

Whitepaper

1. Project Definition

- **Company Name:** *CExpiry Services SLU*
- **Vision:** "To facilitate cross-border remittances that are economical and fast through a secure and accessible platform."
- **Value Proposition:** "Offering transaction fees up to 80% lower than traditional companies, with instant transfers between cryptocurrencies and fiat currencies."

2. Technical Aspects and Platform

Software Development

- **Technologies Used:**
 - Frontend: React.js for a responsive user interface.
 - Backend: Django-python Framework to manage server logic.
 - Database: Postgres for storing user and transaction data.
- **Coin specs:**
 - **Name:** Expiry Core
 - **Pow algo:** SHA256CSM
 - **Reward:** 0.07 up to 0.9 EXP per block / 80% miner – 20% masternode
 - **MN Collateral:** 1,000 – 14,000 EXP
 - **Premine:** 50,000 EXP (50 masternodes)
 - **PoS:** Starting from 1,680,000 block
 - **Reward (PoS):** 1.953125 EXP and halvings every 210,000 blocks
 - **Block time:** 60 seconds
 - **Maturity:** 100 confirmations
 - **Max supply:** 5,000,000 EXP
 - **Ports:** 14235(p2p)/14236(rpc)

Workflow:

1. **User Registration:** A user registers on the platform and completes the verification process (KYC).
2. **Funding Deposit:** The user deposits their local currency (e.g., Mexican pesos) into their exchange wallet.
3. **Conversion:** They can convert pesos to cryptocurrency (Expiry Core) through the platform.
4. **Transfer:** The user sends the cryptocurrency to a recipient in another country.

3. Strategic Partnerships

- **Liquidity Providers:** Partner with other exchanges to ensure sufficient liquidity.
- **Local Banks:** Collaborate with banks to allow conversion between fiat currencies.

4. Regulation and Legal Compliance

- **Obtaining Licenses:** It's crucial to obtain necessary licenses to operate as an exchange, which vary by region.

5. Marketing Strategy

Launch Campaign

- **Launch Promotions:** Offer 0% transaction fees during the first month.
- **Content Strategy**
- Create a blog explaining the benefits of cryptocurrencies for remittances, sharing real use cases.

6. Community Building

Support and Communication Groups

- **Telegram and Discord:** Create channels where users can ask questions and share experiences.

7. Performance Monitoring

Analytics Tools

- **Implementation:** Use Google Analytics and specialized cryptocurrency analytics tools to track platform usage.

8. Scalability and Expansion

New Markets

- **Expansion Plan:** Develop a roadmap to expand services to other markets, such as Asia or Africa, once established in Latin America.

Final Considerations

"CEXPICY" would be established as a cryptocurrency exchange specifically designed to help people send remittances economically and efficiently. With a focus on security, regulatory compliance, and a strong community, the exchange could create a significant impact in the international remittance market.