

CushionCoin Protocol

**Secure, efficient, and user-friendly payment solution for
the digital content market**

WHITE PAPER (ENG)

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1 Introduction

The global market for digital content is growing rapidly, with increasing demand for high-quality, culturally-specific content. However, accessing and paying for this content can be challenging, particularly for international users. These challenges include language barriers, payment system issues, and limitations in existing payment methods. To address these challenges, we propose the development of a new cryptocurrency that is tailored to the needs of the digital content market, providing a secure, efficient, and user-friendly payment solution for both content creators and consumers.

2 Background

The digital content market has experienced significant growth in recent years, with cultural content from Korea, or K-content, representing a major contributor to this market. However, international users face a number of barriers when accessing and paying for K-content. One major challenge is the language barrier, which can make it difficult for non-Koreans to navigate K-content websites and understand payment instructions. In addition, payment system issues can pose challenges for international users, with many preferring bank transfers or cash over traditional payment methods. These limitations in payment methods can create barriers to entry for international users, limiting the potential for growth in the K-content market. To address these challenges, we propose the development of a cryptocurrency that is specifically tailored to the needs of the K-content market, providing a secure, efficient, and user-friendly payment solution for international users. By doing so, we believe that we can help unlock the full potential of the K-content market and drive growth in the digital content industry as a whole.

3 Technical Overview

Our platform aims to bridge the technical divide between traditional centralized exchanges (CEXs) and decentralized exchanges (DEXs), as well as between crypto wallet providers and Web3 content providers. According to a report by CryptoCompare, as of Q3 2021, the global

spot trading volume for cryptocurrencies was dominated by centralized exchanges, which accounted for 88.7% of the total volume, with decentralized exchanges accounting for just 11.3% of the volume. However, the same report notes that decentralized exchanges are rapidly gaining market share, with trading volumes up 75% quarter-over-quarter.

To achieve our goals, we have developed a layer 1 system that is capable of connecting multiple CEXs, DEXs, wallet providers, and Web3 content providers. Our system is designed to be highly secure and scalable, with a focus on ensuring low latency and high throughput for all network participants. According to a recent study by Deloitte, scalability is a critical challenge facing the blockchain industry, with many existing blockchain solutions unable to handle the transaction volumes required to support large-scale applications. Our platform is designed to address this challenge by utilizing the latest consensus and network protocols, such as Avalanche and sharding, to ensure high performance and scalability.

As we continue to expand our platform, we are actively working to integrate with various layer 2 solutions in order to provide even greater scalability and performance. According to a recent report by Messari, layer 2 scaling solutions such as state channels and sidechains have the potential to significantly improve the scalability of blockchains, enabling them to handle much higher transaction volumes. Our platform is designed to be interoperable with many mainnets and blockchain projects, making it easier for users to access a wide range of decentralized applications and services. According to a report by DappRadar, as of Q3 2021, the top three decentralized applications by active users were all built on the Ethereum blockchain, highlighting the importance of interoperability in the Web3 ecosystem.

4 Consensus

At **CushionCoin**, we are committed to advancing the development of layer 2 and layer 3 services within the blockchain ecosystem. Our platform leverages cutting-edge technology to seamlessly integrate layer 1 and layer 2 solutions, enabling faster and more efficient transaction

processing. By doing so, we are helping to build the Web3.0 ecosystem and drive innovation within the blockchain industry.

Our consensus mechanism, which is based on the latest blockchain technology, ensures the security and validity of the network. According to a recent report by Coin Metrics, the use of Proof-of-Stake (PoS) consensus mechanisms is on the rise, with over 20% of all cryptocurrencies now using some form of PoS consensus. Our platform is designed to be highly efficient and scalable, making it an ideal solution for the growing demand for decentralized services and applications.

CUSHION, our native cryptocurrency, plays a key role in our consensus mechanism by serving as a decision-making tool within the network. As we continue to expand our platform, we are actively working to integrate with various layer 2 solutions in order to provide even greater scalability and performance. According to a report by Messari, layer 2 scaling solutions such as state channels and sidechains have the potential to significantly improve the scalability of blockchains, enabling them to handle much higher transaction volumes. By leveraging the latest blockchain technology and integrating with other projects within the Web3.0 ecosystem, we are confident that **CUSHION** will lead the way in the Layer 2 field and help activate the construction of the web3.0 ecosystem.

5 Performance

At **CushionCoin**, our goal is to build a content platform that is accessible to as many users as possible, leveraging the power of mainnet and token integrations. According to a recent report by DappRadar, the number of active decentralized applications on the Ethereum network reached an all-time high of over 2.7 million in July 2021, highlighting the growing demand for decentralized services and applications. Our platform will aim to attract a global audience of content users, with a particular focus on the Asian market.


In addition to our content platform, we will also be launching an application that facilitates payment and swap systems in Layer 2. According to a report by Messari, layer 2 scaling solutions such as state channels and sidechains have the potential to significantly improve the scalability of blockchains, enabling them to handle much higher transaction volumes. Our Layer 2 application will leverage these technologies to provide fast, secure, and low-cost payment and swap services.

We are proud to have already established partnerships with world-class companies and projects within the blockchain ecosystem. According to a report by CB Insights, blockchain technology is being increasingly adopted across a wide range of industries, including trade, healthcare, travel, sponsorship, and payments. Our platform will focus on these key industries and more, providing a versatile and powerful solution for businesses and users alike.

Those who join our community will be rewarded with **CUSHION**, our native cryptocurrency. **CUSHION** will be used within our applications and can be burned to reduce the total supply, increasing the value of remaining tokens. According to a report by CoinMarketCap, token burn events have become increasingly popular among cryptocurrency projects, with over \$10 billion worth of tokens burned in Q2 2021 alone. By utilizing token burn events and other innovative mechanisms, we are confident that **CUSHION** will become a valuable asset within the blockchain ecosystem.

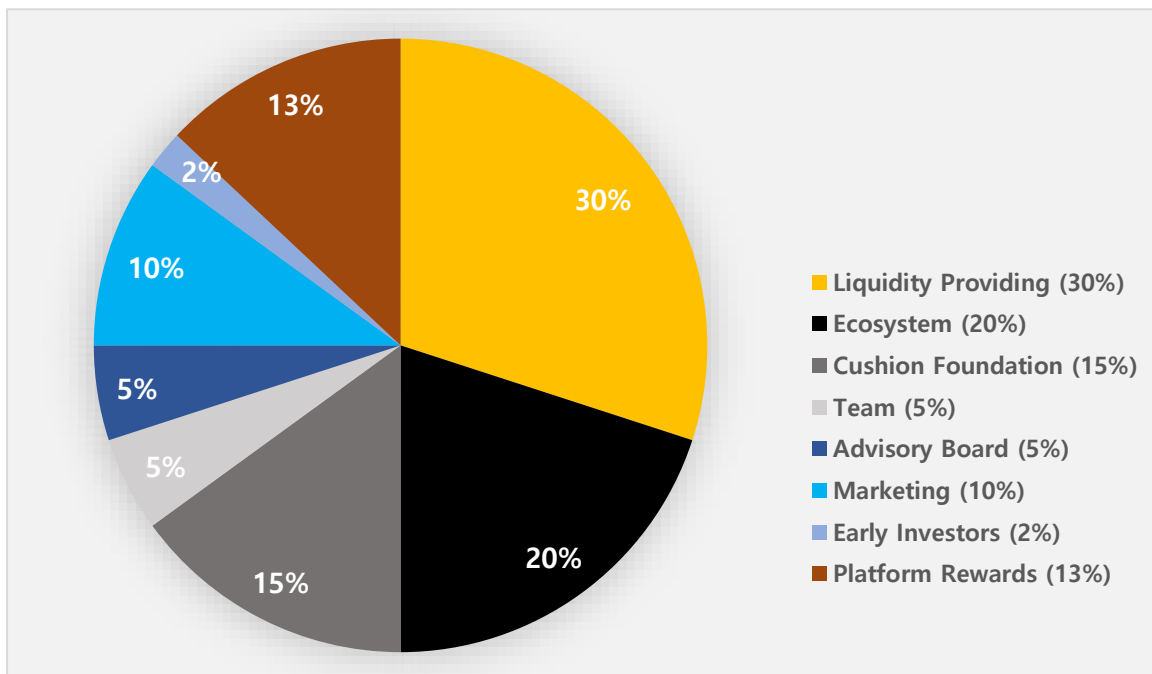
6 CushionCoin (CUS) Issuance, Distribution & Lock Up Plan

In order to use **CushionCoin**'s services, you will also be required to provide additional information to comply with global standard KYC and AML regulations. Due to **CushionCoin**'s universal access policy, some users may be restricted during the registration process. For more information about **CushionCoin**, please see below.

Categories	Contents
Name	Cushioncoin (CUS)
Characteristics	<p>Quickly relay swaps and payments between cryptocurrencies.</p> <p>An enterprise coin utilized to provide payment liquidity for seamless payments and to settle transactions and differences between CushionCoin partners.</p> <p>Layer 2 token based on content and payment services.</p>
Type	BSC(BEP-20)
Supply	Total Supply 50 billion
Circulating Supply	1.5 billion (2.5 billion by December 30, 2024)
Symbols	<div style="display: flex; align-items: center;">  <div style="margin-left: 20px;"> <p>Meaning as a buffer between coins</p> <p>A game-changing, forward-thinking, future of cryptocurrency payments</p> <p>The one value, the gem, the jewel, the balance, faith, and trust that will always be there.</p> </div> </div>

| Distribution

In order to prevent excessive market inflows of **CushionCoin** and the initial listing of **CushionCoin** on exchanges from being transformed into a means of realizing profits through trading rather than a means of payment, it is stipulated that **CushionCoin** can only be circulated for predetermined purposes and based on actual supply and demand. A total of 50 billion **cushioncoins** were issued at the same time as the mainnet launch, and will be unlocked in a certain amount according to the project roadmap. The issued **CushionCoins** will be distributed for appropriate purposes, and the purpose and quantity of each distribution are as follows.



A. Cushioncoin Foundation (15%)

CushionCoin Foundation, which will play a pivotal role in initial team building and business expansion as the payment system stabilizes, is collaborating in a number of ways with strategic partners to jointly work toward the democratization of cryptocurrency payment systems.

B. Team (5%)

We have set aside 5% of the total issuance for the team as a pledge of continued support to achieve our mission of democratizing crypto payments with the best team possible. The 5% coins will be distributed among **CushionCoin team** members as well as employees of future partners.

C. Advisory Board (5%)

From the initial planning stages through the **CushionCoin** Summit, we have received advice and counsel from various industry experts and technical teams on how to utilize cryptocurrency in payment systems. An ongoing network of advisors will provide support until the service is stabilized. To ensure long-term cooperation with the advisors, we have allocated 5% of the total issuance to them.

D. Marketing (10%)

In order to maximize the value of cryptocurrency payment services and establish itself as a unique payment platform in real life, we intend to carry out various marketing measures that are both unique and useful. The allocated coins will be used for marketing purposes through various channels, or utilized in various business models affiliated with our membership, and used as marketing expenses.

7 Team

This is a description of the core team of **CushionCoin**. Each member has a deep understanding of the payment business in their respective fields in order to commercialize the cryptocurrency payment system. The **CushionCoin team** will strive to have the right talent pool for future business expansion.



CEO	Sungwoo, Park
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8 Business Partners

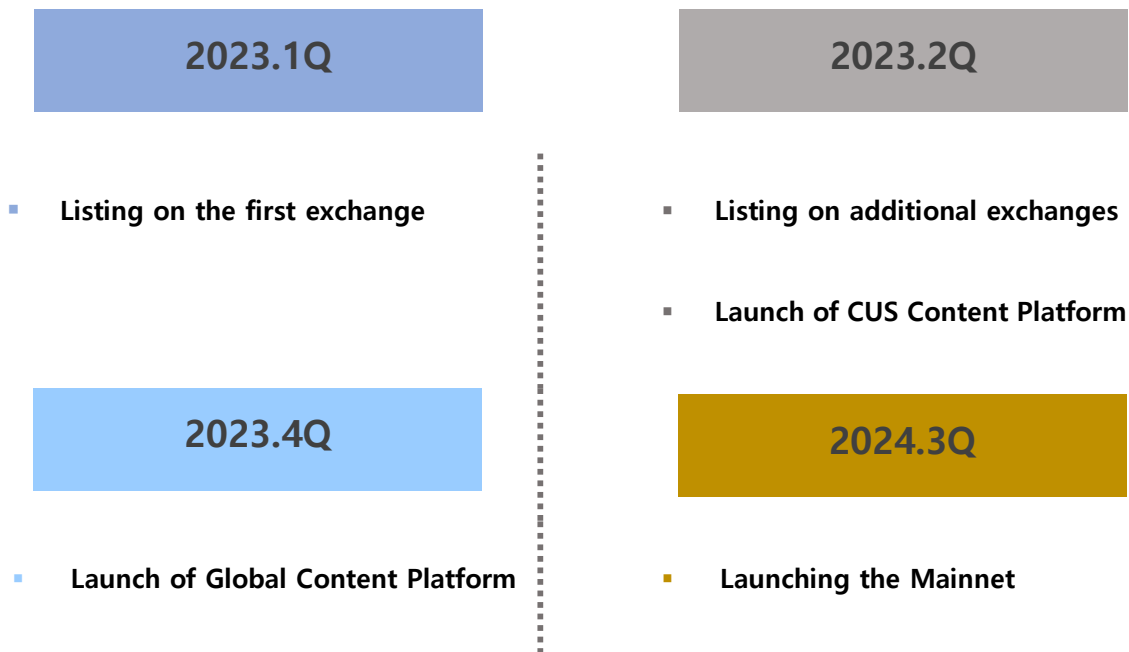
The **Cushion team** aims to revolutionize the payments market by partnering with various companies.



9 Roadmap



CUSHION COIN ROAD MAP



10 Conclusion

CushionCoin is a platform dedicated to providing a secure, efficient, and user-friendly payment solution for the digital content market. Our platform bridges the technical divide between traditional centralized exchanges (CEXs) and decentralized exchanges (DEXs), as well as between crypto wallet providers and Web3 content providers. By leveraging cutting-edge technology, such as Avalanche and sharding, we are able to ensure high performance and scalability for all network participants.

Our consensus mechanism, which utilizes Proof-of-Stake (PoS), ensures the security and validity of the network, while our native cryptocurrency, **CUSHION**, plays a key role in the decision-making process. Our platform is interoperable with many mainnets and blockchain projects, making it easier for users to access a wide range of decentralized applications and services.

In addition to our content platform, we will be launching a Layer 2 application that facilitates payment and swap systems, leveraging state channels and sidechains to provide fast, secure, and low-cost services. Our platform will focus on key industries, including trade, healthcare, travel, sponsorship, and payments, and we are proud to have established partnerships with world-class companies and projects within the blockchain ecosystem.

Joining our community comes with the added bonus of **CUSHION** rewards, which can be used within our applications and burned to reduce the total supply, increasing the value of remaining tokens. By utilizing innovative mechanisms and partnerships, we are confident that **CUSHION** will become a valuable asset within the blockchain ecosystem, and that our platform will help unlock the full potential of the digital content market.

11 DISCLAIMER

A. This white paper is written for reference purposes only to provide specific information about the project contents to those who express interest in the Cushion Coin project.

B. This Whitepaper is provided for informational purposes only and is subject to review and revision due to the project schedule and progress and external factors.

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K. Risk of Failure: The various risks that may arise in any other business, such as the failure of the business to proceed and all subsequent marketing activities, are applicable to the funds collected during the ICO process.

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N. The purchaser of CushionCoin should not interpret the act of purchasing the coin as an investment or profit-making act under any circumstances, and no one should understand or recognize it as an object that can obtain financial income such as investment return or interest.

O. The contents of this white paper cannot be construed as legal, financial, accounting, taxation, etc. advice under any circumstances, and separate legal, financial, accounting, taxation, etc. dispositions may occur in the process of purchasing and using CushionCoin in accordance with the policies and laws of each country and region. Purchasers and users may need separate advice on this, and the project team is not responsible for these matters.

P. System construction may be delayed or other tangible and intangible losses may occur due to unintended reasons such as system attacks from third parties, natural disasters, and force majeure.

Q. The project is not free from all risks, including the decline in coin value and changes in the market environment, uncertainty, political risks, and competition from competitors, which may cause the project to be canceled or the direction and plan of the roadmap to change.