



GameFi Marketplace Protocol

Whitepaper

Version 1.0 - Jan 2022

[arcade.exchange](https://arcade.exchange)

# Important Notice

This notice is intended to address all readers and potential participants who view or access this information on any communication platform or channel. This document, alongside any material and information presented below is strictly for educational or informational purposes only. Under no circumstances shall any part of this whitepaper serve, be relied upon, or treated as a solicitation to participate in any investment process or as an offer of sale, transfer or exchange of securities, howsoever defined in any jurisdiction worldwide. None of the information contained herein is intended to form the basis of any financial advice or inducement to engage in any type of investment activity. Please note that ARCADE is an ongoing project and subject to change. The participant acknowledges and agrees that ARCADE retains the right to modify this whitepaper over time to include the evolution of use-case implementation and other general modifications as needed. Please seek out independent advice from your professional advisors, including but not limited to lawyers, financial advisors, and tax accountants if you have any uncertainty in regard to the information set out below. Participants are strongly encouraged to read and familiarize themselves with the entire whitepaper including this disclaimer.



# Table of Contents

01	Executive Summary	4
02	Why Arcade?	5
03	An Introduction To GameFi	6
04	Main Challenges For GameFi Investors	10
05	The Arcade App – Launch, Invest, Trade, Automate (ALITA)	13
06	Benefits Of The ALITA Strategy	14
07	Loop - Utility And Governance Token	16
08	Tokenomics	17
09	Business Model	19
10	Team	20
11	Audit	21
12	Governance & Voting Rights	21
13	Project Roadmap	22
14	Ecosystem	24



01

# Executive Summary

While much of the blockchain gaming industry is still completely uncharted, ARCADE is a forerunner in the emergence of cross-chain-blockchain powered play-to-earn (P2E) gaming ecosystems. The digital gaming revolution is being reengineered and reimaged through this progressive management system of blockchain gaming technology, and transitional cryptocurrency ecosystems. ARCADE will leverage its advanced ALITA strategy operating within a unified environment to capitalize on its integration of blockchain technology and gaming operability. ARCADE's GameFi offering solves a multitude of long-standing problems, and challenges faced within the traditional gaming industry- with the real-world monetization of gamer utilities such as participation, rewards, assets, skillsets and expertise being first in line. Blockchain based gaming allows for optimum security and liquidity of digital assets to be stored in investors or gamer's virtual wallets through tokenization.

Participants in the ARCADE ecosystem can remain in control of their digital inventories, all while having the capacity to transfer assets and other virtual items not only between different games, but between different blockchains as well. ARCADE's dynamic platform accelerates both investors and gamers capacity to generate financial return for time or experience invested into a gaming ecosystem. GameFi is currently forming a massive new multi-billion dollar industry, and ARCADE arises as the premier solution for an all-in-one marketplace for digital gaming commerce across multiple blockchains and games, facilitating the secure disbursement of cryptocurrencies, exclusive NFTs, and our LOOP governance token on a decentralized network.



## 02

# Why ARCADE

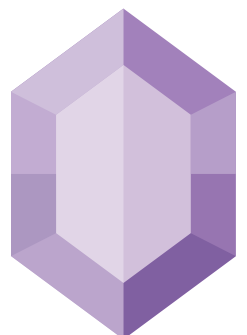
## Mission

ARCADE will completely shift the way that the global digital gamer population communicates, invests, socializes and plays. ARCADE will provide a simplified user interface that integrates a custodial system for gaming, NFTs and investment opportunities across a multi-blockchain environment. ARCADE is spearheading blockchain gaming connectivity through integrations of third-party cryptocurrency exchanges in liaison with third-party blockchain gaming platforms to centralize the circulation and exchange of various gaming NFTs, in-game digital assets, and our very own utility and governance token LOOP.

ARCADE enables its participants to be more easily connected to investment opportunities in GameFi projects across multiple blockchains by combining an IGO (Initial Game Offering) Launchpad with Investment Vaults, Multi-Chain Marketplace Integration and Automation Tools. With both gamers and investors being able to buy, sell or trade at their own free will, and experience the many benefits of assets no longer residing only on a game server, the everyday gamer is now able to take advantage of the monetization of digital assets like never before. ARCADE is designed to be transformative in the way that the gaming community collaborates via blockchain technology to facilitate true ownership of in-game assets, secure NFT trading, and cross-chain compatibility in one marketplace.

## Vision

ARCADE aims to provide investors and gamers with easy access and exposure to the rapid developing digital asset class that revolves around the play-to-earn blockchain video game community. Anyone with \$10 in their wallet can own and earn from GameFi NFTs safely and securely. ARCADE is reshaping the digital landscape for gamers by becoming a central trusted source for information about the most competitive upcoming GameFi projects. Improving how gamers and investors get involved in GameFi projects, invest their tokens, participate in uncomplicated trading across blockchains, and utilize cutting edge programming that provides automation for their digital investments; GameFi is dubbed as the next killer-app for blockchain gaming and crypto exchange after DeFi.



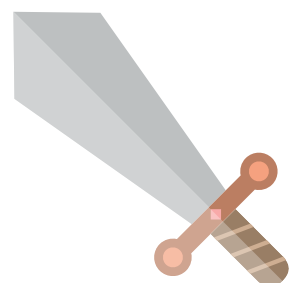
## 03

# An Introduction To GameFi

## The History of Arcade Gaming

Before we go forward, let's go back! In the 1930s prior to the introduction of video games or arcades, gaming machines were readily available in public venues. These electro-mechanical game systems were a popular form of entertainment that could be afforded by everyday people. Coin-operated amusement connected people of different ages, backgrounds and demographics worldwide. The late 1970s and early 1980s popularized the vibrant social settings and diverse playing communities that created and commercialized arcades. From shopping malls, bowling alleys, schools and even bars, all participated in gaming not only breaking socioeconomic barriers, but solidifying the gaming industry as a fundamental entertainment sphere. This golden age of arcade video games marked a period of exponential growth that not only pushed technoliteracy and the hierarchy of knowledge-based skillsets, but demanded another level of economic advancement as gaming evolved through time. By 1981, the arcade video game industry was worth a staggering US\$8 billion (US\$138 billion in 2021). Arcades initiated globalized technological breakthroughs, with cultural influences empowering the communities that formed around them.

While electronic games made their promising debut in the 80s and began to replace electro-mechanical games, this shift presented a decline in the arcade spaces that had thrived in the previous decades. The International Center for Electronic Games defines electronic games broadly to include video games, computer games, console games, arcade games, handheld games and toys that combine digital and traditional play. The commercial rollout of these types of games boosted the at-home gaming paradigm, which created the innovative uprising of much of the gaming technology genres we have and utilize today. So, what's been lost in transition? The focus on community, connectivity and the camaraderie that came along with it. ARCADE is revitalizing what it means to be a part of a gaming community. The concept of an arcade is being rewritten by ARCADE by establishing an interactive blockchain gaming ecosystem that prioritizes its community first. Envision a digital space that understands the significance of gamer connectivity, to be able to launch popular blockchain games, invest in and trade crypto gaming resources through peer-to-peer interactions, and automate your gameplay strategies. ARCADE is bringing the traditional arcade framework straight to the blockchain.



## Brief Introduction to Blockchain

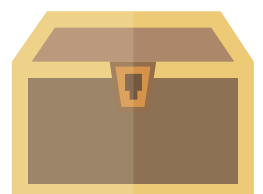
Now in the simplest of terms, a blockchain is a chain of data blocks on a digital ledger or network that cannot be altered, edited, duplicated, or relocated. These data blocks are used to track and record everything that has happened on the network, with virtual gaming assets amongst the most vital in our use-case for ARCADE. The blockchain system is also decentralized, meaning both gamers and investors alike have control by simply being in possession of the digital assets that the network produces. There is no central governing authority in blockchain. This allows for the large-scale preservation of gaming data, digital asset acquisition, and NFT (Non-Fungible Token) trading that is not only transferable to an independent cryptocurrency wallet but also holds equitable value outside of the gaming ecosystem. Blockchain technology is what allows DeFi networks to thrive and advance in this modern technological age, thus allowing the GameFi industry to flourish and reach new heights as well.

## Decentralized Finance (DeFi)

DeFi, which stands for decentralized finance, is easily described as peer-to-peer financial transactions relying on smart contracts on the blockchain instead of traditional banks and other corporate monetary authorities. In contrast to centralized exchanges, decentralized exchanges often don't require any form of KYC (know-your-customer, the regulatory requirement to verify customers identity for financial exchange), thereby preserving the privacy of all users on the blockchain. The use of this decentralized status allows new degrees of security and privacy previously unavailable through standard centralized banking and exchange practices. Additionally, in a DeFi model, the Governance (power to decide or vote) is often delegated to token holders via a Decentralized Autonomous Organization. This creates an open platform with trust-based automations where investors control their identities and protect their private data and assets. This means a more secure, transparent, and efficient means of access to financial services and resources for the blockchain community.

## Non-Fungible Tokens (NFTs)

NFTs, which stands for non-fungible tokens, are a type of token based on blockchain technology that has a unique "one-of-a-kind" non-interchangeable code that acts as a certificate of authenticity for ownership of the token. Unlike other forms of cryptographic assets, the lack of interchangeability is what assigns NFTs their distinct valuation within the marketplace. This specific characteristic of NFTs make them very compatible to represent virtual ownership of assets such as music, arts and different elements of video games. For example, things like virtual characters and avatars, rare gaming collectibles, and exclusive items and equipment are assigned tangible value via the participants within the gaming ecosystem provided by ARCADE. Although some of the very first NFTs were released in 2013, widespread popularity and mass adoption is just now taking place. ARCADE is championing new ways NFTs will be exchanged on the blockchain, and with the spotlight shining bright on the GameFi industry, there is no better time than now to join in.

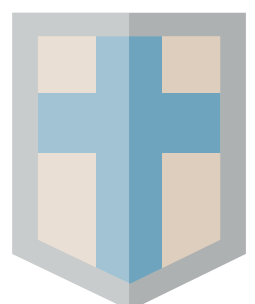


## Gamified Finance (GameFi)

The term GameFi, short for Game Finance, was coined by Mary Ma in the 2019 Wuzhen World Blockchain Conference hosted by 8BTC, MixMarvel's CSO, and refers to the integration of finance with gaming. GameFi is the gamification of financial systems using a combination of NFTs in a play-to-earn environment. In this new era of blockchain games, players own and exploit digital assets via in-game mechanisms ranging from breeding virtual creatures, unearthing one-of-a-kind legendary swords or even becoming digital landlords renting virtual space to virtual tenants! Activities in these virtual cyberspaces are governed by blockchain technology guaranteeing not only the scarcity of the virtual assets, but the verifiable ownership of the assets as well. This means the NFTs in circulation may increase (or decrease) in value over the duration of ownership creating long-term investment opportunities for gamers in addition to play-to-earn game profit and additional rewards earned within the ARCADE ecosystem.

## Initial Game Offering (IGO)

An Initial Game Offering provides individuals with the opportunity to invest in blockchain and cryptocurrency gaming projects at a very early stage. IGOs apply only to blockchain or crypto games and offer in-game currency and NFTs in exchange for early investment. This is a pre-sale of in-game currency or NFTs to pre-selected investors or gamers before it is officially available on any exchange or within a game. The benefit of being a part of ARCADE is that participants can utilize the IGO Launchpad to invest in upcoming gaming projects and anticipate significant ROI after the projects are launched on other major exchanges or gains popularity amongst the blockchain gaming community. ARCADE will create an epicentre for all the latest GameFi IGOs, establishing a progressive analytical platform that boasts multifunctional investment potentialities within the virtual asset marketplace tailored specifically for the blockchain gaming community.





## The Virtual Assets Market

ARCADE is pioneering the virtual asset marketplace for blockchain gaming management by streamlining innumerable investment processes for the digital gaming community to play, earn, grow and multiply. The Virtual Assets Market is a space where digital representation of value can be traded or transacted, and functions as both a storage of value and medium of exchange. The Virtual Assets Market has been one of the largest global growth markets in recent years. In 2021 alone, we witnessed:

- **Sorare**, a French startup that partnered up with over 180 football organizations worldwide for its blockchain based fantasy football gaming, trading and NFT collectibles, announced a Series B funding round of US\$680 million led by Softbank Vision Fund, which values the company at US\$4.3 billion.
- **OpenSEA**, currently the largest and most competitive marketplace for NFTs, experienced US\$3.4 billion in transaction volume in August alone.
- **Axie Infinity**, a breakout blockchain based play-to-earn game which enables the sale, purchase and breeding of digital pets (NFTs) crossed US\$2.5 million in individual sales transactions on its NFT marketplace with a total value of US\$1.1 billion.
- **CryptoPunks**, which launched mid-2017, is considered amongst the earliest of NFT collections with a marketplace of only 10,000 unique digital characters available on the Ethereum blockchain. A subsidiary of Larva Labs, CryptoPunks' trading volume soared in the third quarter of 2021 to US\$10.67 billion.
- **NBA Top Shot**, a marketplace connecting basketball to the blockchain with officially licensed digital collectibles representing real-world teams and players in the WNBA and NBA, reached over US\$700 million in sales in the first half of 2021.
- **Solanart**, the first NFT marketplace on the Solana blockchain for various NFT projects is still currently in beta, but nonetheless reached US\$500 million in trading volume in 2021.

### NFT Marketplace Volume since launch

Source: Dapp Radar |  
Coindesk | LimeChain



The Virtual Assets Market is here to stay and is destined to transform how the digital universe of finance, blockchain and gaming converge worldwide. With ARCADE providing investors and gamers the simplest way to invest virtual items in games across blockchains, this will ultimately increase the overall profitability and transaction volume of the ecosystem. Creating a GameFi ecosystem that will allow participants to sell the items for fiat will also increase their economic valuation, and social relevance. ARCADE is constructing a balanced blockchain gaming marketplace for virtual assets to prosper and contribute to the marketability and appreciation of blockchain gaming NFTs, as well as the ecosystem that allows them to thrive.



## 04

# Main Challenges For GameFi Investors

## Too late to the game, NFTs too expensive!

One of the biggest challenges in the blockchain gaming sector is where to find the right GameFi projects to invest in at the right time. The biggest pitfalls for new gamers and investors include receiving inaccurate context or over-hyped misinformation online, being caught up in confusing initial game offerings with questionable over-priced fees or having limited access to key details or instructional tools that assist in the proper navigation and investment in the virtual asset marketplace.

The ARCADE Launchpad will be instrumental in connecting investors and gamers to the hottest IGO pre-sale offerings and GameFi's highest quality blockchain games. This takes the guesswork out of the equation for participants within the ARCADE gaming ecosystem. Stay up to date, in the know and interconnected to an entire digital population of educated stakeholders, passionate gamers and knowledgeable eager investors.

## Difficulty buying and selling gaming NFTs!

In most digital games on the market today, the virtual assets owned in one online game are typically bound to that specific gaming ecosystem. Traditionally, gaming assets in non-blockchain game environments never truly belonged to the player but instead are stored on the game developers' servers. With blockchain game produced characters, currencies and items becoming tokenized, and virtual assets now owned directly and independently by its players, it is now possible to load these assets into games that they were not originally created for. ARCADE addresses the need for complete financial flexibility across various games and blockchains and provides a single go-to blockchain marketplace solution for cross-chain buying and selling of gaming assets and tokens at the most competitive prices.

## Maximizing gaming NFT yield is difficult!

In August 2021, there were 68 million blockchain wallets locking up funds in excess of US\$2 trillion searching for yield and utility! ARCADE eliminates the complexity of investing in GameFi with the introduction of professionally managed GameFi investment vaults. ARCADE participants can stake in vaults to simply invest in a yield guild to save time as active participation will no longer be a necessity for gaining gaming NFT yield.

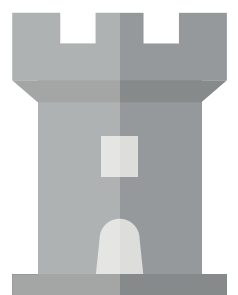


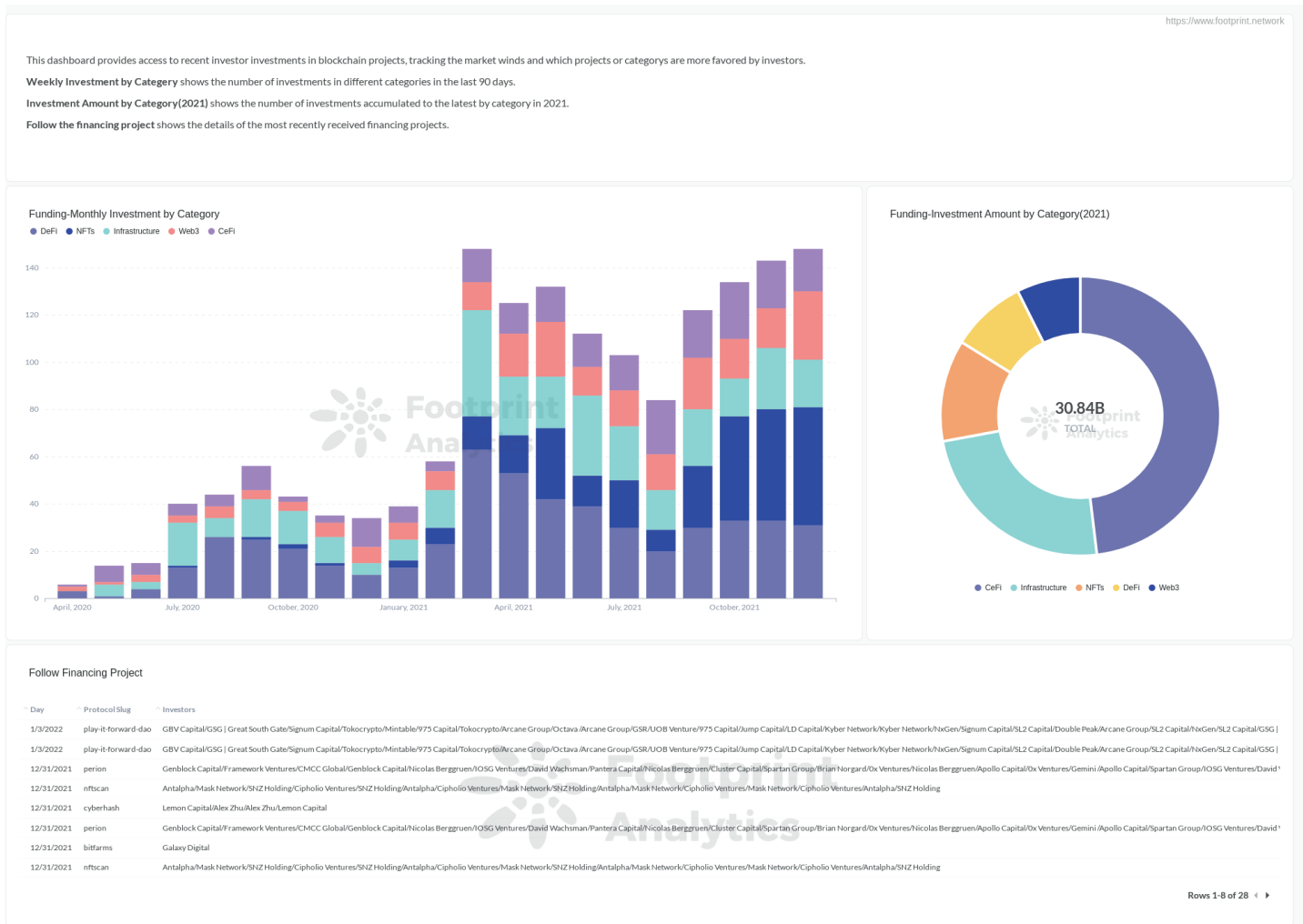
## Play-to-earn eats up all your hours!

ARCADE offers state-of-the-art automation tools to help with the daily grind of levelling up, engaging in battles, and buying and selling in-game assets. ARCADE's gaming automation software creates a systematic pathway that is not only cryptographically secure, but increases gaming productivity, consistency and accuracy. Within the ARCADE gaming ecosystem, automation facilitates the ability for gamers to level up quicker by removing the typical time constraints of toiling month after month to unlock basic gaming thresholds. Gamers can finally spend time doing more of exactly what they love, and absolutely less of what they don't. Gamers can build and maintain a competitive edge through engaging in battles with automated execution as it is much faster as opposed to manual execution, instantaneously outsmarting their gaming adversaries. ARCADE's limit buys and sell features for in game assets establishes the foundation for any gamer or investor to create multiple tracts for habitual profitability and stay on course with the routine use of ARCADE's auto play function. Play-to-earn on automation sounds too good to be true, but ARCADE is diversifying how gamers and investors can be advantageous without spending 24/7 actively monitoring their computers or smartphones.

## ARCADE's Competitive Advantage

The rise of play-to-earn games on the blockchain is an entirely new style of gaming available that is currently taking the crypto community by storm. Participants are rewarded with cryptocurrency or NFTs just for playing games that they would most likely play for free. For the first time gamers are monetizing their gameplay, an incentive that sells itself to not only the casual gamer, but investors and blockchain developers alike. This breakout method of gameplay is reformulating exactly what it means to participate in the digital gaming space. The ability to earn real-world value by playing a blockchain game is luring gamers and investors into the market for the simple reason that profit can be earned by having fun, socializing and being connected to the right community. The fact that you can truly own a digital asset and then sell it in a permissionless fashion outside of the originating ecosystem where it was initially created is a game-changer, literally. The potential for play-to-earn gaming is still being developed in real time but earning while doing something you love is an undeniable draw to get involved.





While all categories of blockchain have seen exponential growth in 2021, blockchain gaming took the top spot with nearly 13% of all investments. The three main competitive advantages of play-to-earn include:

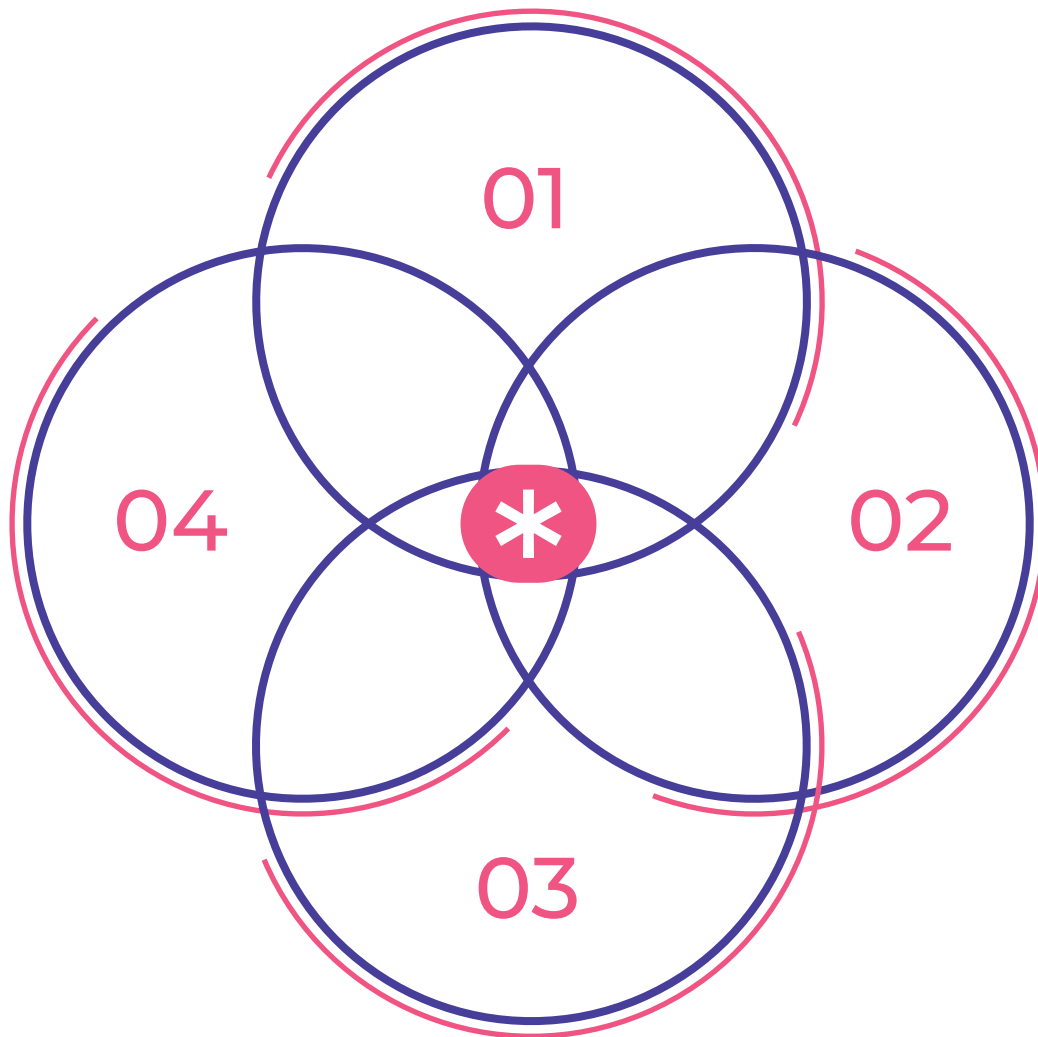
- **True ownership of assets:** In GameFi, through on-chain smart contracts, the game's assets belong to the player rather than the developer.
- **Tradable assets in crypto markets:** With the ownership of the assets, players can trade these assets freely in the blockchain ecosystem amongst other players and investors.
- **Transparent data:** Core GameFi contracts for trading assets are often open source and transparent, and developers cannot change the contract code. Players can also participate in game upgrades and changes via a DAO, giving them a greater degree of participation and a fair chance to earn rewards.

GameFi will continue to grow at an exceedingly rapid pace and ARCADE will become another successful pathway in the crypto gaming space for community engagement, earnings and investments.



05

# The ARCADE App - Launch, Invest, Trade, Automate (ALITA)



**\* ARCADE**

**01 Launch (PAD)**

**03 Trade (MARKET)**

**02 Invest (VAULTS)**

**04 Automate (AUTOPLAY)**



## 06

# Benefits Of The ALITA Strategy

## ARCADE

- Creation of a single web application to manage GameFi virtual assets across different blockchains in an all-in-one marketplace.
- Standardized login system with username/password/multi-factor authentication features.
- Native Mobile App availability on IOS and Android.

## Launch (PAD)

- The PAD allows participants access to GameFi's highest quality games and early-bird access to trending IGOs.
- Fair allocation based on LOOP, ARCADE's native token, staking history.
- Pity roll system to ensure that dedicated and consistent users get a chance at IGO launches.
- Whitelist mechanisms that reward active participation in community programs by providing access to designated privileges, communications and other exclusive commodities in the marketplace.

## Invest (VAULTS)

- VAULTS allow low-risk accessibility to yield guild earnings, specifically curated baskets of GameFi tokens or NFT assets such as land, avatars or virtual gaming equipment.
- Leverage collective buying and get an opportunity to invest in game NFTs at a lower cost of entry maximizing long term growth and stability of digital asset investments.
- Staking LOOP tokens in our VAULTS qualifies for both LOOP staking rewards and performance rewards based off the VAULTS' asset performance.

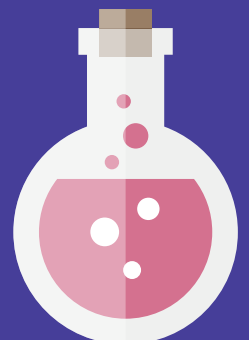


## Trade (MARKET)

- The MARKET simplifies and consolidates trading of gaming NFTs across multiple blockchain ecosystems.
- Earn LOOP tokens on every trade.
- Reduced fees guaranteed on all trades.
- Advanced data analytics-based platform for continuous enhancement and development of cross-chain blockchain implementation and trading refinement.

## Automate (AUTOPLAY)

- AUTOPLAY your way to repeated investment victories by programming personalized GameFi NFT trading strategies with Auction capabilities, alongside Limit Buy and Sell features to alleviate FOMO (fear-of-missing-out), generate higher calibre trade potential, increase trade reliability and productivity while reducing error and overall time commitment.
- Perform repetitious GameFi quests in a fully automated manner with composable action blocks.
- Create your own autonomous auto play strategy or assemble fellow GameFi community members to assist in creating one via publishing a bounty.



07

## LOOP - Utility And Governance Token

LOOP is the utility and governance token of ARCADE. LOOP has 2 main functions. As a utility token native to the ARCADE ecosystem, it regulates a multitude of distinctive processes and helps fund the internal economy of ARCADE. As a governance token, it represents voting and regulation powers distributed fairly amongst users within the community. LOOP token holders will be able to directly influence the project and make decisions for the greater good of ARCADE's development and community.

### As a holder of the LOOP TOKEN, you will be able to:

- Become eligible to participate in IGOs before anyone else.
- Get discounts on transaction fees for using all market trades.
- Stake in VAULTS and earn yield.
- Use the automation services.
- Vote in governance proposals.

### ARCADE Initial DEX Offering (IDO)

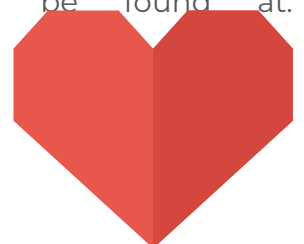
An Initial DEX offering, or IDO, is a newly arisen and attractive type of decentralized and permissionless crowdsourcing platform, that allows a fair distribution of tokens to the community. ARCADE is launching an IDO for early supporters of the protocol.

The LOOP IDO sale will be available on the IDO page at: <https://arcade.exchange/ido>

### Early Staking Rewards

To reward early adopters, early staking reward emissions will be very high and ARCADE will distribute 25% of all staking rewards within the first 3 months of launch. Staking rewards will then be progressively reduced with all possible rewards distributed by the 35th month of operation. In order to stabilize the token's price, ARCADE will be adopting a locking model for rewards and charge fees for early withdrawal.

More information about staking mechanisms and fees can be found at: <https://arcade.exchange/stake>





08

# Tokenomics

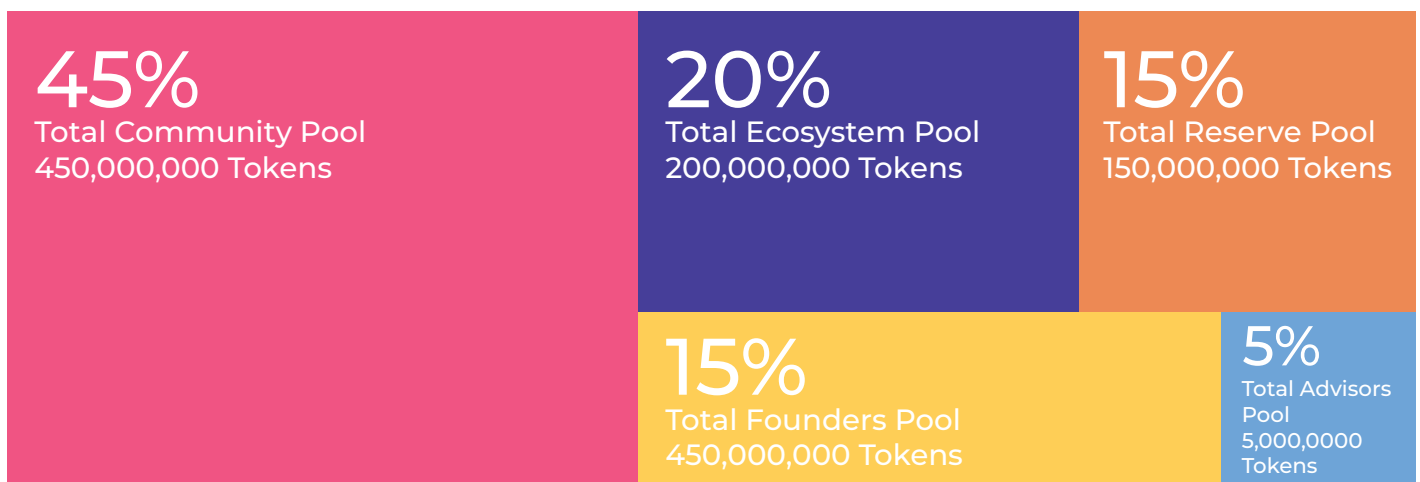
ARCADE (ticker: LOOP) is being developed on the Harmony ONE blockchain.

Name	:	<b>ARCADE</b>
Ticker	:	<b>LOOP</b>
Blockchain	:	<b>Harmony ONE</b>
Standard	:	<b>HRC-20</b>
Starting price	:	<b>US\$0.005</b>
Payment method	:	<b>USDC/USDT/BUSD/UST</b>
Total supply	:	<b>1,000,000,000</b>
Market capitalization at launch	:	<b>US\$300,000</b>

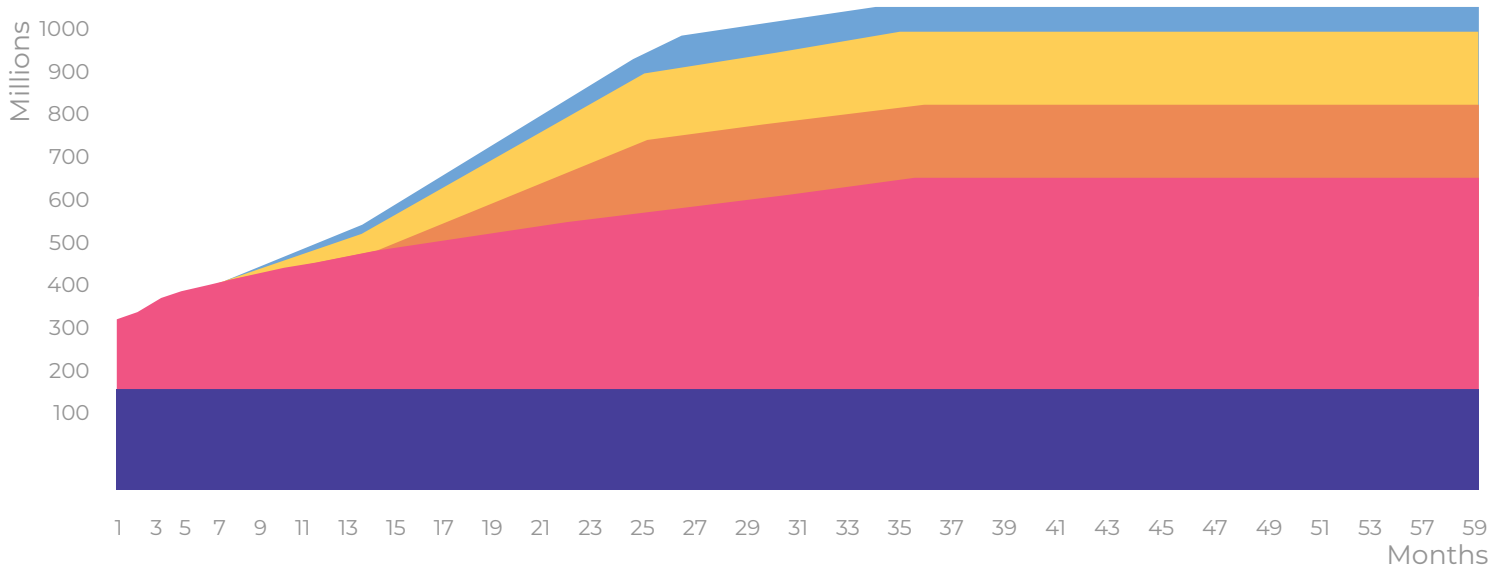
## Harmony ONE Blockchain

The Harmony One blockchain is a next generation sharding-based, fully-scalable energy-efficient cross-chain blockchain that provides the world with a secure blockchain system that best supports the emerging decentralized economy. A major component of Harmony's sharding is that it works on network communication, transaction validation and the blockchain state, making the protocol fully scalable on all three aspects of the blockchain: storage, network and transaction processing. Harmony is an open blockchain platform for assets, collectibles, identity and governance. Harmony's secure bridges offer cross-chain asset transfers, scaling multiple cross-chain Ethereum applications. Harmony One enables the connection of DeFi applications which were not previously feasible on blockchain, making it the perfect ecosystem for the buildout of ARCADE. [Source: https://www.harmony.one/](https://www.harmony.one/)

## LOOP Release Breakdown (1 Billion)



## LOOP Supply Projection (Token Emission Schedule)



### Pool Distribution

To ensure proper use of resources, ARCADE distributes its tokens into a number of pools below.

#### Ecosystem Pool

The ecosystem pool consists of wallets holding tokens to pay for the development and marketing of the ARCADE protocol. This will be instrumental in the long-term growth of ARCADE.

#### Community Pool

The community pool consists of tokens set aside for staking rewards, community rewards and treasury use. These wallets will be used for rewarding and encouraging positive action within the community. The pool also contains the initial public IDO sale tokens that make up 6% of the ARCADE total token supply. The treasury wallet holds all fees on behalf of the community and holds the tokens for seeding bootstrap liquidity on SushiSwap DEX.

#### Reserve Pool

The reserve pool consists of tokens that are held in reserve and only used in special cases in the future. These tokens are locked for the first 12 months and will be linearly unlocked over a 12-month period afterwards.

#### Founders Pool

The founders pool consists of tokens allocated to reward the efforts of the founding team. These tokens are locked for 6 months and are linearly unlocked over a 26-month period afterwards.

#### Advisors Pool

The advisors pool consists of tokens allocated to motivate participation by key advisors to the ARCADE protocol. These tokens are locked for 6 months and are linearly unlocked over 24 months rewards.



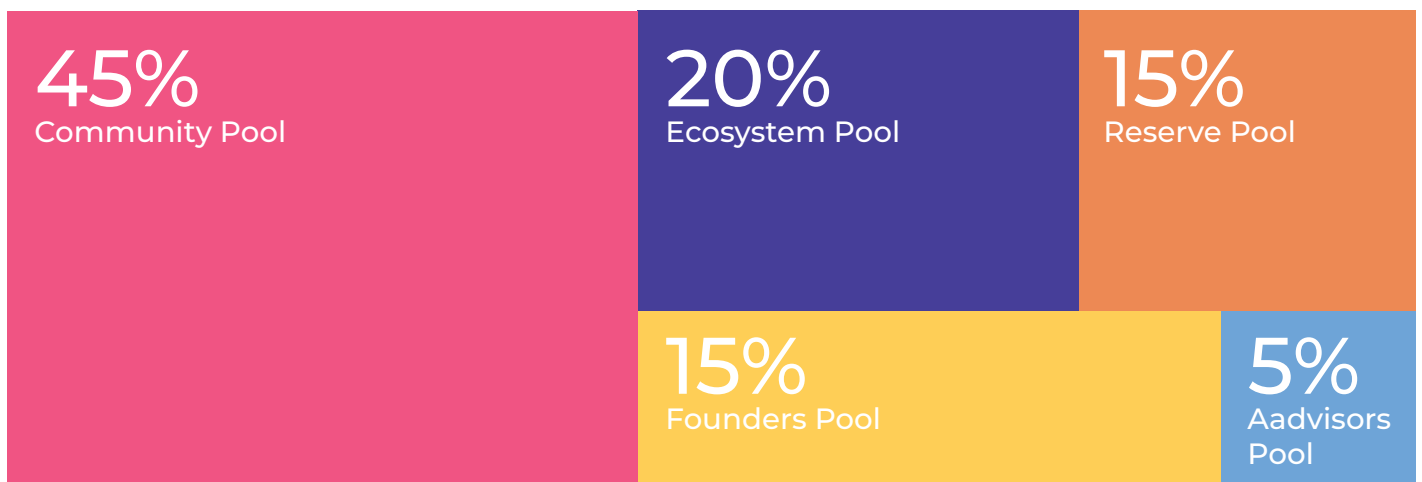
09

## Business Model

**To maintain sustainability of the ARCADE protocol and maintain the LOOP token value for our stakeholders, we will be collecting fees from:**

- All MARKET trades (No higher than native game fees).
- Performance fees on all VAULTS (20%).
- Our VAULTS management fees are always 0%.
- AUTOPLAY of yield farming game activities (Fees TBA).
- There are no fees to use PAD.

**99% of fees collected will be sent in the following proportions to the various pools:**



**1% of all fees collected are burnt.**



10



# Team

## Player One

Player 1 has over 10 years of expertise as the founder of a firm constructing high-end entertainment spaces in the real world. In the Metaverse, he co-founded a hardware startup to create the ultimate cyberspace for gamers to be able to thrive. With previous work as a seasoned tech analyst for a systems integration firm, he has also accomplished developing successful software systems for telecommunications firms. His role in ARCADE is to drive the vision of ARCADE to allow anyone with \$10 in their wallet to own and earn from GameFi games seamlessly, with safety and security a top priority.

## Player Two

Player 2 provides more than 15 years of corporate and commercial competencies in financial services, distribution and retail. His role in ARCADE is to drive high value partnerships and manage the strategic onboarding of our ecosystem stakeholders and partners.

## Player Three

Player 3 has previously operated as the Chief Technology Officer of a high growth startup firm. His goal is to scale, manage and lead startups with optimized technology administration and deliver maximum efficiency. Additionally, he is also a distinguished startup mentor for 500 Startups. His role in ARCADE is to execute on the technological promises of the ARCADE platform.

## Player Four

Player 4 possesses more than 15 years of experience in operational finance and investment, in both corporate and private equity funds in Asia and Europe. Player 4 enthusiastically teaches entrepreneurship to MBA students. His role in ARCADE is to assure that ARCADE's tokenomics and financial incentives are fully aligned with our vision.

## Player Five

Player 5 maintains over 10 years of comprehensive experience in designing and developing new generation fintech systems. Player 5 has completed backend development for decentralized exchanges, auction platforms, gambling systems, financial marketplace, and complex trading bot systems. His role in ARCADE is to work in collaboration with Player 2 to fulfill our promises to our users.

## Player Six

Player 6 is an experienced marketing strategist and has advised leading international companies and startups on digital marketing, media relations and partnership strategy. He was responsible for developing original digital campaigns for global NGOs that were adapted and implemented across the world. Over the last few years, he has consulted on branding and directed the marketing teams of large financial services firms in Australia and the UK.



11



## Audit

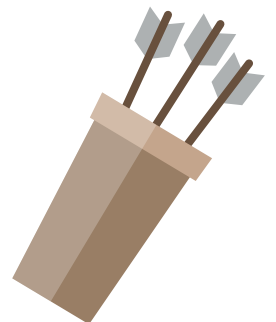
The ARCADE team will audit its smart contracts periodically to ensure transparency and trust within its community.

12



## Governance And Voting Rights

Once the ARCADE protocol matures to a certain extent, DAO Governance mechanics will be introduced progressively, and provide incentives for our active community to be rewarded for good governance and for contributing to the long-term development of the project.



13

# Project Roadmap



14

# ARCADE Ecosystem

## Main Blockchain



<https://www.harmony.one>

## Expansion Blockchains



<https://ethereum.org>  
<https://www.binance.org/en/smartChain>  
<https://polygon.technology>  
<https://fantom.foundation>  
<https://www.avax.network>



## Blockchain Games (Harmony)



Freya

<https://defikingdoms.com>  
<https://www.freyala.com>

## Blockchain Games (Ethereum)



<https://www.leagueofkingdoms.com/>  
<https://www.sandbox.game>  
<https://embersword.com>  
<https://axieinfinity.com>  
<https://www.fldeltatime.com>

## Blockchain Games (Polygon)



<https://zed.run>

## Blockchain Games (Avax)



<https://www.milkyway.games>

## Blockchain Games (BSC)



<https://binemon.io>  
<https://dragonary.com>

## Multi-Signature Wallet



Gnosis Safe  
Multisig

<https://multisig.harmony.one>

## Security Audit



CERTIK

<https://www.certik.io>

## DAO Governance



<https://gov.harmony.one>

## Automated Market Makers



<https://defikingdoms.com>  
<https://app.sushi.com>  
<https://viperswap.one>



# ARCADE Ecosystem

## Fiat Gateways



<https://ramp.network>  
<https://www.simplex.com>

## Centralized Exchange



<https://www.kucoin.com>  
<https://www.binance.com>

## Cross-chain Token Bridge (BSC/Ethereum/BTC)



<https://bridge.harmony.one>

## Cross-chain NFT Bridge (ERC721/ERC1155)



<https://open.harmony.one/strategy-roadmap/launch-dates-weekly-updates/cross-chain-nft>

## Oracles



<https://bandprotocol.com>  
<https://www.chainlink.com>

## User Wallet



<https://metamask.io/>

## Passwordless Login



<https://magic.link>

## Community



<https://twitter.com/arcadegamefi>  
<https://discord.gg/djX3ewNwZG>

## Mobile Applications



<https://apple.com/ios>  
<https://android.com>







GameFi Marketplace Protocol

Whitepaper

Version 1.0 - Jan 2022

[arcade.exchange](https://arcade.exchange)