

Crypto AI Games

Background

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Blockchain gaming is a new gaming market that has been growing rapidly in recent years. As of June 2021, the overall market size for blockchain games is approximately \$180 billion, with an annual growth rate of 87%. Additionally, the number of major players in blockchain games is estimated to be around 2.5 million, of which 80% play games running on the Ethereum network.

There are many factors contributing to the growth of blockchain games.

As people spend more time at home due to the COVID-19 pandemic, demand for online games has increased.

Due to the rising price and increased interest in cryptocurrency, awareness and curiosity about blockchain technology have increased.

Due to the explosive popularity of NFTs, gamers' desire to have ownership and recognition of the value of in-game assets has increased.

However, blockchain games still have many problems and limitations.

Due to the limitations of the Ethereum network, transaction speeds are slow, fees are high, and scalability is poor.

The quality and variety of blockchain games are low, with most games only focusing on token economics or collecting elements.

The barrier to entry for blockchain games is high, requiring complex installation processes and technical knowledge.

Crypto AI Game is designed to overcome these problems and limitations and provide a better blockchain gaming environment. Crypto AI Game is based on the

AVAX chain, enabling fast, cheap, and scalable transactions, integrating and providing diverse and creative blockchain games, and increasing accessibility through a simple and friendly user interface. PlayXB seeks to maximize the advantages of blockchain games and minimize the disadvantages.

Overview

What we do

CryptoAIGame is a project that seeks to innovate the blockchain gaming industry by developing a gaming platform on the AVAX chain. CryptoAIGame provides a platform for game developers and gamers. The platform supports game distribution, trading, user management, and distribution of game items through NFTs. CryptoAIGame will also support DAO, DeFi, dApp, etc. for the safe and sustainable development of the ecosystem.

The CryptoAIGame is also a platform that seeks to solve sustainability, a common problem with blockchain-based projects. By providing a user-friendly interface, anyone can easily participate and enjoy projects on the platform and receive rewards for doing so.

Mission

CryptoAIGame is a blockchain gaming platform based on the Polygon chain. CryptoAIGame provides three core features:

- I. A gaming platform that integrates various blockchain games on the Polygon chain to make it easy and fun to enjoy
- II. NFT marketplace where you can safely and conveniently trade in-game NFT assets
- III. Development tools and support services to easily develop and deploy your own blockchain games

The CryptoAIGame platform will launch services for a variety of projects, and depending on market demand, the platform is not limited to a specific purpose. We support the opening of various services such as DAO, DeFi, and dAPP.

CryptoAIGame seeks to provide a better blockchain gaming experience and environment by making full use of the advantages and possibilities of the Polygon chain.

Awesome Feature Two

Get amazing things done with awesome feature two. But remember that awesome feature one and three exist too. In fact, Awesome Product is full of awesome features.



Technology

AVAX Chain

Avalanche is an open-source platform for building decentralized applications in one interoperable, decentralized, and highly scalable ecosystem. Powered by [a uniquely powerful consensus mechanism](#), Avalanche is the first ecosystem designed to accommodate the scale of global finance, with near-instant transaction finality.

- **Incredibly Fast to Cost Ratio:** Avalanche has one of best ratios for being super fast while still having very low costs of operation, especially for a chain of this size already. Other chains have claimed to be low cost and fast, but have not been able to scale.
- **Launching Solidity and EVM Compatible dApps:** Avalanche recognizes the importance that Solidity has in the market and the arrival of things like dApps from EVMs. Avalanche is about performance and not competition; they are building a chain that lets users create and scale dApps that are compatible with current technologies on the market.
- **Customized Mini-Blockchains:** with the arrival of subnets, Avalanche is also to let users make their own localized chains that work independently from other chains, letting users sandbox their own insights and technology for the benefit of their own projects. Everyone is happy and there is no risk of a subnet or project overloading the whole ecosystem.
- **Three Chain Architecture:** Avalanche uses three chains to help dictate the flow of transactions and optimize the chain. The C-Chain helps govern DeFi and NFTs on the network, while the X-Chain does the actual swapping and transactions of digital assets. The third chain, called the P-Chain, is where people can host validators and create subnets.

Compared to other chains, Avalanche has thousands of validators supporting the chain and is over 80% parameterized for its safety threshold, making it more secure than even the most popular chains today while also keeping gas fees low and almost zero congestion.

Using Avalanche For GameFi Optimization

As the blockchain world grows, blockchain based gaming is becoming part of the forefront attention of the space. Things like NFTs, Play2Earn models (P2E), and metaverse are all becoming the newest creations and also attracting real users. Historically one of the biggest setbacks of using gaming in blockchain is its difficulty to integrate it. Blockchains are not really optimized for gameplay, require lots of time to build (or at least have an engine to build it), and can be very resource heavy. Many chains have tried to use gaming but AVAX seems the only one to handle it well.

Crypto AI Game

Game

CryptoAIGame provides a platform for game developers to upload and manage their games. Game rules and rewards are programmed through smart contracts, and game updates are facilitated.

CST tokens are used to process in-game transactions and payments, supporting cheap and fast transactions.

A variety of P2E games are also supported within the CryptoAIGame platform, as well as safely managing user data and assets, and providing tools to manage user profiles and security settings.

Wallet

In the initial stages of CryptoAIGame Wallet, users can manage tokens through an account in the web browser Chrome extension Metamask and use services supported by the platform, such as purchasing or selling NFTs.

In the final stage, mobile, we plan to provide an App wallet service. It will support token management and transfer, exchange between tokens, transaction history confirmation, connection with CryptoAIGame platform services, and contract execution requests.

NFT

Minting in-game items and assets as NFTs allows for the transfer of ownership between users.

CryptoAIGame plans to transparently and safely manage game items and governance memberships provided on the platform through NFT minting.

DAO

CryptoAIGame DAO is a decentralized autonomous organization for entry into web3 of the CryptoAIGame platform. CryptoAIGame DAO will provide CryptoAIGame platform services in a decentralized and trust- minimized manner.

We want to perform functions related to DAO member participation, withdrawal, and replacement through voting. We aim at the expansion of CryptoAIGame platform ecosystem, stable operation, and active participation.

Initial verification members will be all participants who wish to launch a game service in the CryptoAIGame ecosystem.

Client

CryptoAIGame ultimate goal is to provide development tools and SDKs for game developers to easily deploy their games on the AVAX platform.

It provides an intuitive and user-friendly interface, making it easy for gamers and developers to interact.

CryptoAIGame-Fi

Staking

Users can stake CryptoAIGame (CST) and earn a certain amount of profit depending on the staking period. The staking period is divided into 30 days, 90 days, and 365 days, and you can receive a set staking reward for each period.

Period	Rewards	Staking(min)	Staking(max)
30 days	0.5%	10,000	10,000,000
90 days	1%	50,000	50,000,000
365 days	5%	250,000	250,000,000

User Rewards and Incentives

Gamers and developers are rewarded with CST tokens and encouraged to participate in the ecosystem.

Initial user rewards

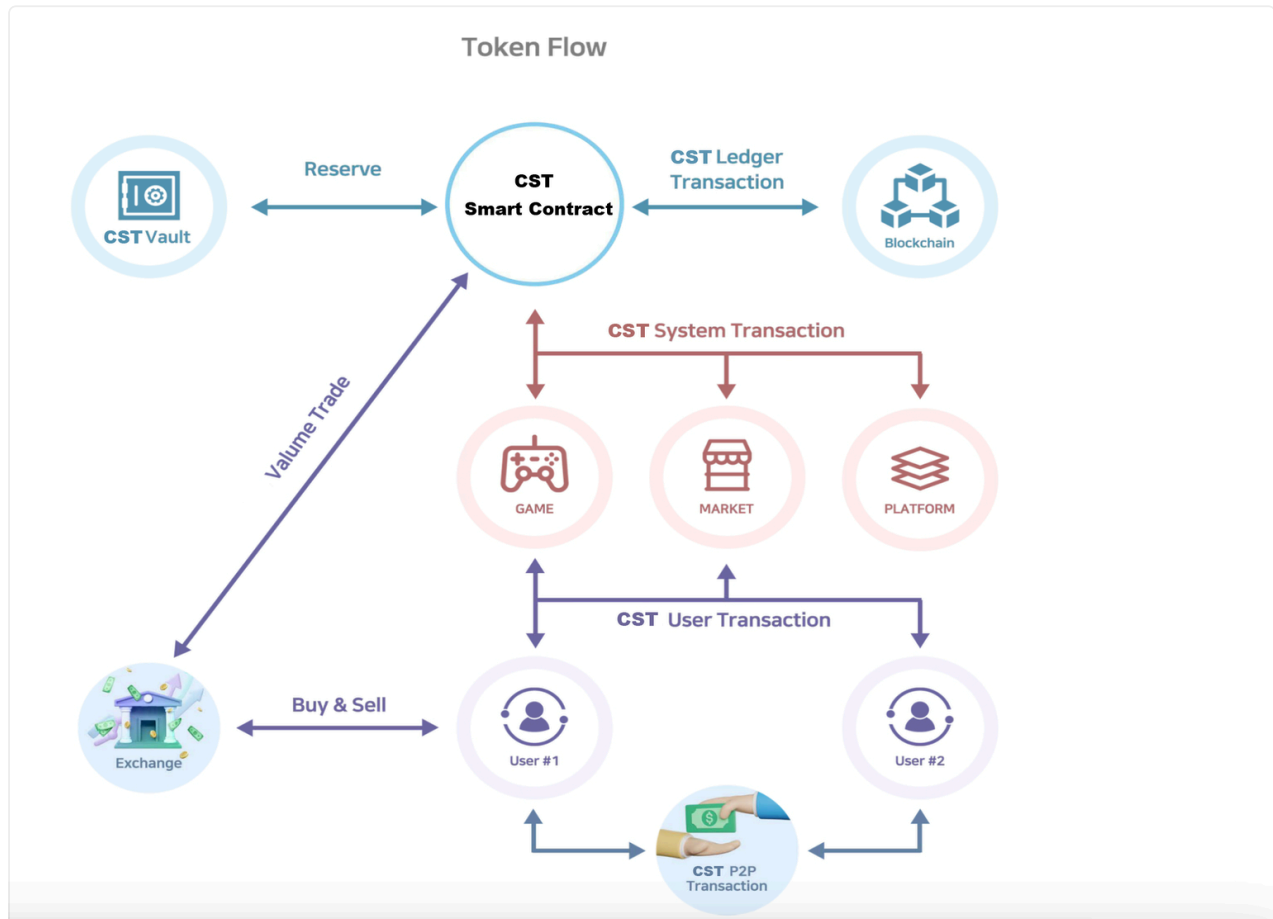
In order to effectively attract initial users and secure users, we want to provide compensation for user experience.

Users experience a variety of experiences, such as launching new games on the CryptoAIGame platform, holding regular tournaments, and NFT minting, and receive rewards through feedback or comments about the experience.

Token Economy

CST Token Role

CST tokens have a variety of uses within the platform. This includes game purchases, NFT trading, rewards, and developer support.



Token Distribution

Beneficiary	Quantity	%
Total Issue	10,000,000,000	100%
Reserve for Business	4,500,000,000	45%
Ecosystem Rewards	3,500,000,000	35%
Team	500,000,000	5%
Private Sale	500,000,000	5%
Marketing	400,000,000	4%
Advisor	400,000,000	4%
Community	200,000,000	2%

CST tokens are listed on various cryptocurrency exchanges and can be purchased and exchanged within the game.

I. Reserve for Business

The allocated volume is planned to be used for project research and development, business expansion, and operations.

II. Ecosystem Rewards

These are rewards and event rewards for participants using the CryptoAIGame platform and may be subject to voting or incineration under certain conditions to stabilize the token price. The quantity will be distributed over a long period of time, and if it runs out, compensation will be paid through a buyback.

III. Team

5% of the total issuance has been earmarked for project operation and developer compensation and will be allocated to project core team members. The quantity will

be distributed through lock-up, with the lock-up being released every quarter.

IV. Private Sale

This is the amount allocated to raise funds for the company's initial operation and is set at 15% of the total issuance.

V. Marketing

It will be used as a budget for marketing activities to expand the market. 4% of total issuance has been allocated.

VI. Advisor

This is the amount allocated to establish project direction and expand partnerships and will be assigned to project advisory directors and partners.

Roadmap

Roadmap

2024. 2Q

Ecosystem and secure partnerships expansion

Additional security and performance improvements

Establishment of user compensation and incentive system

CST Game Platform Official Grand