



COREBIT

CoreBit Token Litepaper

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The C Link Web3 Team



Disclaimer

This document is not a whitepaper. Its purpose is to provide a preliminary overview of the forthcoming launch and distribution of CoreBit (\$CBIT). The information contained herein is subject to change and will be updated in accordance with ongoing technical developments and legal reviews. This document is not intended to infringe upon any intellectual property rights.

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Corebit offering described in this document (the "Litepaper") is not intended for residents of the European Union (EU) or any individual or entity domiciled within the EU. This Litepaper is not directed at, and the tokens are not being offered to, citizens, residents, or entities of the EU, unless explicitly stated otherwise under specific limited conditions.

The Corebit offering complies with the regulatory requirements of jurisdictions outside the EU and is intended only for individuals and entities operating or residing in jurisdictions where such offerings are legally permissible.

For a limited period during the initial token sale / Airdrop, an exemption is made allowing the purchase of Corebit tokens by no more than 150 residents per EU member state. Once this threshold is reached, no further purchases by EU residents will be permitted during the initial sale period. Purchasers from the EU who fall under this exception do so with the full understanding that:

- The Corebit offering has not been registered or approved by any regulatory authority within the EU, and this offering may not comply with EU-specific financial regulations such as the Markets in Crypto-Assets Regulation (MiCA);
- The Corebit lite paper, and any subsequent evolutions (such as the Whitepaper), has not been approved, audited or vetted at this stage by a regulatory body or a law firm;
- Participation is at their own risk and with full awareness of the legal and financial uncertainties that may arise from this limited exemption;
- Future participation or token availability within the EU may be subject to additional regulatory scrutiny, restrictions, or prohibitions as regulatory frameworks evolve.



No Offer or Solicitation

This Litepaper is intended solely for informational purposes and does not constitute an offer or solicitation to buy or sell any Corebit in any jurisdiction where such an offer or solicitation is unlawful. The information provided herein should not be relied upon for any financial or investment decision-making.

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All information provided in this document is accurate as of the date of publication, and the Issuer may make further revisions or amendments to align with evolving legal, business, or operational conditions.



Summary

- **Overview of the CoreBit Project and the C Link Web3 Ecosystem:** The CoreBit Token Project leverages blockchain technology to enable Web2 actors to tokenize their platforms and services, offering various benefits to users and creating synergy with the company's products. Using CoreBit tokens for fee settlement provides discounts on lending and commissions. Additionally, staking offers further discounts, special offers, and gated access for users.
- **Key benefits** and features: Discounts on platform fees, staking rewards, loyalty programs, and a fixed supply of approximately 10,000,000,000 tokens.
- **Market opportunity and positioning:** CoreBit aims to capture a significant market share by offering unique benefits and a robust loyalty program to all users.



Overview of the CoreBit Project.

CoreBit is a Layer 3 utility token used within MaaS (Marketing as a Service) and affiliated Web3 ecosystem infrastructures. Developed by the C Link Team, all products are designed to revolutionize the affiliate and influencer marketing industries by leveraging blockchain technology as a service.

The project aims to create equitable and decentralized ecosystems, addressing inefficiencies inherent in traditional affiliate marketing models, such as centralized control, lack of transparency, and barriers to global scalability. CoreBit provides a decentralized, transparent, and efficient platform for network marketing professionals and online purchases worldwide, ensuring a more accessible and scalable solution.



Key Benefits and Features

- Utility within the C Link Web3 Ecosystem: CoreBit serves as a medium of exchange within the C Link Web3 Ecosystem, facilitating seamless and cost-effective transactions between participants.
- Access to the C Link Web3 Ecosystem: Such as the C Link Web3 Wallet, the C Link Exchange with functions such as staking and using CoreBit tokens as means of payment for gas and other blockchain activities, and the C Link Crypto Card services which can be used for everyday purchases.
- Commission Payouts and Incentive Programs: The token can be used to distribute commissions and bonuses, as well as to incentivize specific behaviors or achievements within the ecosystem.
- Membership Benefits: Holding a certain amount of tokens grants participants access to membership benefits, such as discounts on products, priority access to new features or promotions, or enhanced support services.
- CoreBit is designed to empower the community through decentralization by giving users governmental rights and the ability to hold node NFTs, allowing them to earn CoreBit tokens from gas fees within the ecosystem.
- Fixed Supply: The total token supply is capped at 10,000,000,000 tokens, ensuring scarcity and value preservation over time.



Market Opportunity and Positioning

CoreBit is a utility token offered to a large network of users, providing access to C Link Web3 Ecosystem that integrates global financial services with seamless purchasing, and an extensive variety of functions available through blockchain technology. With a focus on innovation, collaboration, and user empowerment, the C Link Web3 Ecosystem enables its platform users to participate in a next-generation financial system while benefiting from enhanced loyalty rewards and benefits. By leveraging the decentralized power of blockchain, CoreBit unlocks new opportunities for users to engage in a transparent, trust-driven ecosystem that provides financial services and reshapes traditional network marketing models through the secure, decentralized infrastructure of Web3. The C Link Web3 Ecosystem is the first of its kind, and positions itself as a market leader through the tokenization of traditional marketing models.

Mission and Vision

The C Link Team is building a MaaS called the C Link Web3 Ecosystem, and CoreBit is a utility token that provides access to this ecosystem. As the MaaS infrastructure progresses, other P2P marketing and retail companies may use CoreBit or create their own utility tokens to utilize the C Link Team infrastructure for their members. However, this aspect is not the focus of this document, as this litepaper is dedicated to explain the upcoming CoreBit token.

Through the CoreBit project, C Link Team is committed to democratizing wealth creation and fostering inclusive economic growth on a global scale. With its platforms and multicultural leadership, C Link Team provides traditional Web2 companies and entrepreneurs with the tools, resources, and support necessary to thrive in the Web3 landscape. The project invites individuals from all walks of life to join in shaping a new economic future for themselves and their communities through the use of DeFi and blockchain technology.



The CoreBit Project.

- **Project overview:** CoreBit is a fee settlement token for the C Link Web3 Ecosystem and other services, offering discounts to its users when selected as a payment method
- **Token function:** Facilitates additional functions such as rewards for loyal users and access to premium offers
- **Payment options:** Credit/Debit Card (USD, EUR, GBP), Cryptocurrencies (ETH, BTC), which is supported by a different provider for convenient everyday transactions
- **Token staking:** Discounts on lending fees and subscriptions, access to premium offers, promotions, and other loyalty rewards
- **Loyalty system:** Points-based system rewarding platform participation, referrals, subscriptions, staking, and liquidity provision
- **Rewards:** Distributed from a fixed supply reward pool based on epochs
- **Replenishing the reward pool:** Buyback policy to increase loyalty rewards and provide liquidity



Tokenomics

The tokenomics of CoreBit are designed to ensure a sustainable and vibrant Web3 ecosystem.



Objectives:

1

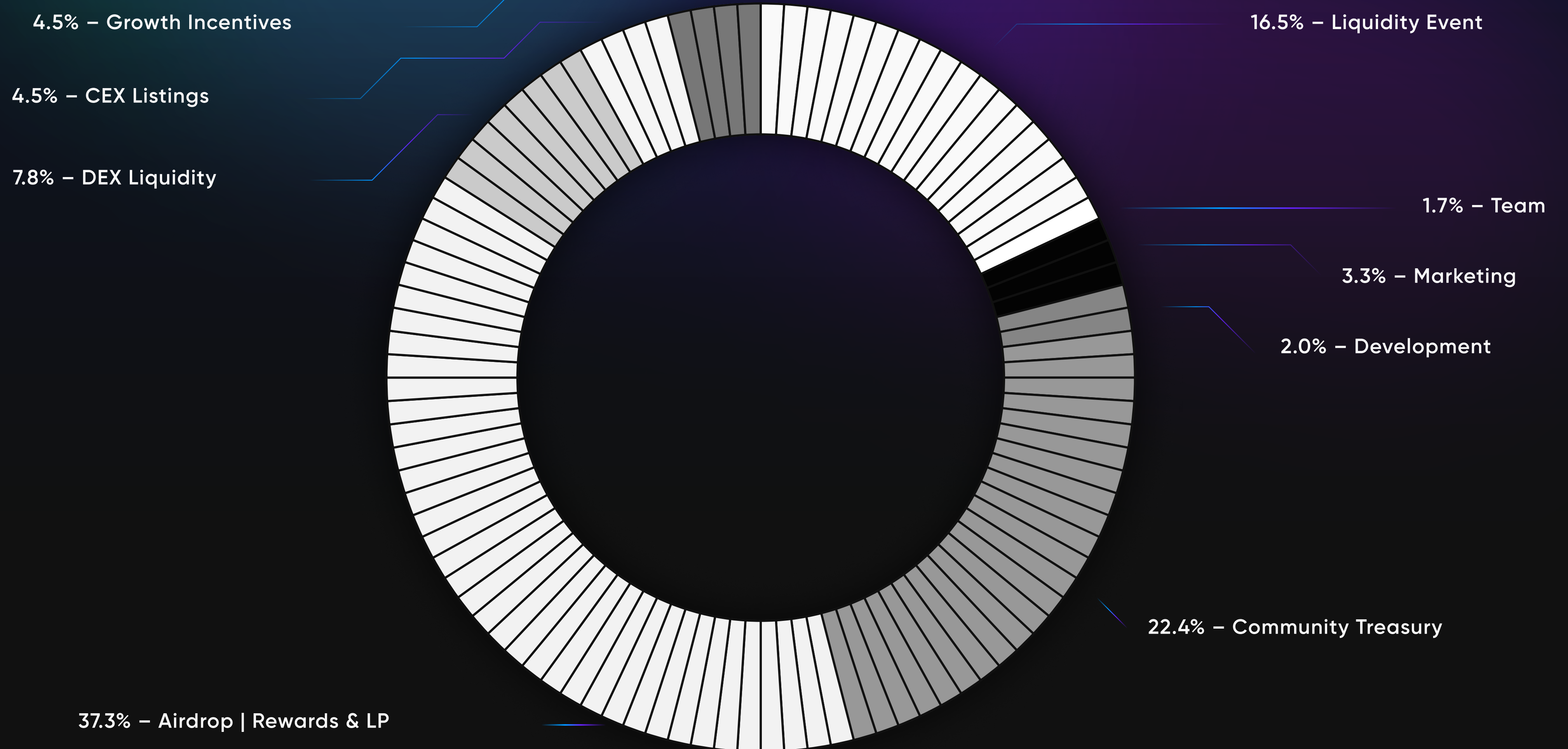
Ecosystem Utility Token

2

Incentives & Rewards

3

Governance



Burning Mechanism:

50% of revenue from token fees on Exchange will be burned periodically.

Note: The exact distribution of Corebit tokens is not yet finalized.



Utility

CoreBit serves multiple purposes within the C Link Web3 Ecosystem, including its various services and platforms:

- **Staking:** Participants can stake their CoreBit tokens on the C Link Exchange to earn additional rewards and privileges. Staking also helps secure the network and incentivize long-term holding.
- **Gas Fees:** CoreBit can be used to pay for gas fees within the C Link Web3 Ecosystem. This utility simplifies transactions and reduces the need for multiple tokens, making the user experience more seamless and cost-effective.
- **Nodes:** The nodes for verifying activity on the blockchain are NFTs that are divided into shares that can be held by users to gain CoreBit tokens, from gas fees, directly into their C Link Wallets.
- **C Link Crypto Card:** CoreBit can be used to purchase products and services via the C Link Crypto Card. This card enables users to spend their tokens in real-world scenarios, bridging the gap between digital assets and everyday transactions. Users can benefit from discounts, rewards, and exclusive offers when using the C Link Crypto Card. The C Link Crypto Card will be provided by an external partner but integrated in the C Link Web3 Ecosystem.
- **Transactions and Exchanges:** CoreBit serves as a medium of exchange for any transaction within the C Link Web3 Ecosystem. Participants can use the token to buy and sell products, pay for services, and engage in peer-to-peer transactions. Additionally, CoreBit can be exchanged for other tokens within the ecosystem, providing liquidity and flexibility for users.
- **Governance:** Token holders can participate in governance decisions within the C Link Web3 Ecosystem. By voting on proposals, protocol upgrades, and the allocation of community funds, participants can influence the future development and management of the ecosystem. This decentralized governance model ensures that the community has a voice in key decisions.



- **Incentive Programs:** CoreBit can be used to incentivize specific behaviors or achievements within the ecosystem. For example, tokens can be awarded for completing certain tasks, reaching milestones, or contributing to the community. These incentive programs help drive engagement and foster a vibrant, active user base.
- **Cross-Border Transactions:** As a borderless digital currency, CoreBit enables participants to conduct transactions seamlessly across geographical boundaries. This utility is particularly beneficial for global affiliate marketing participants, allowing them to expand their businesses and reach new markets without the limitations of traditional banking systems.

By integrating these utilities, CoreBit creates a comprehensive and dynamic ecosystem that benefits all participants. Whether through staking, paying for gas fees, or making everyday purchases, CoreBit is designed to be a cornerstone of the C Link Web3 Ecosystem, driving growth and innovation.

Furthermore, CoreBit has various utilities outside the C Link Web3 Ecosystem, for other actors within the traditional affiliate marketing industry, who can utilize it independently of the C Link platform, such as:

- **Commission Payouts:** affiliate marketing companies can use the token to distribute commissions and bonuses to participants for their sales efforts and team-building activities.
- **Incentive Programs:** The token can be utilized to incentivize specific behaviors or achievements within affiliate marketing ecosystems through integration.
- **Membership Benefits:** Holding a certain amount of tokens can grant participants access to membership benefits, such as discounts on products, priority access to new features or promotions, or enhanced support services.



Governance

Token governance will enable holders to influence decision-making within the token economy and the broader ecosystem. Initially, governance will focus on basic matters such as customer support hours, logo colors, and new staking pools. Over time, governance will expand to include more significant decisions, such as company control, new collaborations, and decentralized exchange listings. The amount of influence a holder has will be proportional to the number of tokens they hold, allowing them to shape the project's direction.

While full decentralization will not be implemented immediately, it is expected to occur within 6 to 12 months post-launch. This gradual approach allows the community to become more involved in shaping the project's trajectory, building trust and engagement. Voting on key decisions is a vital part of creating a transparent and community-driven ecosystem, which is particularly crucial in the Web3 space.

Technology

CoreBit will follow the ERC20 standard, ensuring compatibility with Ethereum and other EVM-compatible networks. Security measures include smart contract audits, penetration testing, and integrated test automation. Independent companies will conduct smart contract audits, and the results will be publicly available. Penetration testing will be performed semiannually, with additional tests as needed. A comprehensive stack of automated tests will be executed on all releases to ensure security and functionality.

The CoreBit Project integrates Arbitrum's Layer 3 (L3), known as Arbitrum Orbit, to enhance the scalability, security, and customizability of its blockchain ecosystem. By leveraging L3 Arbitrum, C Link aims to create a robust and efficient ecosystem tailored to the needs of its users. Below are the key technical features and benefits of this integration.



Key Technical Features and Benefits

1. Custom Gas Tokens

- CoreBit will serve as the native gas token for its Orbit chain, eliminating the need for third-party suppliers and enabling zero-transactional-leakage tokenomics. This setup increases the utility and demand for CoreBit tokens, as all blockchain operations, including transaction fees and smart contract executions, are conducted using C Link.

2. Scalability and Performance

- High Throughput: The Orbit chain, powered by Arbitrum's rollup technology, can handle significantly higher transaction volumes compared to Ethereum Layer 1. Multiple transactions are batched into a single rollup block and settled on Ethereum, optimizing performance.
- Isolated Traffic: CoreBit's Orbit chain operates independently of other chains, ensuring that network congestion elsewhere does not impact its performance. This independence guarantees a consistent and reliable user experience.

3. Security and Decentralization

- Arbitrum's Technology Stack: The Orbit chain leverages Arbitrum's mature security infrastructure, including fraud-proof mechanisms, ensuring the integrity of transactions and smart contracts.
- Decentralized Governance: CoreBit ecosystem supports decentralized governance through DAOs, enabling token holders to participate in decision-making via smart contracts that manage voting and proposal mechanisms.

4. Interoperability and Ecosystem Integration

- Cross-Chain Communication: The Orbit chain supports cross-chain communication protocols, allowing CoreBit to interact with other Orbit chains and external blockchain networks through standardized messaging formats.
- EVM Compatibility: Full compatibility with the Ethereum Virtual Machine (EVM) allows the seamless deployment of Ethereum-based smart contracts and dApps with minimal modifications.



5. Cost Efficiency

- **Predictable Gas Prices:** The Orbit chain offers mechanisms for setting and adjusting gas prices, ensuring predictability and stability—critical for business cost modeling and effective transaction fee structures.
- **Low Prototyping Costs:** The Orbit chain architecture allows for rapid prototyping and deployment of new features, minimizing development costs and reducing time-to-market.

6. Community Involvement

- The core community serves as a collaborative owner of the network, ensuring that the network's costs and future revenues are shared, with long-term incentives aligned through individual efforts and growth mechanisms.

Technical Implementation within the Ecosystem

- **Smart Contract Deployment:** CoreBit smart contracts will be deployed on the Orbit chain, benefiting from its enhanced scalability and security features. This includes contracts for vesting, staking, rewards, and governance.
- **Transaction Processing:** All ecosystem transactions, including peer-to-peer payments and commission payouts, will be processed on the Orbit chain, utilizing its high throughput and low latency.
- **Data Availability:** The Orbit chain can either use Ethereum for data availability (Arbitrum Rollup) or leverage a Data Availability Committee (Arbitrum AnyTrust) to expedite transaction settlement and reduce costs.



Arbitrum One as the Settlement Layer

Arbitrum functions as the underlying settlement layer for CoreBit, utilizing its Layer 2 rollup technology to enhance security and cost efficiency:

- **Layer 2 Rollups:** Arbitrum batches transactions from its L3 Orbit chain into rollups, submitting them to Ethereum Layer 1. This reduces the burden on Ethereum, cutting transaction fees while maintaining Ethereum's security guarantees.
- **Optimized Throughput:** By offloading transaction processing to Arbitrum and settling only results on Ethereum, the network avoids congestion and benefits from faster processing and lower fees.
- **Cost Efficiency:** The rollup mechanism minimizes gas fees while securing transactions. Additionally, the independence of Orbit's L3 allows C Link to implement custom protocols tailored to its ecosystem.



Arbitrum Security Features

CoreBit leverages Arbitrum's multi-layered security infrastructure, ensuring maximum protection for transactions and contracts:

- **Fraud Proofs:** Arbitrum's fraud-proof technology detects and corrects incorrect or malicious transactions, providing a trustless security layer.
- **Data Availability Options:** C Link can choose between Arbitrum Rollup for storing data on Ethereum or Arbitrum AnyTrust to manage off-chain data more cost-effectively, while maintaining verifiability.
- **Isolated Traffic:** Independent Orbit chains ensure that congestion or attacks on other networks do not compromise C Link's performance or security.
- **Ethereum Security:** By utilizing Arbitrum's rollup architecture, C Link inherits the security of Ethereum's decentralized network while avoiding its high transaction costs.

By integrating Arbitrum Orbit as its Layer 3 solution, CoreBit maximizes scalability, security, and cost-efficiency, ensuring a robust foundation for innovation within the C Link Web3 ecosystem. The use of C Link as the native gas token, along with customizable protocol logic and decentralized governance, makes the ecosystem flexible and user-driven. This integration supports sustainable growth and a decentralized ownership model, as C Link moves towards a scalable affiliate marketing NFT-based infrastructure.



Roadmap

The roadmap for CoreBit includes various milestones such as the launch of the token, the introduction of staking pools, and the implementation of governance mechanisms. Future developments will focus on expanding the ecosystem, mainly in regards to the C Link Wallet, C Link Exchange and C Link Crypto Card, as well as new partnerships, listings and services. The roadmap will be divided into different phases, each targeting specific aspects of the ecosystem's growth and development:

- Phase 1: Foundation and Infrastructure Development (Months 1-3)
- Phase 2: Launch token and Ecosystem Growth, building first generation C Link Exchange, finalize agreement with external provider for the C Link Crypto Card and Web3 Wallet with initial wallet features such as sign-in through customer database, balance graph, balance Insights, token market price, tokens List, withdraw funds, deposit funds, wallet information, transaction history, import token, reset passcode, forgot passcode, staking plans and help & support widgets (Months 4-10)
- Phase 3: Token Utility Enhancement (Months 10-16)

Future developments

Future developments will aim to enhance the utility of CoreBit, particularly in the MaaS industry. The token will be used for various purposes, including staking, farming, and as a medium of exchange within the ecosystem. The goal is to create a token with immense utility, binding different industry operators together and fostering new partnerships and services.



Financial projections

CoreBit is positioned to become a top 100 token within the next decade, driven by its utility and an exclusive group of initial holders. High staking rewards will be offered early to incentivize token lock-up and onboard users. The token will support new partnerships, products, and services, establishing long-term value across various industries, particularly in the MaaS sector.

Tailored for network marketers and influencers worldwide, CoreBit has the potential to unify industry operators. It will function as a gas token for other projects, especially as the network launchpad goes live, enabling businesses to reach all users within the ecosystem. With a solid user base, CoreBit will play a foundational role in partnership, exchange, and retail integration. As businesses connect to the ecosystem, the token will become essential for starting operations and accessing services.

C Link's utility also supports training and education initiatives, particularly in regions with limited banking infrastructure and access to information. This includes training on AI development, translation services, presentation tools, and content creation. The C Link launchpad will empower entrepreneurs to launch projects, connecting sellers and buyers through decentralized and community-driven platforms.

C Link Team is focused on tokenizing entire businesses through its Web3 infrastructure. Beyond CoreBit launch, the aim is to integrate businesses on-chain with products represented as NFTs. Airdrops, subscriptions, and products such as travel gift codes will be tokenized and connected to externally provided debit cards. In the affiliate marketing industry, positions can be tokenized as NFTs, allowing users to monetize their commission structures and leverage ongoing revenue streams.



Technical Details

- Standard: ERC20
- Blockchain Compatibility: Compatible with Ethereum and any EVM-compatible network
- Security Measures: Smart contract audits, penetration testing, and integrated test automation
- Smart Contract Audits: Conducted by independent companies and made publicly available
- Penetration Testing: Semiannual and additional tests as needed
- Integrated Test Automation: Comprehensive stack of automated tests executed on all releases



Environmental Impact

The C Link Team is committed to minimizing the environmental impact of its operations and CoreBit ecosystem. Recognizing the importance of sustainable practices, the project has implemented several measures to mitigate adverse environmental effects.

Environmentally-Friendly Solutions

To address the environmental concerns associated with blockchain technology, the C Link Team has deployed environmentally-friendly solutions. These measures include:

- **Energy-Efficient Consensus Mechanisms:** CoreBit ecosystem utilizes energy-efficient consensus mechanisms to reduce the carbon footprint associated with transaction processing and validation.
- **Optimized Infrastructure:** By leveraging advanced technologies such as Arbitrum's Layer 2 rollup, the project minimizes energy consumption while maintaining high throughput and low latency for transactions.

Continuous Improvement

The C Link Team is dedicated to continuous improvement in its environmental practices. The project regularly reviews and updates its sustainability measures to align with the latest industry standards and regulatory requirements. The project will continuously disclose its impact on the climate and other environment-related factors, ensuring that users are informed about the ecological footprint of CoreBit ecosystem.



Price and Market Capitalization Considerations

This document outlines the foundational setup, assumptions, and approach for CoreBit. While these principles guide the token's structure, it is essential to understand the general factors that can influence its future price and market capitalization over time.

Key Considerations

The future value of CoreBit will be influenced by various factors, both intrinsic to the project and external market forces. We emphasize a cautious and sustainable approach to token economics, which can adapt to varying conditions.

Price Floor and Market Uncertainty

Although the token economy is designed with a conservative price model, this should not be taken as a definitive price floor. Token prices can be influenced by a wide range of factors, including:

1. **Market Sentiment:** Changes in public perception and user confidence.
2. **Speculative Movements:** Market rumors or external forecasts that may not be grounded in the project's actual performance.
3. **Security and Technical Issues:** Vulnerabilities or operational challenges that could impact the token or the underlying ecosystem.
4. **Project-Related Risks:** Potential delays, setbacks, or other issues within the C Link Web3 Ecosystem.

Given these uncertainties, it is important for users to be aware of the risks associated with predicting future token values and to carefully evaluate these factors before making any decisions to purchase CoreBit after the upcoming launch.



Limitations

The blockchain and cryptocurrency industries are still emerging, with limited historical data and academic research, particularly concerning tokenization, economics, and long-term valuation. While traditional assets like equities have centuries of valuation models, cryptocurrencies, introduced in 2008, lack comparable established frameworks. As such, evaluating or predicting the performance, monetary policy, or value models of any cryptocurrency remains speculative. Any financial projections provided are targets, not guarantees, and are based on sound principles, yet subject to uncertainty and unforeseen variables.

About The Authors

This litepaper is drafted by the C Link Web3 Team.