

NIRVANA

VIRTUAL SWIFT

WHITEPAPER



USER GUIDE

Start your gaming experience with **NIRVANA PROJECT**

The NIRVANA-Project is an innovative platform that leverages blockchain technology to connect points and digital assets from various platforms and games, providing incentives to developers and users. Start your gaming experience with NIRVANA-Project now!

NIRVANA PROJECT

Project NIRVANA-Project is an innovative project that utilizes blockchain technology to connect points and digital assets from different platforms and games while providing scalability. This offers developers and users new experiences and incentives.

\$VANA is a utility token used within the NIRVANA-Project ecosystem. This token has various purposes and provides incentives to developers and users. By holding and utilizing VANA tokens, you can access various features within the NIRVANA-Project ecosystem.

VANA TOKEN

VIRTUAL SWIFT SDK

Virtual Swift plays a crucial role in the NIRVANA-Project and is a service that includes an SDK. This SDK can be plugged into games or platforms, allowing the conversion of points into NFTs or the exchange and use of VANA tokens. Additionally, it provides an environment for interaction with other platforms, offering users more options.

NIRVANA Overview

NIRVANA is a decentralized game publisher built on Ethereum, specifically designed for community-centric games.

Utilizing blockchain technology, Nirvana establishes an expansive platform ecosystem by connecting points and digital assets from various platforms and games. Nirvana provides an SDK called Virtual Swift, which can be integrated into games or platforms. It enables communication beyond conventional point systems by facilitating the conversion of points into NFTs and operates temporary record servers to minimize risks related to service databases and security. Additionally, it supports easy processing within the integrated wallet system at each stage. Through these diverse components and functionalities, Nirvana enables point NFTization, VANA token exchange and usage, and interaction with various platforms.



Don't miss the opportunity to provide users with new value and experiences and join the ecosystem with **NIRVANA**

What is NIRVANA

NIRVANA is a decentralized game publisher built on Ethereum

Our platform integrates game developers, users, and the blockchain ecosystem with three key features.

001

we serve as the hub for the "Asset Trading Market." The Nirvana platform enables the conversion of in-game assets into NFTs (Non-Fungible Tokens) and provides a secure environment for trading. This empowers game developers and users by adding real value to in-game assets, with ownership and transactions securely managed through blockchain technology.

002

as a "Game Discovery and Distribution Hub," we play a central role in discovering and distributing various games. Game developers can promote their games and offer them to a diverse user base through our platform, while users can easily explore a wide range of games in one place.

003

we are the "Center for Tournaments and Events." The Nirvana platform hosts game competitions and events, providing opportunities for participation. This fosters active game competition and community engagement, offering users the chance to earn rewards.

The Nirvana project combines blockchain technology with the gaming industry to provide game developers and users with new value and experiences while driving growth within the blockchain ecosystem. Through Virtual Swift, Nirvana connects different points, allowing games and platforms to attract more users, and users to gain access to new value and experiences. Don't miss the opportunity to join the Nirvana ecosystem!



Problem in the Existing Gaming Ecosystem and solution

Users often find it exceedingly difficult to utilize or monetize points earned

Traditional game and platform point systems typically operate in closed structures, meaning that points cannot be transferred to other games or platforms, posing a challenge for users who wish to use these points for other economic activities or convert them into cash. Consequently, users often find it exceedingly difficult to utilize or monetize points earned within games or platforms.



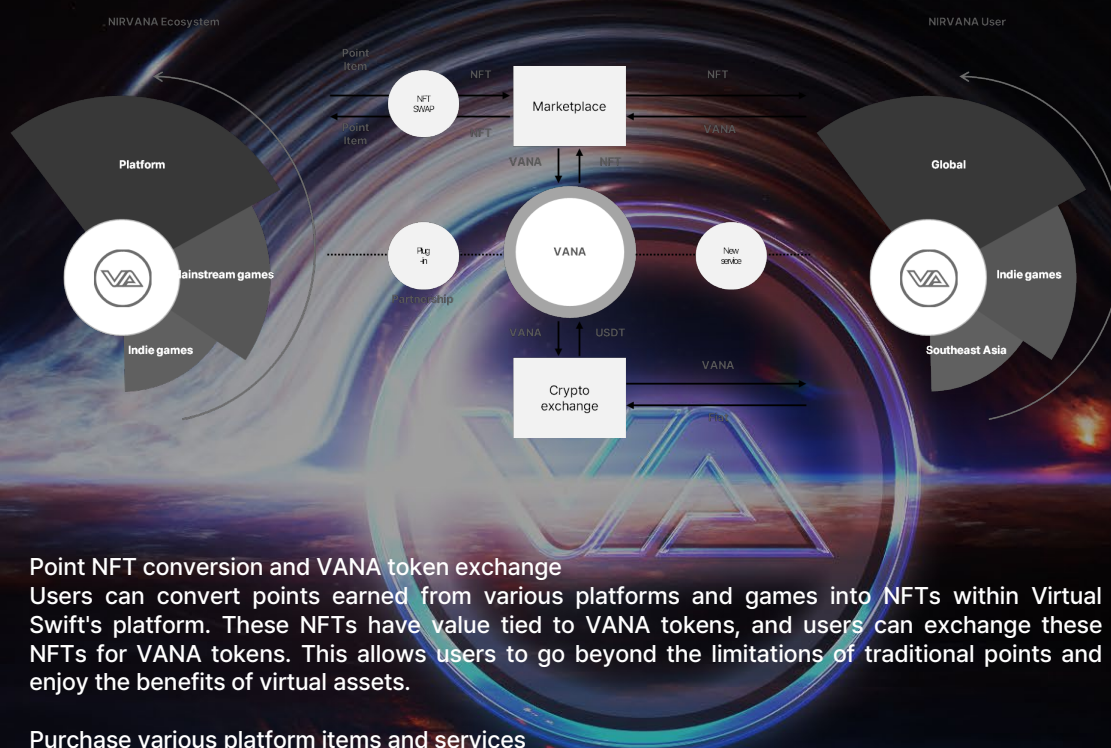
NIRVANA addresses this issue by leveraging blockchain technology to connect games and platforms, creating a scalable platform ecosystem. Users have the ability to convert digital assets derived from games into NFTs (Non-Fungible Tokens) and engage in transactions using VANA tokens on a marketplace.

This approach enhances the versatility and usability of digital assets, allowing users to unlock greater value and flexibility within the gaming and platform ecosystem.

How It Works: **NIRVANA** Ecosystem Structure

designed to transcend the limitations of existing point systems and provide users with a more flexible and valuable experience.

Nirvana connects partner companies through various plugins and NFT swap capabilities, linking users with VANA tokens, NFTs, and new services. This service structure is designed to transcend the limitations of existing point systems and provide users with a more flexible and valuable experience.



Point NFT conversion and VANA token exchange

Users can convert points earned from various platforms and games into NFTs within Virtual Swift's platform. These NFTs have value tied to VANA tokens, and users can exchange these NFTs for VANA tokens. This allows users to go beyond the limitations of traditional points and enjoy the benefits of virtual assets.

Purchase various platform items and services

You can use VANA tokens to purchase items and paid services on various platforms. For example, in-game items, digital content, entertainment tickets, etc. can be purchased and utilized with VANA tokens.

Interaction with developers and platforms

Nirvana is working with platform and game developers through Virtual Swift to provide a plugin that allows points to be converted to NFTs and converted to VANA tokens. This allows developers to easily expand the economic model of their platform and provide more value to users.

Trust and Transparency

Transactions are automated and transparently recorded through smart contracts, allowing users to ensure trust and transparency in point conversion and VANA token transactions.

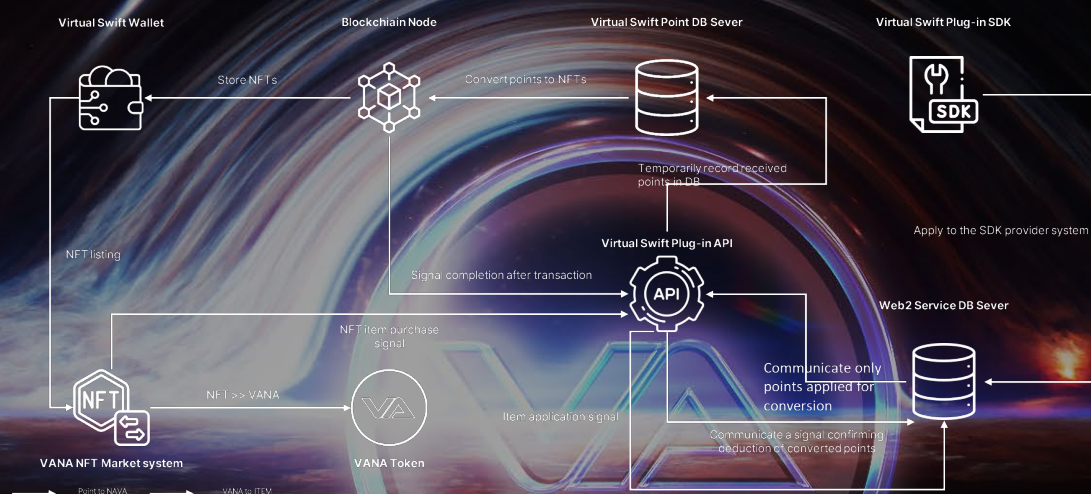
Compensation and discount benefits

VANA token holders can enjoy various rewards and discounts available within the Virtual Swift platform. The more VANA tokens you hold, the more benefits you can enjoy, providing greater value to users.

How It Works: **VIRTUAL SWIFT** SDK, Plug-in System

Nirvana enables the conversion of points into NFTs, facilitates VANA token exchanges and usage, and enables interaction with various platforms.

Nirvana provides SDK called Virtual Swift to games or platforms, offering functionality beyond the communication of traditional database points. It operates a temporary record server to minimize risks related to service databases and security. Additionally, it supports seamless processing within the integrated wallet system at each stage. Through these diverse components and functionalities, Nirvana enables the conversion of points into NFTs, facilitates VANA token exchanges and usage, and enables interaction with various platforms.



User Interface (UI) Users can access the Virtual Swift service through web applications or mobile apps. The user interface allows users to check their VANA token balances, perform NFT conversion and exchange, and purchase platform products and services.

Points NFTization Platform and game developers can use the Virtual Swift developer plugins to convert points into NFTs. These developer plugins are available for Unreal Engine, Unity, and web applications, making it easy to implement point NFTization.

VANA Token Exchange and Usage Users have the ability to convert points into NFTs and exchange them for VANA tokens. VANA tokens can be used to purchase platform items, premium services, and benefits, as well as for trading on virtual asset exchanges where they can be exchanged for other cryptocurrencies or fiat currencies.

Platform Integration Virtual Swift can integrate with various platforms, enabling interactions with them. Through API connections with platforms, functionalities such as point NFT creation, VANA token exchange and usage, and item purchases can be enabled.

Smart Contracts Smart contracts related to VANA tokens are deployed on the Ethereum blockchain. These smart contracts ensure transparency and security in transactions and support automated transaction processing.

Why NIRVANA

You can value more people and gain new values and experiences.

Nirvana is a decentralized game publisher on Ethereum built for community-driven games. Nirvana utilizes blockchain technology to create a scalable platform ecosystem by connecting points and digital assets from different platforms and games.

NIRVANA is a decentralized game publisher on Ethereum built for community-driven games. Our platform integrates game developers, users, and the blockchain ecosystem, reflecting three key characteristics:

First, we are the center of the 'asset trading market'. The Nirvana platform provides an environment where in-game assets can be converted and traded into NFTs, giving real value to game developers and users. This ensures that ownership and transactions of in-game assets are safely managed through blockchain.

Second, as a 'game discovery and distribution hub', we serve as a central location for discovering and distributing a wide range of games. Through our platform, game developers can promote their games and make them available to a wide range of users, and users can find a variety of games in one place.

Third, we are a 'center for competitions and events'. The Nirvana platform provides opportunities to host and participate in gaming competitions and events. This further stimulates gaming competition and community activity, and gives users the opportunity to earn rewards.

The Nirvana Project combines blockchain technology and the gaming industry to provide new values and experiences to game developers and users and promote the growth of the blockchain ecosystem. Nirvana connects different points through Virtual Swift, and games and platforms can use this to secure more users and users can acquire new values and experiences.

Nirvana Project taps into a vast untapped market potential

The existing point systems in traditional games and platforms operate within closed structures, making it impossible to transfer these points to other games or platforms. This difficulty in transferring or monetizing points for other economic activities poses a challenge for users. Nirvana bridges the gap between games and platforms, addressing this issue and creating a scalable ecosystem.

Nirvana's initial target market is Asia, where an estimated 81% of users have experienced web3 games, accounting for approximately 800,000 users. The Asian gaming market is substantial, with a total worth of 174 trillion won. Within this market, the indie game sector stands out, with indie game developers constituting a significant 17% of the total game industry workforce, highlighting the challenges they face in user acquisition and retention.

VANA's initial target market



NIRVANA Go-to-Market Strategy

Nirvana has devised the following strategies to establish a vast ecosystem and elevate its business:

Initial User Acquisition: Nirvana's initial focus is on targeting the high crypto adoption rate in the ASEAN region, which includes countries such as Vietnam, Indonesia, and the Philippines, encompassing a population of approximately 670 million people. The plan is to secure a user base in this region and gradually expand globally.

Onboarding Initial Point Suppliers: To build the Nirvana ecosystem, the company aims to partner with fragmented indie game companies one by one. In the long term, this strategy will expand to include mainstream games and platforms.

These strategies demonstrate Nirvana's intention to strategically acquire a substantial user base in crypto-enthusiastic regions and form partnerships with point suppliers to create a robust and sustainable ecosystem.



In the initial phase, Nirvana plans to kickstart recruitment targeting its existing Southeast Asian Key Opinion Leaders (KOLs) with a combined follower base of one million individuals. The objective is to onboard a minimum of 100,000 users as initial members of the Nirvana community.

To facilitate its entry into the Southeast Asian market, Nirvana has established a close collaboration with a robust partner, BLOCK ASIA Labs. BLOCK ASIA Labs, known for its numerous successful ventures and partnerships in the Southeast Asian market, is a leading FinTech & Web3-focused accelerator, positioned to lead in Southeast Asia.

NIRVANA Main service

Nirvana aims to offer the following key features

SDK and Plugin for Trading Various Game Assets and Marketplace Management:

Virtual Swift SDK and Plugin

Interoperable Plugins for various blockchains (Future plugins description and additions)

Power Leveling Plugin: Facilitates secure and convenient power-leveling transactions, enables easy login and integration with other devices, provides features where activities other than in-game leveling are locked (Coming soon).

Integrated Game Platform Building and Publishing Services for Game Developers Facing User

Acquisition Challenges:

Game matching and curation features for game growth and user convenience

Community features and advertising capabilities

Providing popular game rankings to help users discover exciting games

Offering game guides and community support, incentivizing guide creation and user interaction to boost new games and enhance user onboarding experience

Providing recommended game advertisements for game companies to promote to Nirvana platform users.

Data Solution Services:

Offering data on NFT (Points, Items, Characters) sales: Game companies can analyze their data and understand how NFTs from their games and other peer group games are selling. This information can inform their digital asset strategies for their own games or new game development.

Providing NFT-based on-chain transaction analysis data: Analyzing on-chain transactions for Web3 games, allowing insights into how users are enjoying the games and maximizing benefits for both users and game companies.

Transaction Solution Investment Features:

Offering the ability to stake on the Nirvana platform and individual games

Providing a portion of the total transaction fees to members of the investment program based on their deposited value during the investment period in exchange for the NFT value provided on the Nirvana marketplace.

Staking features that contribute to individual game NFT transactions (Coming soon).

What is VANA?

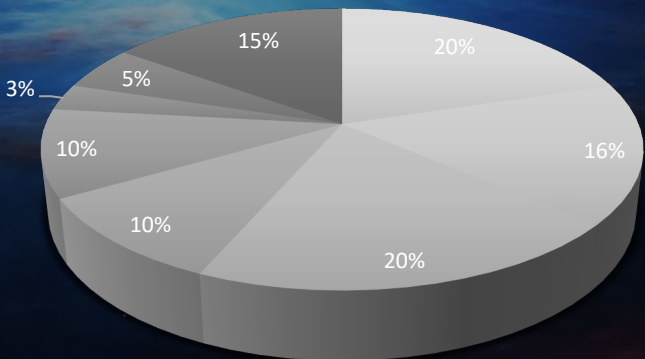
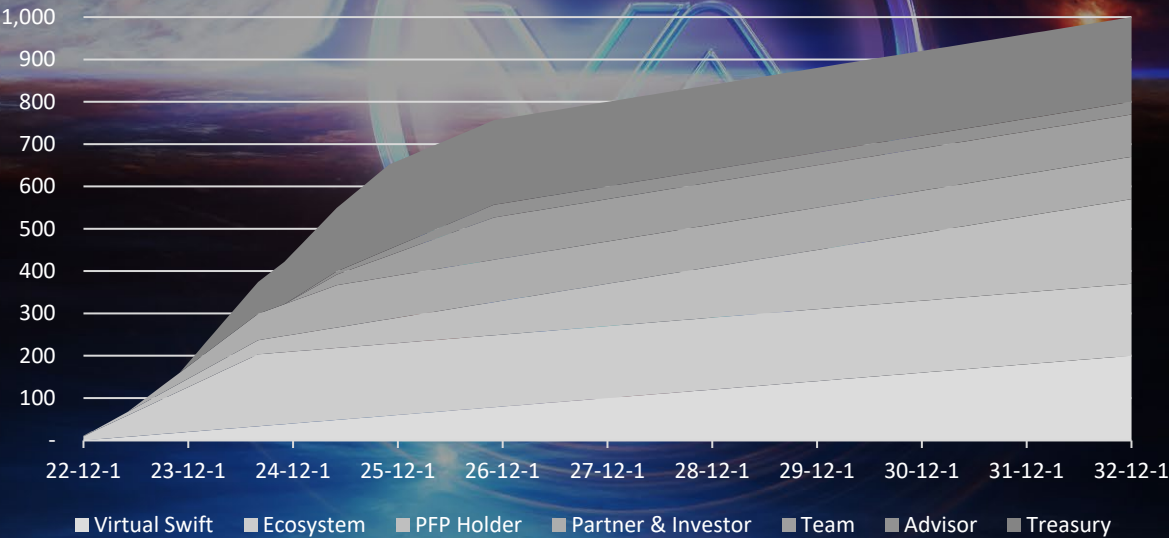
The VANA token was issued on the Ethereum mainnet using the ERC-20 standard. VANA token leverages blockchain technology to provide an environment where points used separately in each game and platform can be converted into NFTs, offering new value and experiences to game developers and users alike. There are a fixed supply of 1 billion tokens, which means the total circulating supply can never exceed this amount.

Basic Information

Name: VANA Token (\$VANA)
Maximum Supply: 1,000,000,000

Token Distribution

- 16%, ecosystem pool, 10% after 6 months of TGE, 120 months linear vesting
- 20%, Virtual Swift incentive pool, TGE 10% after 6 months, 20 months linear vesting
- 20%, NFT Holder, TGE 10% after 6 months, 120 months linear vesting
- 10%, team, 36 month linear vesting after 24 month cliff.
- 10%, private investor, 24-month linear vesting after 24-month cliff
- 3%, Advisor, 24-month linear vesting after 24-month cliff.
- 15%, reserve fund, 36-month linear vesting after 12-month cliff.
- 5% marketing event, 10% after 6 months TGE, linear vesting for 120 months



NIRVANA ROADMAP

2022 - Curious Ape NFT Launch

Early 2022: Launch and testing of Curious Ape NFTs

Users will have their first experience with Virtual Swift's NFT functionality, enjoying the experience of converting points to NFTs and exchanging them for VANA tokens.

2023 - Development of VANA LAND Metaverse Game Platform

Early 2023: Commencement of the development of the VANA LAND Metaverse game platform

Users will enjoy a free experience in virtual reality spaces, utilizing VANA tokens for play, interaction, and transactions.

2023 - Self-Testing of Virtual Swift Services

Mid-2023: Self-testing of Virtual Swift services

Users will experience Virtual Swift in real scenarios, performing actions like point NFTization, VANA token exchange, and item purchases.

Q3 2023: Exchange Listing and Global Expansion

Q3 2023: Initiation of listing on international exchanges and commencement of global expansion

The listing of VANA tokens on international exchanges will provide access to a wider range of users. Furthermore, preparations for expansion in the global market will commence.

Late 2023: First Launch of Virtual Swift

Late 2023: First launch of Virtual Swift services

Users will experience point NFTization and the use of VANA tokens on the open Virtual Swift platform, enjoying various interactions with different platforms.

Late 2023: Intensive Marketing in the Asian Market

Late 2023: Implementation of marketing programs targeting Southeast Asia in collaboration with major guilds, communities, KOLs, etc.

Users will gain information about the NIRVANA project through marketing programs, facilitating easier onboarding to the platform.

2024 - Community Strengthening

Early 2024: Compilation and distribution of game guides within the community

NIRVANA plans to provide guides for major games onboarded to NIRVANA. Users can voluntarily create game guides and share them, potentially receiving digital assets as incentives.

Late 2024: Provision of recommended game advertisements

As the community grows and the platform becomes more active, game advertisements will be introduced. This will generate additional revenue, increase the burning of VANA tokens, and enhance community rewards.

2024 - Staking Functionality Added

Early 2024: Platform staking feature (1% transaction fee)

As the NIRVANA ecosystem expands with more games and increased marketplace activity, a staking feature will be added. Participants in the ecosystem will receive a portion of the total transaction fees based on their deposited value.

Late 2024: Individual game staking feature

In the second half of 2024, a staking feature will be added for individual game transactions, allowing participants to contribute and receive rewards.

2024 to 2025 - Platform Feature Enhancements

2024: Game matching and curation features

With a growing community and increased onboarding of games, the game matching engine will be improved, and curation features will be enhanced to prolong user engagement.

2024: Power Leveling SDK

A Power Leveling SDK that ensures stable power leveling transactions will be added.

2024: Exclusive NFT badges and rewards for participation in the Nirvana Create Program

The Nirvana Create Program will encourage voluntary content creation and reward participants through a royalty program.

2025: Additional plugins (support for different chains) > Paid SDK supply

From 2024 - Ecosystem Expansion

2024 to 2027: Continual partnership agreements for ecosystem expansion led by the foundation

Integration with more platforms and games will allow users to enjoy increased experiences and benefits.

2027 onwards: Proposal for ecosystem expansion led by VANA token holders

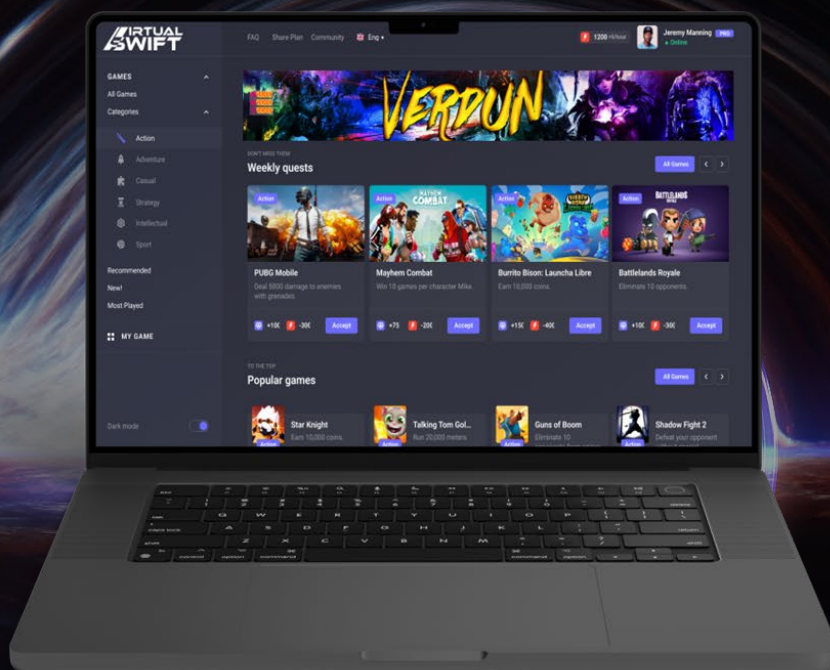
Beyond the centralized foundation, decentralized token holders will continue to lead ecosystem expansion efforts.



NIRVANA Platform (Publisher)

Explore new value and innovative games with our platform that is shaping the future of web3 gaming.

Nirvana leads innovation in gaming and harnesses the power of blockchain technology to provide a new dimension of gaming experiences. We serve as a marketplace for asset trading, a hub for game exploration and distribution, and a central hub for competitions and events. Connecting game developers and users, we expand and globalize the ecosystem. Explore new value and innovative games with our platform, shaping the future of Web3 gaming.



For Players

At NIRVANA, you can play games and discover your favorite titles. Utilize VANA to enjoy games through the Neuvana Marketplace, where you can trade game assets and digital collectibles. Engage in games, accumulate assets, participate in tournaments and events to earn badges. Join the community to play games together, discuss strategies, and provide feedback.

For Games

You can use Neuvana as a game distribution and search engine through dedicated game and collection pages. List game assets and NFT collections on the Neuvana Marketplace for trading. Utilize collaborative events and tournaments to acquire new game users and boost user activity. Leverage Neuvana's various SDKs and Plug-in tools for the gaming ecosystem to make your projects easier and more successful.

For Creators

Participate in the NIRVANA Create Program to earn exclusive NFT badges and VANA rewards. Create strategy guides for various games, enjoy gaming with the community, and earn rewards. Explore the potential for exclusive streaming and video features on the Nirvana platform.

For Investors

Invest in the popularity of various games and monetize a portion of the trading volume.



NIRVANA Marketplace

Collection listing process

To facilitate the onboarding of collections interested in listing on the Nirvana Marketplace, it is essential that all collections adhere to a standardized framework and process. This framework has been established by referencing prevalent cases in the majority of the NFT markets. Here are the key points:

1) Architectural Requirements

When creating and designing collections, it is necessary to comply with the following:

- the Non-Fungible Token (ERC-721) and Multi Token (ERC-1155) standards; and
- the OpenSea Metadata Standards to design your metadata structure

2) Listing Process

The following is an overview of the top-level procedure for listing on the Nirvana Marketplace:

Submit an application through the Game Partner Application Form (link provided).

Review by the Nirvana Partnership Team.

Discussion of potential partnership and eligibility.

Determination of acceptance or rejection.

3) Required Information

Logistical Details:

Requested launch timing

Contacts (Discord IDs)

Collection Details:

Collection Name

Collection Description

Requested Collection URL Slug

Banner Image (1400x400 as a .jpg)

Thumbnail image (600x600 as a .jpg)

Links (if applicable):

Discord

Twitter

Website

Instagram

Game

Nirvana Tools

Testnet Contract

Production Contract

Royalty Fee (between 0-20%)

Address for Royalties

Related Collections

Main Project Name (i.e. to group related collections together)

Delisting Framework

General Guidelines

As we recognize that norms and community expectations are continuously changing, it is important that Nirvana will maintain strict guidelines for both collections and items to preserve the safety and standing of the marketplace.

A collection or item may be delisted on Treasure if it is determined to:

infringe on protected intellectual property,

promote suicide or self-harm,

incite hate or violence against others,

degrade or dox another individual,

or be a blatant copy of existing projects (excluding derivatives or extensions)

As Nirvana works to make a potential move to an open listings model and permissionless structure, this will necessitate changes to how we operate. As a result, we will ensure that we continue to listen to our community, be guided by our evolving business strategy, and adjust these guidelines accordingly



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