

COIN OF THE WOLRD WHITE PAPER

STABLE MONEY. OPEN WORLD. FOR EVERYONE.

Coin of the World (COW) is a next-generation stablecoin, engineered to preserve a stable value and function as a global currency, thereby transcending the limitations of conventional fiat currencies.

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1. Introduction

Currently, there are approximately 180 official currencies in circulation worldwide, distributed among 193 UN member states, 2 observer states, 9 de facto independent territories, and 33 dependent territories. However, not all of these currencies exhibit stable value or adhere to global standards of exchangeability.

After thorough research and analysis, our research team has identified 158 currencies that are currently in circulation, exhibit sufficient stability, are not subject to hyperinflation, and comply with the ISO 4217 encoding standard recognized by the International Organization for Standardization (ISO). This standard set of currencies is utilized to establish value for Coin Of the World (COW), enabling this stablecoin to transparently, objectively, and sustainably reflect the global average value.

1.1 Vision

Coin of the World (COW) aspires to establish itself as a universal currency, serving as a stable conduit between economies. Its objective is to mitigate the adverse effects of currency fluctuations while fostering the development of a transparent, equitable, and sustainable financial ecosystem for all of humanity.



1.2 Mission

We developed COW as a decentralized, secure, and unalterable payment system that enables every individual—regardless of nationality, income, or living conditions—to access fundamental financial rights, swift transactions, minimal costs, and independence from intermediaries.

2. Present concern

Currently, approximately 180 official currencies are in circulation worldwide, distributed among 193 UN member states, 2 observer states, 9 de facto independent territories, and 33 dependent territories. However, not all of these currencies exhibit stable value or adhere to global standards of exchangeability.

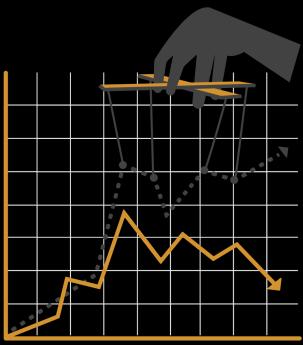
2.1 Inflation and currency depreciation

Most fiat currencies typically depreciate over time as a result of inflation, which directly impacts individuals' purchasing power and contributes to economic instability in numerous nations, particularly in developing economies.

2.2 Exploitation by financial institutions

Current financial systems are predominantly governed by a limited number of influential institutions, resulting in the potential for manipulation of interest rates, exchange rates, and global monetary flows. This situation compromises equity and financial accessibility for the majority of individuals.





2.3 Elevated volatility

While cryptocurrencies have heralded the advent of decentralized finance, the majority of them are characterized by extreme price volatility, unpredictability, and are ill-suited for use as a medium of everyday payment or a reliable store of value.

2.4 Absence of a universal currency

The world presently lacks a decentralized, stable, and universally applicable digital currency—one capable of transcending national boundaries and connecting economies in an efficient, straightforward, and transparent manner.

3. Strategic approaches

Coin of the World (COW) is founded on a core philosophy: stability serves as the bedrock of financial trust. By incorporating global data, blockchain technology, and the principle of price averaging,

3.1 Value stability

COW is priced based on an average of 158 stablecoins, independent of USD or EUR. This approach mitigates currency volatility and circumvents geopolitical risks.

3.2 Blockchain guarantees transparency, security, and decentralization.

COW transactions are publicly recorded on the blockchain, ensuring that the data is immutable, tamper-proof, and resistant to fraud. The decentralized structure enhances security.

3.3 Promote economic stability and manage inflation.

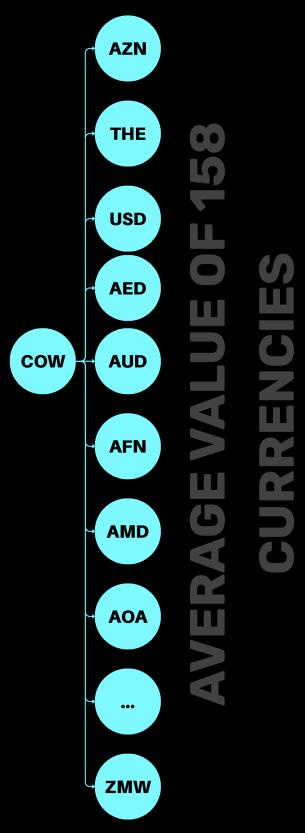
When widely adopted, COWs can serve as price anchors for small economies, mitigating currency devaluation and bolstering stable monetary policy.

3.4 Cannot be altered

COW operates independently of any central bank, nation, or financial institution. The value of COW reflects global financial intent rather than the influence of a minority.

3.5 Minimize transaction costs and mitigate exchange rate risks.

COW eliminates conversion fees and mitigates exchange rate fluctuations, facilitating cross-border transactions in a stable common currency, thereby reducing costs and enhancing efficiency.



4. Project Overview

Coin of the World (COW) is a next-generation stablecoin, engineered to preserve a stable value and function as a global currency, thereby transcending the limitations of conventional fiat currencies.

4.1 Fundamental principles

Value stability

To mitigate inflation and reduce price volatility, the objective is to establish the most stable digital currency globally. This currency will be ideal for value storage, facilitating transactions for goods and services, and enabling efficient asset pricing.

Transparency and security

A public blockchain platform allows for the transparent monitoring of all transactions and supply, rendering them immune to tampering. This eliminates risks associated with centralized financial systems, thereby ensuring safety and reliability for users.

Cannot be altered

COW's value is established through an average pricing mechanism derived from 158 global currencies, rendering it independent of any nation or financial institution, thereby ensuring neutrality and long-term stability. This fosters a dependable and sustainable system.

4.2 Role

Stabilizing values in unstable economies

Stability in volatile economies needs careful fiscal policies and strong risk management. Governments should focus on low inflation, managing public debt, and promoting sustainable investments for steady growth.

Advancing international trade, investment, and value preservation

Promoting global trade, investment, and value storage not only yields economic advantages but also fosters opportunities for sustainable development. Nations must collaborate closely to maximize potential and utilize resources efficiently.

International transactions are simple and cost-effective.

International transactions are now simpler and cheaper thanks to technology. Fund transfers, payments, and cross-border services are quick and efficient. Businesses and individuals use online payment solutions and ecommerce to save time and cut costs, boosting international business growth.

5. Challenges & Prospects

5.1 Contemporary market challenges

Inflation and currency depreciation

Numerous countries are currently facing elevated inflation rates, resulting in a gradual depreciation of their currency. This phenomenon is particularly pronounced in developing economies, where financial systems continue to exhibit susceptibility.

Cryptocurrency fluctuations

Cryptocurrencies, despite heralding a new era of decentralized finance, are characterized by frequent price fluctuations that render them an unreliable means of payment and a precarious store of value.

Manipulating the international financial system

Currencies and interest rates continue to be shaped by prominent financial institutions and central banks. Political decisions result in unequal access to global finance, leaving numerous individuals marginalized and unable to engage equitably in the financial system.

Absence of a universal currency

At present, there is no universally recognized digital currency, which complicates international trade and obstructs investment and cross-border capital flows. Identifying a cohesive solution poses a significant challenge for the digital economy.



5.2 Opportunity

The Prime Era of Digital Transformation and Web3

Financial institutions are progressively adopting blockchain and decentralized finance (DeFi), which accelerates the global acceptance and expansion of stablecoins. This transition presents a substantial opportunity to improve transparency and efficiency in financial transactions. Emerging technologies, such as smart contracts and transaction automation, reduce costs and processing times while concurrently enhancing reliability and security.

Furthermore, the advancement of Web3 fosters greater engagement from individuals and enterprises within the digital economy. Users are empowered to manage their digital assets with enhanced ease and security, while also broadening access to decentralized financial services. This development not only advantages consumers but also enables startups and financial technology firms to penetrate new markets.

Bridging Conventional Finance and the Decentralized Realm

Drawing on the average value of 158 fiat currencies as defined by ISO 4217, COW establishes an optimal connection between two realms. It combines the stability of fiat with the flexibility and transparency of cryptocurrency, catering to the varied needs of users. Through an advanced technological platform, COW not only prioritizes enhancing user experience but also guarantees maximum safety and security for transactions. Users can execute instant transactions with confidence, free from concerns about the significant fluctuations commonly observed in the cryptocurrency market. The collaboration between financial institutions and blockchain platforms is generating new opportunities, facilitating efficiency optimization and fostering sustainable value over the long term. In an increasingly intricate global economic landscape, a robust bridge like COW will be a pivotal factor for ongoing development and innovation.

The worldwide demand for a reliable universal currency

Trade, logistics, cross-border payments, and international investment markets are presently encountering significant challenges due to the absence of a common, highly reliable payment unit. This predicament creates numerous difficulties in transactions and in managing cash flows between nations. In this context, COW emerges as a promising solution, offering the potential for substantial enhancements in these domains. COW can serve as a conduit to streamline and optimize the payment process, thereby fostering the advancement of international trade and investment.

6. Solution

6.1 Pricing Mechanism: Global average of 158 ISO 4217 currencies

Many countries today are struggling with high inflation, which gradually reduces the value of their currencies. This issue is especially evident in developing economies with vulnerable financial systems. Unlike traditional stablecoins that are linked to a single currency, like the US dollar, COW uses a weighted average model based on 158 legal tender currencies that comply with ISO 4217 standards. These currencies are selected from countries that demonstrate financial stability and avoid hyperinflation. COW updates its exchange rate data in real time, drawing from respected financial sources such as the IMF, Bloomberg, and FX APIs.

6.2 Decentralized, transparent, and secure framework

COW operates on a public blockchain, incorporating essential technical features. The Transparent Smart Contract facilitates the control of issuance, circulation, and management of the money supply through automated logic. An Oracle system consistently updates the exchange rates of 158 currencies, ensuring that the reference value remains closely aligned with reality. Open-source code and regular audits foster complete trust among users, partners, and regulators.

6.3 Adaptable integration capabilities

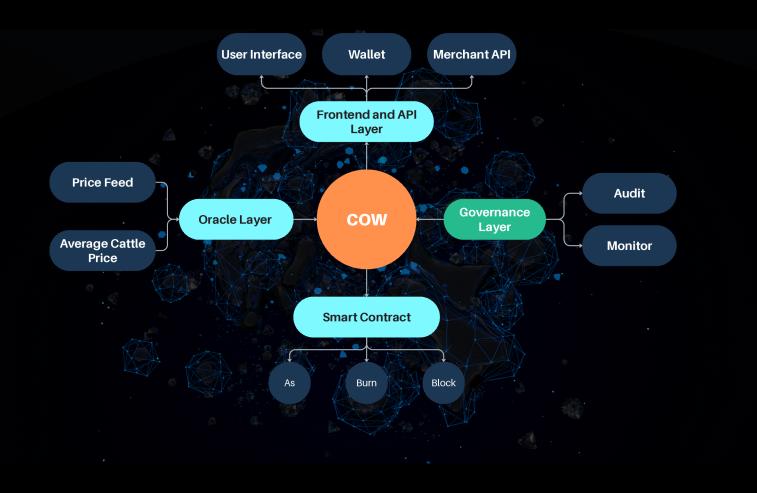
Many nations face high inflation, devaluing currencies, especially in vulnerable developing economies. Unlike stablecoins pegged to one currency, COW uses a weighted average of 158 stable currencies complying with ISO 4217, protecting against hyperinflation. COW updates exchange rates from sources like the IMF and Bloomberg.

Running on a public blockchain, COW uses Smart Contracts for money management and an Oracle system for accurate exchange rates. Open-source code and regular audits foster trust.

COW integrates easily with global payment systems and supports cross-border transactions, DeFi, insurance, logistics, and global e-invoicing.

7. Technology and System Architecture

7.1 Overview



7.2 Smart Contract

Managing the issuance, distribution, and destruction of COW, smart contracts ensure that the entire process is executed transparently and securely. The automation and programmability of smart contracts guarantee that every transaction associated with COW is meticulously documented on the blockchain, making it immutable and resistant to tampering. This cultivates a trustworthy environment for users, where each action can be easily verified and validated. Moreover, with open-source code, experts can audit and evaluate the system's security, thereby enhancing and optimizing both performance and safety.

7.3 Oracle Layer

This service provides real-time exchange rates for 158 unique fiat currencies, allowing users to efficiently and precisely track and comprehend the value of currencies worldwide.

Rate data is sourced from various reputable entities, including the International Monetary Fund (IMF), the European Central Bank (ECB), Forex APIs, and Chainlink. These sources offer extensive and multifaceted information, guaranteeing that users possess a thorough understanding of currency market dynamics.

More importantly, the system guarantees that data remains unaltered and is consistently updated in a timely manner. This empowers users to make precise and prompt financial decisions, thereby enhancing their confidence in the information provided.

7.4 Governance Layer

Initially, the system provides an intuitive interface that seamlessly integrates with wallets and payment gateways, allowing for swift and convenient transactions. Additionally, it features a transparent voting system based on token ownership or staking, with regular audits and alerts for any changes in operational mechanisms.

7.5 Frontend and API Layer

Initially, the system offers an intuitive interface that seamlessly integrates with wallets and payment gateways, facilitating swift and convenient transactions for users.

Secondly, open APIs are made available to businesses, banks, e-wallets, and financial platforms, enabling service integration and growth, thereby fostering collaboration and advancement within the financial sector.

8. Blockchain Framework

Coin of the World (COW) is developed and launched on the Binance Smart Chain (BSC), a high-performance, EVM-compatible blockchain platform known for its low transaction costs, rapid processing speed, and extensive ecosystem.

8.1 What makes Binance Smart Chain the best choice?

Remarkably low transaction fees: an average of merely a few cents per transaction, enabling users and businesses to realize substantial savings when conducting cross-border transactions.

High speed: rapid block processing time (~3 seconds), guaranteeing a seamless and uninterrupted payment experience.

EVM compatible: seamless integration with decentralized wallets (MetaMask, Trust Wallet, etc.), DApps, and the existing Web3 infrastructure.

Robust Ecosystem: BSC boasts a substantial development community, numerous DApps, a decentralized exchange, and a vibrant DeFi ecosystem, facilitating the expansion of applications and collaboration for COW.

BEP-20 token standard: guarantees compatibility with wallets and exchanges within the BSC ecosystem.

High scalability: The Proof of Staked Authority (PoSA) consensus mechanism enables BSC to process thousands of transactions per second (TPS) while ensuring security.

Cross-chain compatible: effortlessly establish connections between BSC and other blockchains such as Ethereum, Arbitrum, and Polygon to enhance liquidity and interoperability.

8.2 Security and Stability

Cross-chain compatible: effortlessly establish connections between BSC and other blockchains such as Ethereum, Arbitrum, and Polygon to enhance liquidity and interoperability.

9. Applications and Utilities

Coin of the World (COW) serves as a stable store of value and a versatile digital currency, compatible with both traditional financial systems and Web3.

Global transactions

Cross-border financial services, including money transfers and remittances.

E-wallets and personal finance applications

Travel and consumption

E-wallet and personal finance application.

Support for payments at retail locations, hotels, and international e-commerce

E-Invoicing and Smart Contract

E-invoicing to maintain value in B2B payments.

Smart contracts for transparent and irreversible financial transactions.

Decentralized Finance (DeFi)

Lending and Borrowing:
Supporting the Growth of
Sustainable Agriculture and
Improving Crop Yields
Through Decentralized
Exchange (DEX) Platforms
for Better Resource
Management.

Government finance and intermediary banking

platforms.

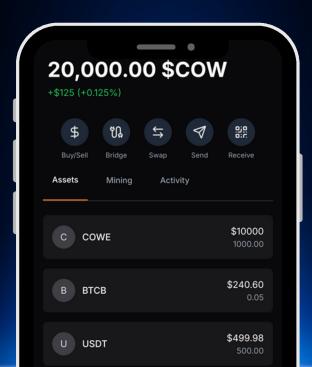
Become a benchmark asset or price anchor for governments experiencing inflation. Utilized as a monetary stabilization instrument for intermediary banks in developing nations.

Investment and asset management

Reliable long-term preservation of digital assets. Digital asset appraisal, tokenized property, digital equities. Safeguard assets against market fluctuations.

Financial support and humanitarian assistance

Deliver clear cross-border support, regardless of local exchange rates. This guarantees that recipients maintain the value of their funds even in the face of domestic inflation.



10. Tokenomics

10.1 Dual-Token Model

Major Stablecoin - \$COW

A stable token, valued according to the average of 158 currencies in accordance with the ISO 4217 standard.

Use cases include payments, cross-border remittances, and stable stores of value.

Its value remains stable and does not fluctuate, thereby mitigating speculation and market risks.

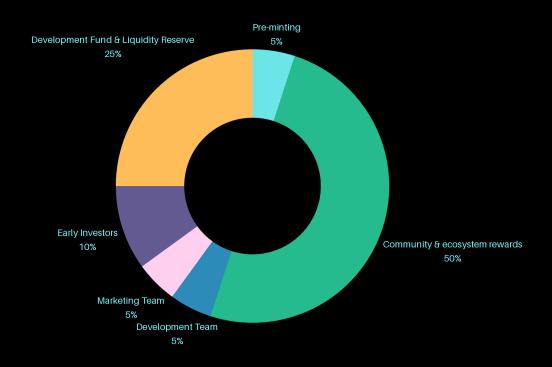
Utility Token - \$COWe (eToken)

A utility token with a fixed total supply of 1 billion COWe, utilized as a mechanism for ecosystem development.

Primary functions: staking, earning rewards, encouraging ecosystem utilization, and fostering growth among users, partners, and the community.

Listed and traded openly on exchanges.

10.2 \$COWe token distribution



11. Roadmap

The development roadmap of Coin Of the World (COWe) is segmented into four primary stages, encompassing the initial research phase through to global integration and ecosystem expansion. Each stage is meticulously outlined with distinct objectives, ensuring a sustainable pace of development that aligns with the trends of financial globalization.

Phase 1: Commencement

Q1/2025 - Q2/2025

Coin of the World (COW) Project Established
Market Research and Global Demand Analysis
Stablecoin model architecture grounded in 158 currencies
Commence the development of infrastructure technology
Implementing the initial version of smart contracts

Phase 2: Development and Evaluation

03/2025 - 04/2025

Announcing the official tokenomics framework for COWe Conduct pre-minting of COWe tokens.

Initiate Testnet

Establishing a user community, preliminary marketing initiative
Security assessments conducted by independent third parties
Integration with electronic wallets and payment gateways
Multi-chain integration and cross-platform smart contracts, uniting
the entire blockchain ecosystem
Seeking early-stage strategic partners

Phase 3: Initiate & Broaden

Q1/2026 - Q2/2026

ICO (Initial Coin Offering) Implementation

List COWe on leading exchanges

Executing agreements with international strategic partners

Enhance infrastructure security and optimize blockchain performance.

Initiate service and product platforms:

- COW Marketplace (remuneration for goods and services)
- Coin Marketplace (digital asset exchange, stablecoin, non-fungible token)

Phase 4: Regulatory Adherence & International Growth

Q3/2026 - Q4/2026

Announcing the Official Tokenomics Framework for COWe

Conduct pre-minting of COWe tokens

Initiate Testnet

Establishing a user community, preliminary marketing initiative

Security assessments conducted by independent third parties

Integration with electronic wallets and payment gateways

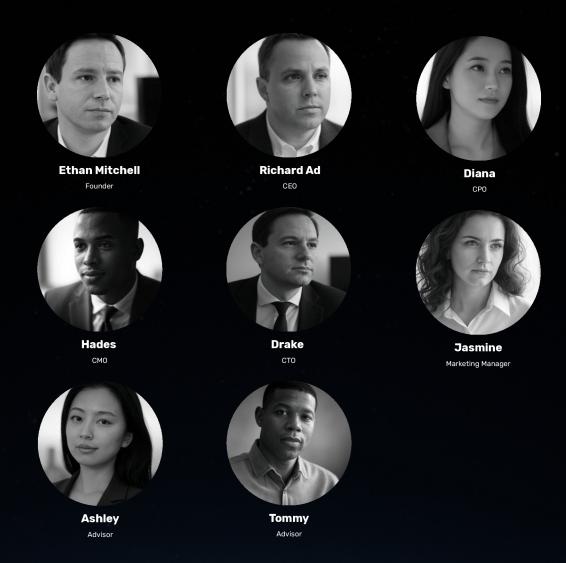
Multi-chain integration and cross-platform smart contracts, uniting

the entire blockchain ecosystem

Seeking early-stage strategic partners

12. Team

We have assembled a team of professionals with varied backgrounds to ensure the success of this project. Our group includes experts in management, marketing, development, and design, each bringing their unique skills to effectively launch and manage the COW system.



13. Conclusion

Coin of the World (COW) transcends the conventional definition of a stablecoin; it represents an innovative global financial solution aimed at fundamentally resolving the significant issues inherent in the current monetary system: inflation, volatility, manipulation, and financial disparity among nations.

Through a pricing mechanism anchored in 158 stable fiat currencies and deployment on the Binance Smart Chain, COW possesses all the essential components to establish itself as a reliable digital currency, poised for global transactions, integrating traditional finance, and fostering growth within the Web3 ecosystem.

From cross-border payments and e-commerce to store of value, DeFi, and investing, COW seeks to redefine the function of money in the digital era—transparent, borderless, and unmanipulated.

We invite communities, developers, businesses, and financial institutions to collaborate with us in establishing a more transparent, efficient, and equitable global financial system—together with COW.

Thank You!