



Eagle

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Market Analysis

The global remittance market has experienced continuous growth over the past few years, driven by factors such as increased international labor mobility, globalization, and the advancement of digital technology. However, this market still encompasses significant issues such as high fees, slow transaction speeds, and lack of accessibility. These problems are particularly severe in developing countries and act as a major barrier to financial inclusion worldwide.

Problem Definition

The current global remittance system heavily relies on centralized financial institutions, necessitating multiple intermediaries and, consequently, increasing transaction costs. Additionally, cross-border remittances often face complex regulatory environments, leading to prolonged processing times and reduced transparency. These issues hinder the efficiency of the remittance process and cause considerable inconvenience, especially for individuals and businesses in need of urgent fund transfers.

Solution Overview

Against this backdrop, we propose an innovative solution through the "Global Remittance with Digital Assets" project. The core of this project is to simplify the global remittance process using blockchain technology, significantly reduce transaction costs, and dramatically improve transaction speed. Our digital asset, GLE, aims to provide an accessible and easy-to-use global remittance tool, enhancing financial inclusivity and striving to build a more fair and efficient financial system worldwide. This introduction section guides the reader through the rest of the whitepaper while emphasizing the project's importance and urgency, presenting an overview of the key problems the project aims to solve and the proposed solution. This allows readers to gain a clear understanding of the project's background and objectives.





Project Overview

Project Vision

The core vision of the "Digital Assets for Global Remittance" project is to create an environment where anyone, anywhere in the world, can conduct financial transactions instantly at a low cost. By leveraging the power of blockchain technology, we aim to resolve the structural issues of the global remittance market and provide financial services accessible to everyone, thereby significantly enhancing financial inclusivity. Our ultimate goal is to make cross-border remittances a routine and hassle-free activity.

Objectives and Expected Effects

- Speed and Cost : Remittances occur almost in real-time, significantly reducing the high costs associated with using traditional financial systems.
- Accessibility : Anyone around the world with internet access can use GLE for global remittances.
- Transparency and Security : Based on blockchain technology, remittances are immutable, with all transactions being completely transparent and verifiable.
- Financial Inclusion : Individuals without bank accounts or limited access to financial services can participate in the global economy through GLE.

Key Features and Innovation Points

- Decentralization : Transactions are processed through a decentralized network, not relying on centralized institutions, which greatly improves the reliability of the remittance process.
- Smart Contracts : Automated contract execution enhances the speed and efficiency of transactions, eliminating the need for intermediaries.
- Token Utility : GLE tokens can be used not only for remittances but also for purchasing various financial services and products within the ecosystem.
- Community Governance : Token holders can participate in major project decisions and contribute to the ecosystem's development through a governance model.

This project focuses on overcoming the limitations of the existing financial system and making global remittances faster, cheaper, and more accessible. Our innovative approach will redefine the way remittances are conducted in the global financial market, contributing to a future where everyone has equal access to economic opportunities.





Technical Architecture

Blockchain Selection and Technical Rationale

To meet the requirements of global remittances, it is crucial for this project to select a blockchain technology that is high-performing, scalable, and secure. For these reasons, Binance Smart Chain (BSC) has been chosen as the main blockchain platform. BSC offers high throughput, low transaction fees, and cross-chain compatibility, supporting tokens that comply with the BEP-20 standard. The consensus mechanism and developer-friendly environment of BSC enable fast and cost-effective transactions, aligning with the needs of global remittance services.

Network Structure

The network structure of this project is based on a decentralized network of nodes. This network is composed of nodes distributed across various regions worldwide, ensuring the network's stability and accessibility. Utilizing the structure of BSC, the project can integrate additional technologies, such as layer 2 solutions, to further increase transaction capacity and reduce costs. This structure is optimized to support the high volume and fast speed required by global remittance services.

Security Mechanisms

- Encryption : All transaction data on the BSC network is protected using advanced encryption technologies. This is crucial for safeguarding users' assets and information from unauthorized access.
- Smart Contract Security Audits : All smart contracts in the project undergo thorough security audits before launch. This process identifies and corrects potential vulnerabilities, strengthening the network's security.
- Multi-signature Wallets : For significant asset transfers, multi-signature wallets are used to enhance the security of transactions. This method requires the signatures of multiple parties, reducing the risk of fraudulent activities.
- Continuous Network Monitoring : The project operates a continuous monitoring system to detect and respond to abnormal activities on the network in real-time.

This technical architecture provides a solid foundation for realizing the core vision and objectives of the "Digital Assets for Global Remittance" project. The selection of BSC plays a pivotal role in offering innovative solutions in the global remittance market, enabling high throughput, low transaction costs, and a secure network.





Tokenomics

Token Overview (GLE)

GLE is a core component of the "Digital Assets for Global Remittance" project, operating as a BEP-20 token based on the Binance Smart Chain (BSC). GLE plays various roles within the project's financial ecosystem, being utilized for remittances, payments, rewards, and other financial transactions. The primary goal of GLE is to make global remittances more accessible, efficient, and cost-effective.

Network : BNB (BEP-20)

Token Name : Eagle

Symbol : GLE

Total Supply and Distribution Plan

The initial issuance is 1,000,000,000,000 GLE (1 trillion), with a maximum supply of 2,000,000,000,000 GLE (2 trillion).

Distribution from the initial issuance:

- Project Development and Operations : 30%
- Early Investors and Partnerships : 20%
- Community Rewards and Incentive Programs : 25%
- Team and Advisors : 15% (with long-term locking conditions)
- Reserve Fund : 10%

This distribution aims to foster sustainable development of the project and encourage community engagement, fairly compensating the contributions of various stakeholders.





Use Cases and Utility

GLE tokens have the following key use cases and utilities:

- Payment of Remittance Fees : Users can pay for global remittance fees at a lower cost using GLE.
- Payments and Transactions : GLE can be used as a means of payment for goods and services within and outside the project ecosystem.
- Staking and Rewards : Users can stake GLE to contribute to network security and receive rewards.
- Governance Participation : GLE holders can vote on major project decisions, ensuring democratic management of the ecosystem.

Reward Mechanism

- Transaction Fee Distribution : A portion of the transaction fees generated on the network is distributed to users who stake GLE.
- Community Incentives : Active participants, promoters of the project, and contributors to the ecosystem's development are rewarded with GLE.
- Staking Rewards : Users contributing to network security and stability receive regular rewards in GLE.

The tokenomics of GLE are designed to support the long-term success of the project. The variety of token uses and reward mechanisms are intended to stimulate user engagement, promote growth and development of the network, and provide value to all stakeholders.





Ecosystem and Partnerships

Ecosystem Components

The ecosystem of the "Digital Assets for Global Remittance" project comprises various interconnected components that support the achievement of the project's goals:

- Users : Includes individual and corporate users who utilize services such as global remittances, payments, and fund management.
- Developers and Technical Partners : Develop and provide various financial applications and services within the ecosystem.
- Financial Institutions and Payment Service Providers : Integrate GLE tokens to bridge traditional financial systems and digital assets.
- Regulatory Bodies and Policymakers : Support and guide the project to operate within the global financial regulatory environment.

Partnership Strategy

To ensure the successful execution and sustainable growth of the project, the following partnership strategies are adopted:

- Strategic Alliances : Form strategic alliances with leading companies in the remittance and payment service sectors to expand market access and increase the user base.
- Technical Collaboration : Collaborate with leading companies in the blockchain and financial technology sectors to foster technological innovation and improve service quality within the ecosystem.
- Regulatory Cooperation : Work closely with regulatory bodies in various countries to ensure the legality and stability of the project within the global financial regulatory environment.





Support for Users and Developers

The project's ecosystem provides a robust support system for both users and developers:

- **Education and Resources** : Offer a variety of educational materials and development documents to help users and developers understand the project's technology and tokenomics.
- **Community and Networking Platforms** : Operate forums, social media channels, and developer meetups where users and developers can exchange ideas and collaborate.
- **Technical Support and Incentive Programs** : Provide technical support and incentive programs to assist developers in easily developing and deploying new applications.

These ecosystem components and partnership strategies lay the foundation for achieving the project's goals, promoting sustainable growth and innovation. They offer value to both users and developers, contributing to the redefinition of the future of global financial services.





Roadmap

Initial Phase (Current - 6 Months)

- Project Planning and Market Research : Investigate the global remittance market's requirements and technological feasibility.
- Prototype Development and Testnet Launch : Develop initial technical architecture and collect community feedback.
- Building Initial Partnerships : Start collaboration with financial service and blockchain technology partners.

Medium Phase (6 Months - 1 Year)

- Mainnet Launch : Launch the mainnet for stable network operation and secure initial users.
- Community and Developer Programs Launch : Begin programs to encourage broad user and developer engagement.
- Regulatory Compliance and Legal Framework Establishment : Establish legal compliance measures for providing global remittance services.

Long-Term Phase (1 Year and Beyond)

- Global Expansion and Ecosystem Building : Enter global markets and expand the ecosystem through additional partnerships.
- Continuous Technical Improvement and Innovation : Continue to improve services in line with the development of blockchain and financial technology.
- Enhancing Governance Model and Community Participation : Activate decision-making participation of token holders and users.





Governance Model

Decision-Making Structure

The project adopts a decentralized governance model, allowing token holders and community members to participate in the decision-making process. This model includes:

- Community Forum : A platform for proposals, discussions, and initial exchange of ideas.
- Proposal System : A system that allows community members to make proposals for project improvement.
- Voting Mechanism : A mechanism that enables GLE token holders to vote on important decisions.

Community Participation and Voting

- Direct Voting : All token holders can directly vote on the project's key decisions.
- Delegated Voting : Token holders can delegate their voting rights to representatives to facilitate more professional decisions.
- Incentive Program : Rewards are provided to encourage active participation in voting and proposals.

This roadmap outlines the strategic approach to achieving the project's goals through phased development, community engagement, and governance. It emphasizes the importance of scalability, innovation, and community involvement for long-term success.





Risk Management

Market Risks

- **Competitive Environment** : The global remittance market hosts a variety of competitors, with new entrants continually emerging. The project must secure a competitive edge through innovative technology and superior user experience.
- **Demand Volatility** : External factors such as economic conditions and changes in user preferences can lead to demand volatility. To prepare for this, continuous monitoring of market trends and the development of flexible business strategies are essential.

Technical Risks

- **Security Vulnerabilities** : Security vulnerabilities in blockchain and smart contracts can pose serious risks to user assets. Regular security audits and the adoption of the latest security technologies and protocols are implemented to minimize these risks.
- **Scaling Issues** : Rapid increases in users can limit the network's processing capacity. Technical solutions like layer 2 solutions and sharding are utilized to address scalability issues.

Regulatory Risks

- **Regulatory Uncertainty** : Global remittance is subject to financial regulations from various countries. Changes in the regulatory environment can directly impact project operations. To quickly respond to regulatory changes, legal advice from various markets is secured, and continuous communication with regulatory bodies is maintained.
- **Financial Crime and Anti-Money Laundering (AML) Regulations** : The project must comply with international standards for preventing money laundering and the financing of terrorism. This involves implementing KYC (Know Your Customer) and AML procedures, along with establishing transaction monitoring systems.

The core of the risk management strategy involves the continuous execution of forecasting, identification, evaluation, and mitigation measures. The project team operates a dedicated risk management team to systematically manage these risks, conducting regular risk assessments to ensure the successful execution and sustainable growth of the project.





Legal Considerations

Regulatory Compliance

The "Digital Assets for Global Remittance" project will operate across various countries and regions, necessitating consideration of the complexity of the international financial regulatory environment. To this end, the following regulatory compliance measures are taken:

- **Multinational Legal Advice** : Secure local legal counsel to meet the laws and regulatory requirements of each country. This supports the project in accurately understanding and complying with the legal requirements of each region.
- **License Acquisition** : Obtain the necessary licenses for providing financial services. This is essential to ensure the legality of the project and build user trust.
- **Collaboration with Regulatory Bodies** : Maintain ongoing communication with regulatory authorities to ensure the project's operations align with the regulatory environment. If necessary, adjust operations according to the guidelines of regulatory bodies.

Investor Protection Measures

The project prioritizes investor protection and adopts the following measures:

- **Transparent Information Disclosure** : Regularly disclose important information such as project progress, financial status, token issuance, and distribution plans. This enables investors to make informed decisions.
- **Risk Management and Education** : Clearly introduce project-related risks to investors and provide educational materials necessary for investment decisions. This helps investors understand and manage risks.
- **Protection of Investor Rights** : Implement legal measures to protect the rights and interests of investors. This is achieved through investment agreements, token holder terms, and conditions.
- **Dispute Resolution Mechanism** : Establish a fair and transparent mechanism for resolving disputes with investors.

These legal considerations and compliance measures are crucial for the successful operation and sustainability of the project, ensuring it navigates the complexities of international financial regulations and prioritizes the protection of all stakeholders involved.





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