new type of IP transactions in order to encourage creators to actively engage in the creative activities of NFT creations, away from the existing limited system transaction method.

On the system, it not only allows users to register their IP content on and conduct general transactions and auctions on the EDEN LOOP platform while making it available for the IP with the creativity of the creators, created by using the corresponding IP of the registered original IPs as a motif, to be NFTized. This is consistent with the foundation's goal of creating the ecosystem that allows the creation and trading of various IP content in a legal way through the creation of consecutive IPs by succeeding to the original IP as it is without simply copying it.

It is meaningful in that digital assets are NFTized to overcome the limitations of the diversity of the NFT market by being able to prove their uniqueness and ownership, activate creativity in creations, and enable the expandability and protection of assets from the original IP owners to the derived IP creators through thorough protection of the ownership.





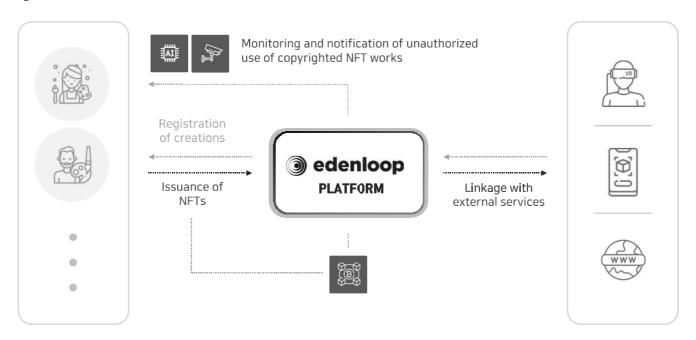
### Role of the EDEN LOOP PLATFORM as a monitor

The existing NFT system tends to be vulnerable to actively responding to fundamental IPR infringements because digital assets are NFTized, which can be easily copied like the simple types of media such as images, videos, sound, etc. The EDEN LOOP PLATFORM approached its role and function from the viewpoint of the actual protection of the NFT by further expanding the existing limited system.

The appearance and function of the platform differs depending on its developer. The EDEN LOOP PLATFORM considered a lot about its role for the protection of rights to digital creations, the management of derived works, and the distribution of the expanded profits through the use of NFTs.

First of all, as mentioned above, the EDEN LOOP PLATFORM supports many individuals or creators to freely register their own creations and receive IPRs for those creations through NFTs. Furthermore, the EDEN LOOP PLATFORM primarily prevents the unauthorized distribution, duplication, and utilization of the creations while infringing on IPs through an algorithm for protecting those creations.

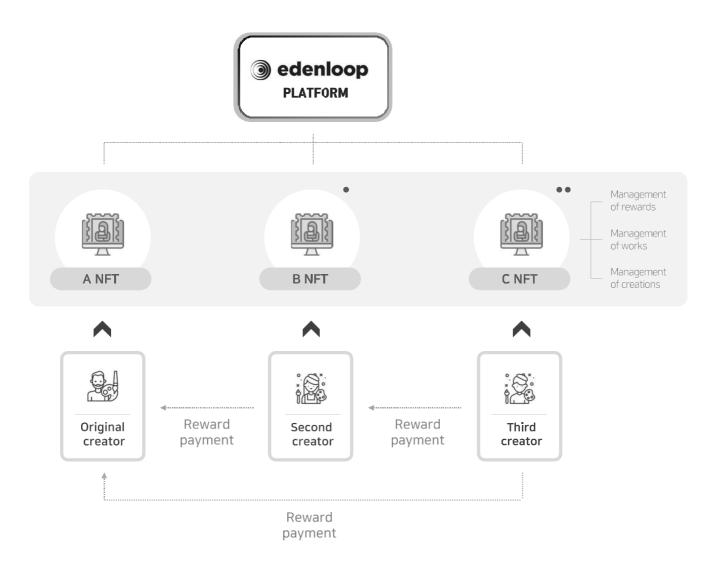
# **EDEN LOOP Combination**



As shown in the image above, the EDEN LOOP platform provides creators with an alarm function to protect their IPRs within the platform. This can encourage the original creator's creations to be safely used on the platform without worrying about their unauthorized duplication or modification by protecting the IPR of the original creators in relation to the original works and works derived from them.

Creators who want to create derivative works or users who want to utilize original creators' works can freely use them after paying a certain amount of money to them within the platform. The more the creators' creations are used, the more rewards they receive.

# **EDEN LOOP Combination**



The above reward program will serve as an opportunity to continuously register higher levels of more new creations by satisfying the expectations of creators. The increase in the number of registered 1<sup>st</sup> IPs leads to the registration of new 2<sup>nd</sup>, 3<sup>rd</sup> or higher IPs created from the 1<sup>st</sup> IPs. The greater the number of high-quality creations, the more additional creations are created. In addition, a helper function is provided that not only derives ideas from creators, but also leads to re-creation, helping new creations to be created efficiently.

The EDEN LOOP PLATFORM will focus on the creation of new creations and the resulting rewards, not on the involvement in and sanctions on their creators. The EDEN LOOP PLATFORM provides both opportunities for many creators to freely register and apply their creations and sufficient rewards for their hard work, thereby creating an ecosystem within the primary EDEN LOOP PLATFORM.



# **Extensibility of the EDEN LOOP PLATFORM**





#### Extensibility of EDEN LOOP PLATFORM - Block Loop system (NFT search engine)

The EDEN LOOP platform plays an important role in connecting the Blockchain ecosystem.

The EDEN LOOP's Block Loop system works in the Blockchain ecosystem similar to Google's Web Crawler technology.

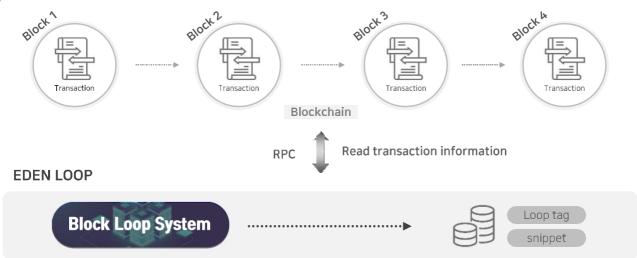
As it is created in the blockchain, it is classified by NFT and various algorithms for analysis, and information about the relationship is collected for the linkage with the EDEN LOOP PLATFORM.

NFTs created by foundations around the world can be searched and traded through the search UI of the EDEN LOOP PLATFORM. It also preserves the rights of the original creator and owner and is the same as the existing NFT Cryptocurrency transaction.

Loop Tag: NFT information in the randomly searched marketplaces is refined and classified in terms of duplicate transaction values and similarities through the LoopTag algorithm of the Edenloop PLATFORM. Afterwards, they are finally stored in each DB.

Snippet: Providing accurate information as intended when searched within the sorted LoopTag

# Blockchain Network



All transactions in the Blockchain Network are grouped in blocks and recorded on the Blockchain. The Block Loop system retrieves the NFT information of Blocks in the Blockchain Network through the foundation's own algorithm and then stores it in the DB within the EDEN LOOP PLATFORM so that users can search it quickly. The Foundation's Block Loop system has been developed with the goal of becoming a completely decentralized search engine for NFTs and to check the phenomenon of being concentrated on huge marketplaces, and the Foundation's EDEN LOOP TOKEN will be used at the heart of the transaction. In addition, the EDEN LOOP PLATFORM will serve to satisfy the liquidity of various types of tokens. While NFTs can be freely traded through various marketplaces, each NFT distributed across multiple accounts negatively affects the formation of stable prices.

The EDEN LOOP platform not only secures market price stability, but also simplifies the transaction of various types of tokens required for each NFT transaction with the EDEN TOKEN in order to provide a more convenient environment and additional rewards to NFT buyers. All rewards within the ecosystem are basically provided through the reward pool, but the reward system may be reasonably changed at any time with the consent of token holders during the operation of the service. However, for price stability and direct purchase of EDEN tokens, the decentralized exchange (DEX) compatible with other tokens in the EDEN LOOP PLATFORM must be established. At this time, the key point is to continuously stabilize the ecosystem by increasing the demand of users who need to purchase the EDEN TOKEN in terms of price stability.



## EDEN LOOP PLATFORM and metaverse - Visual Loop system (3D metaverse)

The EDEN LOOP PLATFORM will be transformed into M-COMMERCE after the ecosystem is made through the NFT search engine to provide a higher level of service.

First of all, the EDEN LOOP PLATFORM becomes M-COMMERCE through the linkage with marketplaces, providing the expanded platform service that are linked with the metaverse. A 'Visual Loop' system that combines M-COMMERCE and WEBGL technology of the foundation will be made to provide various metaverse services. Unlike general 3D-driven solutions, it is made on the basis of 'Web-Based Graphics Library (WebGL)' so that it can be used easily on multi-platforms without a separate plug-in.

The foundation holds 6 registered patents directly or indirectly related to the WebGL service such as '3D data providing device, '3D data providing method and recording media', '3D generation device and method', location information management device and method', '3D providing method', etc. With the provision of a completely independent service based on WebGL, it not only allows users to NFT 3D creations, products, etc. in the basic file formats, such as images, videos, sound, 3D data, etc., only through the linkage with this service, but also supports for them to be displayed in real time within the expanding metaverse. The 'Visual Loop' system is operated in a simple way that transmits operation signals in the metaverse and receives and outputs signals such as data sent from the server, so users can enjoy high-quality 3D as much as they want. This not only allows users to easily access the metaverse, but also increases convenience. It has the obvious advantage that users can access it from anywhere if access to the web is available, and there is no issue about the performance and capacity of the device because the installation process is unnecessary. The 'Visual Loop' system is being developed to provide the web 3D metaverse service.







#### EDEN LOOP PLATFORM and metaverse - Visual Loop system (3D metaverse)

In addition, it has the advantage that 3D data to which the NFT is applied can be directly applied and displayed in a 3D-based environment through the interface of the EDEN LOOP PLATFORM without additional processing. It enables NFT assets that can only be seen at present to interactively respond to the market situation and to be actively used in the media, thereby proving that they are not only valuable as assets, but also digital assets that can be applied in the virtual world.

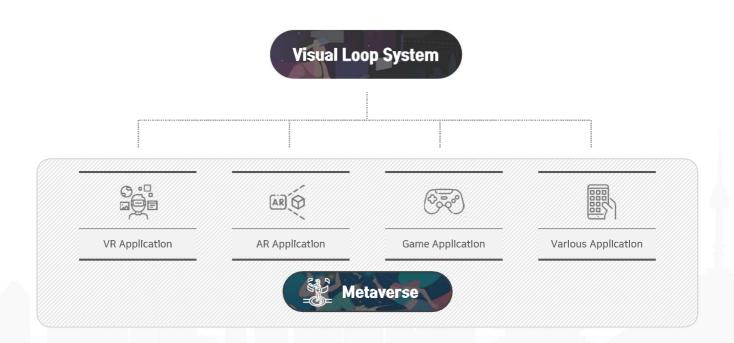
Even in metaverse-based platforms that have been remarkably expanding in recent years, the demand for 3D is explosively increasing. In game-based virtual reality, such as ROBLOX and MINECRAFT, and SNS-oriented virtual reality such as ZEPETO, the number of users' various activities is increasing, and daily social activities such as exhibitions, performances, PR marketing, school entrance and graduation ceremonies, customer meetings, etc. can now be easily performed.

This increases the number of metaverse activities as an expanded concept that looks like everyday life while allowing virtual space like real life to be produced more actively, increasing the demand for 3D works of objects that exist in reality.

4Dview, a service of this foundation, is the beginning of the 'Visual Loop' system and is making 3D works of products in real world. Technology development is underway to enable the 3D items and their rendering effects to be applied in real time within the metaverse system in the future.

Therefore, the EDEN LOOP PLATFORM will provide users with high scalability and opportunities through the linkage with some metaverse services in a variety of methods. This will be possible because the EDEN LOOP platform enables IPR to be realized through the linkage between NFTs and creations and provides users with the opportunity to generate profits while maintaining security so that a variety of services focused on users are provided.

# EDEN LOOP PLATFROM





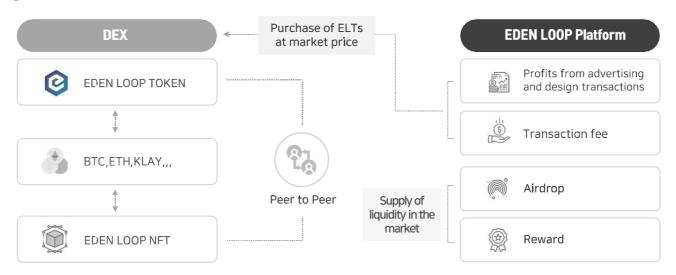




## Value of compatibility between then EDEN LOOP TOKEN and the EDEN LOOP NFT

The EDEN LOOP TOKEN holders will receive various benefits in the form of airdrops within the platform. The issued EDEN LOOP TOKEN will increase its value while controlling liquidity in the market through continuous transactions, except for the initial ICO and IEO. The foundation will have the capacity to continuously reduce token liquidity through purchasing tokens at market price by making payments or transactions through the EDEN LOOP TOKEN for basic fees, compensation for original works, and transactions on the sale of designs between the NFT and company. As a decrease in liquidity naturally leads to an increase in value, it is expected that the increased value through the exchange will be provided to many token holders who have NFTs issued within the EDEN LOOP platform.

# DEX based on Cryptocurrency



Therefore, the EDEN LOOP TOKEN will play a role as a very important indicator token that connects the NFT and this foundation. The EDEN LOOP TOKEN suggests a direction for estimating the growth of the EDEN LOOP platform.

The EDEN LOOP platform described in Chapter 3 of this white paper shows how NFTs and their creations generate profits, and how the copyrights of the creations can be protected. Tokens on the blockchain that are commercialized within the EDEN LOOP PLATFORM are largely classified into the NFT and the EDEN LOOP TOKEN. The EDEN LOOP TOKEN can be used to purchase NFTs of copyrighted creations within the platform.

NFTs can be purchased with the ERC-20-based EDEN LOOP TOKEN within the EDEN LOOP platform, and other cryptocurrencies can be used flexibly through the DEX. In addition, original creators with IPRs will get paid the EDEN LOOP TOKEN for a portion of the profits generated from the sales or rental of secondary and tertiary works derived from original creations.

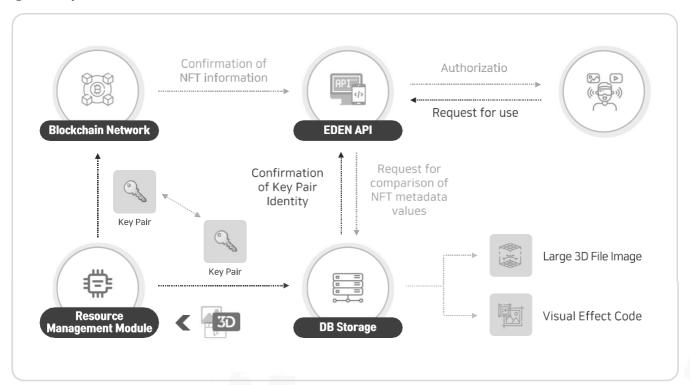
The value of the EDEN LOOP TOKEN will increase as the degree of protection and usability of IPRs within the EDEN LOOP platform increases. It is expected that the EDEN LOOP PLATFORM's possibility of success will be reflected in the value of the EDEN LOOP TOKEN in advance, continuing to send positive signals to the token holders, so that it will increase the value of various currencies as they are organically connected to each other within the platform.

The NFT in the EDEN LOOP PLATFORM operates by adding a paired authentication key, unlike a general NFT. It gives a function that allows the works to be linked with the copyrights of the original creator even if the works are reborn as secondary or tertiary ones, away from the one-dimensional method that the unique key value is included in the NFT to be linked with the copyrights.

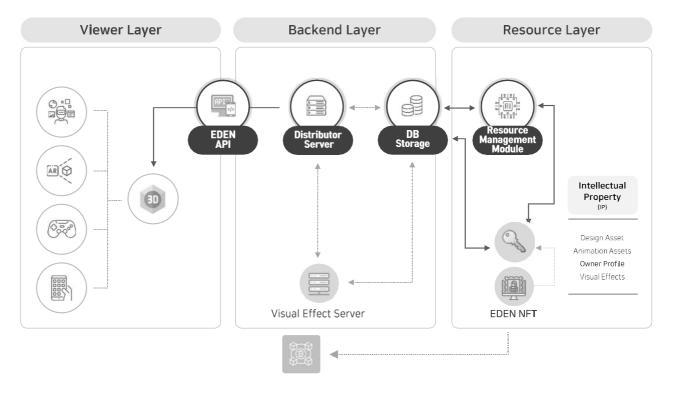
In particular, transmitting the metadata key for the 3D creations to the NFT and storing the key value, the main operational effects of the creations, etc. in the EDEN DB Storage, a service being provided by the foundation, have opened the way for the copyrights to be granted while maintaining security even in the external linkage to the works. In addition, 3D creations can be easily recognized by the system where the service will be provided through the EDEN API provided on the EDEN LOOP platform, making it available for large-capacity 3D data and codes implementing Visual Effects to be transmitted easily and quickly for their real-time rendering.

This system structure not only reduces the rendering time of high-quality data in the service to be provided to customers, but also provides the efficiency to provide fast responsiveness for NFTization in the blockchain network.

# Pair System in Platform



# NFT Algorithm in EDEN LOOP Platform

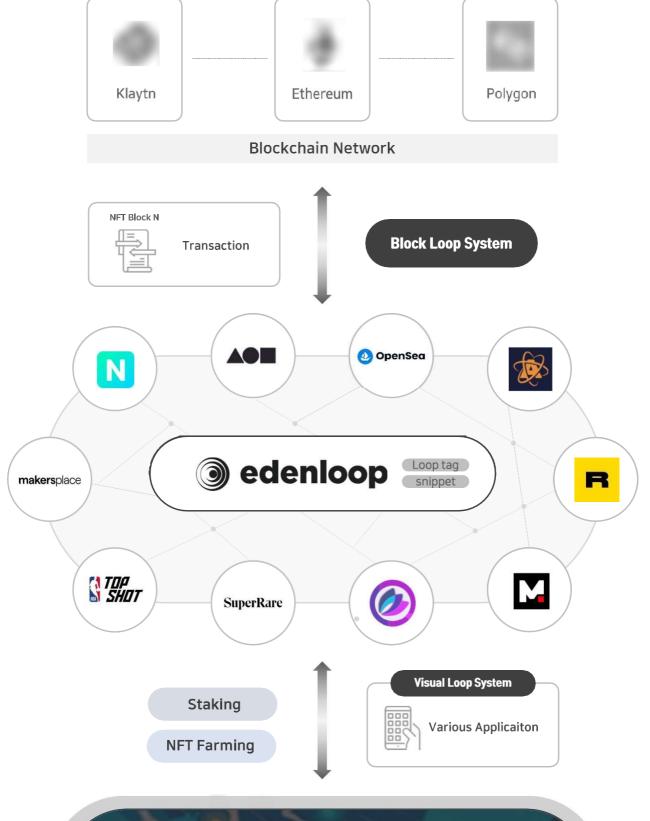


The above image is a system configuration diagram showing how the security vulnerabilities of 3D works, which are the main service of the foundation, and the organic management of information in files that will grow in the future have been resolved. The 3D works shown in the metaverse are linked with the outside through the linkage of two key pair systems in the EDEN platform. At this time, all works of the EDEN platform can be linked with the outside only by a fixed key pair of the backend layer and the resource layer, and, based on those two data keys, the API approves the request for external use. In addition, information on large 3D data required from the outside, their rendering, and visual effects are distributed in real time through the EDEN API and then immediately displayed on the applicable system. And, the EDEN platform is largely divided into the Viewer Layer of the interface that the data of creations are NFTized and the actual files of the creations and their effects are distributed and into the Backend Layer that stores the actual files, operational effects, and corresponding key values of the works, and reviews and approves user requests. Judgment and approval of the request for external use are controlled by the Backend Layer of the EDEN platform.

The EDEN platform is expected that it will be able to overcome the limitations of scalability that may occur during the linkage with the outside through systemic separation with the Resource Layer, which performs functions such as registration of works, NFT authentication, etc., and the Backend Layer that protects the works and determines and approves appropriateness for external use.

NFTs on the EDEN LOOP platform are exchanged in two main ways. One of them is the most commonly known Ethereum-based NFT exchange. It has the advantage of being the most popular and easily accessible to a large number of people, but it has an important problem of volatility due to the fact that it is based on the value of Ethereum. The other is the NFT exchange through the EDEN LOOP TOKEN, an underlying token of the EDEN LOOP platform.

The EDEN LOOP TOKEN, which is supported by the platform, is linked with the creator's reward as well as the purchase of NFTs and plays an additional role for allowing users to use various services in the platform and to receive its airdrop.





Metaverse

" Garden of Eden "





## EDEN LOOP1.0 Platform (NFT Marketplace)

We started developing WebGL 3D solutions in 2013.

The goal was to lower the entry barrier so that anyone can easily see and participate in 3D data.

Based on this spirit, the beginning of the blockchain was developed based on Ethereum for the first time in Korea, and it grew based on NFT Art by collecting and collaborating with famous artists belonging to a gallery.

As an approved marketplace centered on curators, we made it easy for users to purchase through cash transactions such as PayPal and Danal.

In order to recognize the copyright and negative use of NFT and to secure it, it has evolved into a system that approves registration through curators in Marketplace, and has formed an early stage of building a community for users through offline exhibitions.

But our technology is designed for the future to come.



### EDEN LOOP 2.0 Platform (NFT Cryptocurrency exchange)

In Edenloop 1.0, the creator's work was selected directly from the platform to manage cash transactions or Ethereum transactions. NFT was issued and the transaction price was set.

Since it was in the early stages, the creators lacked experience to proceed directly and there were many parts that were insufficient to promote and sell their works.

A few months of service from the initial launch of the platform identified shortcomings in the existing ecosystem.

We decided to pursue a gradual blockchain spirit that transfers the value judgment of works to the community. The three forms of the logo mark the beginning of the path to gradual decentralization.

The color of each logo is determined through NFT D.A.O (NFT. Decentralized Autonomous Organization) transactions.

This allows individual creators to tokenize and sell their artworks on ETH basis and allows collectors to own or resell NFT more intuitively.

All of these environments are designed to facilitate enhanced levels of blockchain transaction activation. To determine the reliability of sellers or registrants, the activities of creators, collectors, sellers within the community are collected and expressed in each of three types of logos to support users' intuitive participation. Our NFT presents a vision to be established in the market as a significant value utilized and expanded in

It pursues NFT, which can be used in Metaverse and the real economy, including visual elements. It is being built as a system that can make all file formats into NFT.

This is the foundation of a platform that digitizes everything in the real world, starting with 3D NFT, which is the domain of experts.

## **EDEN LOOP Web 3.0 Platform**

The complete decentralization of NFT transactions we pursue is implemented by the BlockLoop System. BlockLoop Systems play an important role in connecting Blockchain's NFT ecosystem. Connecting NFTs that are created on blockchain networks, which are completed individually, works similarly to Google's Web Crawler technology.

It is classified and analyzed by many algorithms within the blockchain, and relevant information about the relationship is collected and connected within the EdenLoop Platform. These environments are created in the Block Chain, and NFTs are searched around the world and used as various tokens such as ETH, ELT, MATIC, and KLAY. Each token can be traded through the Dex.

Edenloop was joined by a variety of companies with real infrastructure for a variety of Metaverse services. The Visual Loop system, combined with the foundation's 3D WebGL technology, will be built on a web-based graphics library to facilitate multi-platform use without a separate plug-in. Based on this service, it not only includes turning three-dimensional creations, products into basic file formats such as image, video, and voice 3D data, but also supports real-time application within Metaverse, which is currently expanding its availability.

Our mission is to virtualize everything in the real world.





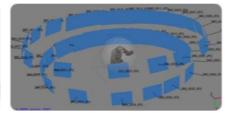
We've been preparing for this with a lot of colleagues for a long time, and from the start, every activity goes to the metaverse.

SINCE 2013 ~ 2019

with. Samsung, SK.







360' 3D - Virtual Reality 3D DATA

2014 ~ 2020

with. LG , KolmarBNH









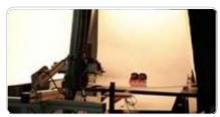
WebGL 3D Solution

2016 ~ 2021

with. Hyundai Asan Nanum Foundation







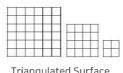
SMART 2D - Auto Image Data

2017 ~ 2021

with, TIPS Town, Post TIPS



100 Mbytes 3D



Triangulated Surface Mesh Simplification AUTO Align & Rendering

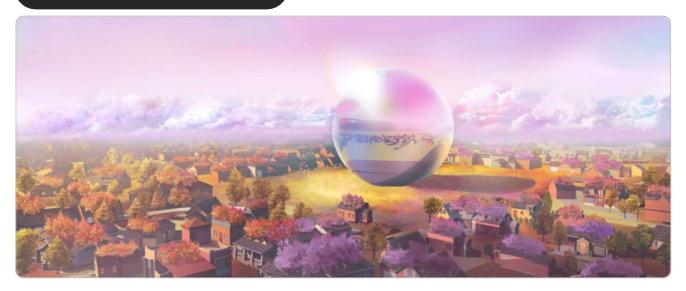


5 Mbytes 3D



texture mapping

#### Garden of Eden



The Garden of Eden is the ideal world for chosen people.

Based on the sandbox type, various activities such as territory, environment, economy, culture, and education can be carried out.

The Garden of Eden ecosystem will build a trustworthy society based on order and equality by the guardian Eden Symbol.

Big and small decisions in our world are made through the D.A.O. of families, and the economic activation and activities accordingly are rewarded.

You can be rewarded for pursuing your own free economic activities without belonging to any family.

What we're looking for is a more efficient community network.

It maximizes limited time and economic activity in the real world more efficiently in the Garden of Eden world, helping to connect the ecosystem between virtual and real assets for better economic benefits.

Selected people with EDEN Tickets interact with the avatars in the same or new way as themselves through the Visual Loop System, being created in the Garden of Eden world.

Virtual assets and real assets are also implemented in E-DATA.



Garden of Eden has two cases of lights and two cases of darkness. A day in the real world doubles in our world. You can choose a variety of economic activities at the boundary between light and dark. You and your possessions last forever in the Garden of Eden.





Experience a reality network-type world in which virtual information is added based on reality that is different from the appearance of a universal metaverse. Reality information is added to the virtual environment. The activities of Eden Loop's ecosystem are a means to get to the Garden of Eden world.



#### Garden of Eden Citizen

- In order to access the Garden of Eden world, you must have an "EDEN Ticket" that can be obtained through specific activities. You can receive it as a reward for the event or tier stage. The first limited group of citizens is given more rewards and opportunities.
- After carrying an EDEN Ticket, scan your face through the Visual Loop BOX, and see yourself in the Garden of Eden world. Of course, if you don't want to, there's also a customizable avatar available, so you don't have to worry.



### **Garden of Eden Economy**

- Garden of Eden aims for economic substitutional reality between the real and virtual boundaries. It is a technically indistinguishable form of real and virtual economic activity. The economic alternative reality ecosystem is used as a nutrient for the digital foundation of the world called Garden of Eden.
- All economic activity in the Garden of Eden world consists of special goods, EELT.
- You can exchange EDEN NFT DATA(E.N.D) for EELT goods, which can be obtained as NFT Farming reward, or obtain it through free trade with citizens.
- EELT can be exchanged for real-world ELT goods through DEX.
- The NFT traded in the Eden Loop is also used as a puzzle for NFT Farming's new collection reward, and each season a number of selected NFTs are interlocked to exchange for EELT goods in the Garden of Eden world.



# Garden of Eden Cryptocurrency



Garden of Eden

Garden of Eden Cryptocurrency



EDEN LOOP GOVERNANCE TOKEN (ELT)



EDEN LOOP UTILITY TOKEN (EELT)



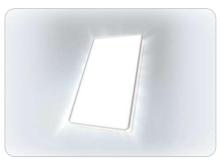


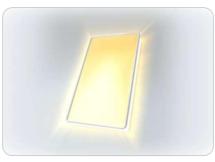
Real world

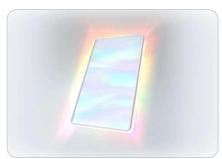












We offer a number of services to maximize and return the profitability of the Eden Loop ecosystem's user activities.

The beginning of the engagement for the compensation of the Garden of Eden world is the Staking service.

We designed a tier system for this.

In addition to offering a portion of the NFT transaction fee as compensation through the staking of ELT, the key currency of Eden Loop, it is also used as a point to advance to the upper level of the tier system.

# Relationship between E-Staking and Tier

Depending on the volume deposited by ETH, KLAY, or ELT, Tier 1 to Tier 10 rewards can be obtained. Additional rewards based on tier ratings are then closely linked to NFT Farming Systems, Garden of Eden worlds, and more.

This means that as the volume of transactions on the platform increases, the transaction compensation of the users increases proportionally, sharing profits for the ecosystem activated by users and providing a healthy blockchain ecosystem and a real path to WEB3.0.

## E-Staking Token Economy

#### ELT: Governance Token

Acquisition method -The compensation is paid through E-Staking of ETH and KLAY.

## **EELT**: Utility Token

Acquisition method –The compensation is paid through E-Staking of ETH and KLAY. It is used as a basic good in the Garden of Eden.

# Staking additional compensation PFP NFT

Acquisition Method - Points are awarded through staking, which leads to tier ratings. Additional PFP Project NFTs are awarded according to each tier class. This plays an important role in the NFT collection of NFT Farming.





NFT Farming is a new Yield Farming that combines NFT and DEX traded in the Eden Loop ecosystem.

Eden Loop's NFT Farming System can receive various ELT rewards by combining ecosystem rewards, including activities such as purchasing and collecting NFTs in the Eden Loop ecosystem. You can earn rewards based on the length of ownership and completion of the collection, rather than ending with a purchase of the NFT.

NFT Collection, which is the most important, is a new concept reward system that continuously rewards ELT tokens according to the combination of NFTs acquired through various activities such as NFTs purchased in the Eden Loop ecosystem and Tier rewards.

The NFT will benefit users more by continuing to reward them with ownership alone, not by trading it.

Automatic compilation tracks NFT ownership lists in real time, and each wallet is rewarded by ELT at a given time. This can be seen in real time through the APR of each user's profile.

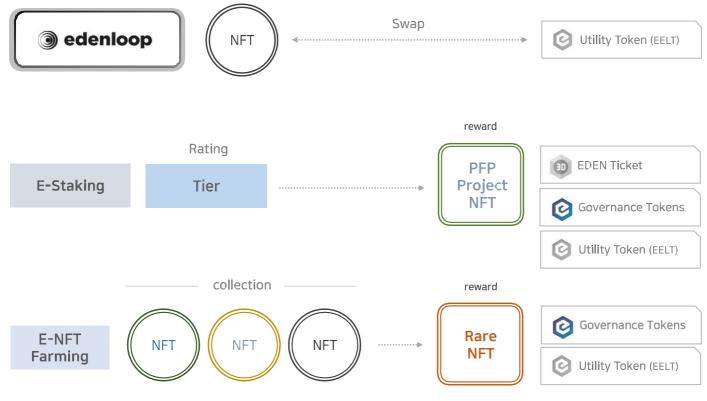
## E-NFT Farming Token Economy

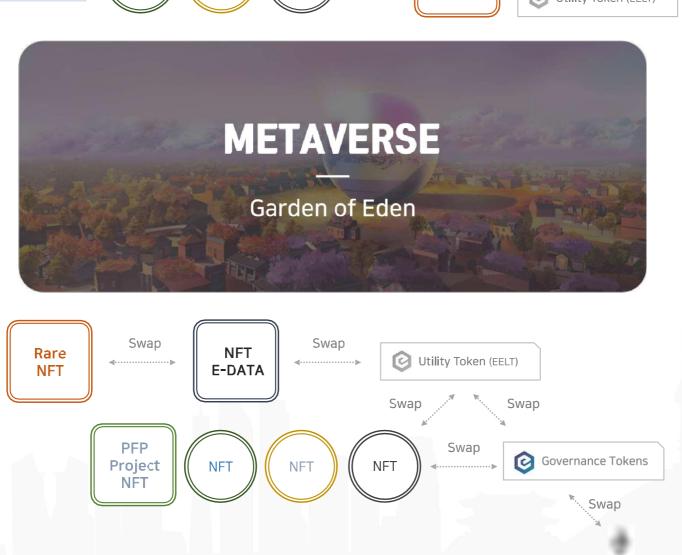
#### **ELT:** Governance Token

Acquisition Method – It is determined by the period of ownership and the type of collection through NFT collection, etc., and each collection is continuously paid a different amount of ELT as a percentage.

## **EELT**: Utility Token

Acquisition Method - Completing the NFT collection drops rare NFTs as an additional reward. This can be changed to EDEN NFT DATA (E.N.D.), which can be exchanged for goods or EELT goods in the Garden of Eden world.



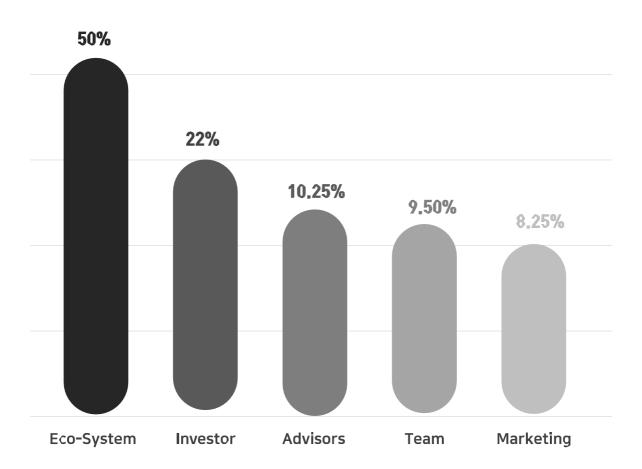


**EDEN LOOP TOKEN Allocation** 



# **I ⊘** EDEN LOOP TOKEN

- TOKEN Full Name EDEN LOOP TOKEN
- TOKEN Initial ELT
- Decimal 18
- Total Amount 800,000,000 ELT
- Token Format ERC-20 Standard







# 2021

- **08** Opening of EdenLoop Platform
- **09** Opening of NFT Art Limited Gallery
- 10- Update on Reward System
  - 1st Distribution of B2B API
- **11** Update on NFT Transactions (ELT, ETH)
  - Update on NFT Auction & Partnerships
- **12** NFT Cryptocurrency Transaction (Mobile: ELT, ETH)
  - 'COEX NFT Winter Gallery Festival'



# 2023

Q1 Stallion NFT PRE-SALE

Teaser Website Open

- Concept Page Disclosure

Community Open

- Families Community & Project Server Launch

Private Round

- -Partnerships
- -Pre-sale Round 1
- **Q2** Pre-Horse Racing Game 1.0

App 1.0 Game Launch (3D)

- Web 3.0 \$ Wallet Connect
- Pre~G1 Official Tournament Launch Stud Farm,

Marketplace Launch



# 2022

- Q1- Update on BlockLoop System
  - NFT 3D Cryptocurrency Transaction (ELT, ETH)
- Q2- 1ST Distribution of B2B API
- Q3- Update on VisualLoop System
  - M-Commerce Construction
- Q4- 2<sup>nd</sup> Distribution of B2B API



# 2025

Game Launch for The East Starting from Japan

#### First Half

- Japan Local Racehorse Update

### **Second Half**

- Global Integrated Racecourse Version Update



# 2024

App 2.0 Game Launch (3D) for Asian Countries

**Q2** Family League (Group), Super League (Unlimited) Launch

**Q3**- Management System

**Q4**- Family Achievement System



# 2026

Game Launch for Northern America

Starting from Canada (Ontario)

- Canada Local Racehorse Update

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Justin Hur

2019 - 2020 IAS Inc.

- Centennial College,
- Computer System Technology
- IAS Inc., IT Administrator



Jinny Kim

- York University Humanities
- University of Toronto (Master of Social Work)
- 2020.01 ~ Present Private Practice Counselling, Toronto CANADA
- 2017.08~2020.01 East GTA Family Health Team, Toronto CANADA



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COO John Kim

- Doosung Tech. CEO/ Vice Chairman
- Samsung. Electronics Vice President
- 30 Years of Experience in wireless division



CTO
MyoungSoo Kim

- Samsung. Electronics



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CCO

# **Donghun Nam**

- iBURSTER Co., Ltd
- Grip Tok. CEO
- SaintMuse. CEO



CFO

Hongsae Lee

- Seoul National University (B.S. and M.S. in Electrical Engineering)
- Seoul National University (MBA)
- Samsung. Electronics DMC Lab
- 10 years of experience in Venture Capital



смо **Min Lee** 

- g edenloop
- Gamemaster CEO, Marketing Agency
- Upbit Former Marketing Agency, Korea's No.1 Crypto Exchange
- TikTok Marketing Agency
- The Sandbox Marketing Agency

# Legal Disclaimer



ELTs are not securities and do not represent ownership. Therefore, the contents of this white paper are not used for financial promotion purposes. The ELT will be operated according to a set plan based on the contents described in the white paper.

(Changes in development can be applied according to objective and rational decision-making.)

It is recommended that you fully understand and agree to the following items before you participate in the EDEN LOOP project.

- The ELT shall not constitute securities in any jurisdiction.
- 02 All contents of this white paper shall not be used to induce your investment activities in any form or to invite you to such activities.
- 93 You shall not arbitrarily interpret and understand the contents of this white paper. (ELT, EDEN LOOP PLATFORM, etc.)
- Along with all information contained in this white paper and ELT, announcements made now or to be made in the future shall not be construed as providing or guaranteeing any benefit in any form, regardless of the time of their occurrence.
- You shall acknowledge that there are risks associated with cryptocurrencies, such as large volatility in the price, their own risks, etc., including financial losses.
- There may be risks regarding the operation of the ELT business and the sales of cryptocurrencies.
- The ELT business is currently in the development stage and may change before or after its launch.
- You shall acknowledge that ELT may send you an e-mail if necessary. And, the e-mail notice shall not require you to provide your confidential information. Therefore, do not respond to informal inquiries as fraud, phishing and other malicious access to your confidential information may occur.
- EDEN LOOP may not guarantee the operation period of the ELT business. The WPC business may be suspended due to reasons such as lack of public interest, lack of funds for solution development, etc.
- 10 ELT holders shall be aware that they never own any securities or shares for the ELT and related businesses.

It was made in Canada according to Canadian law.

You shall be requested to carefully read and agree to the above legal disclaimer for the mutual benefit of and to avoid any disputes arising between you and the ELT distributor.

# **EdenLoop Community**

Official Website:

Medium (EN): Medium (KR):

Twitter: https://w

Reddit:

Telegram (EN):

Telegram (KR): Discord: https://

# THANK YOU

