DeBridgeCare: A Cross-Chain Donation System

🌍 Problem:

Billions in aid go mismanaged yearly. Donors (NGOs, DAOs, individuals) lack visibility and can’t verify if aid is actually delivered.

✅ Solution:

DeBridgeCare enables donors to pledge aid on Solana. Qubic verifies delivery through quorum consensus. Only verified aid triggers fund release.

The Problem & Propose Solution

Decentralized Donation Platform

How It Works

Introduction to DeBridgeCare

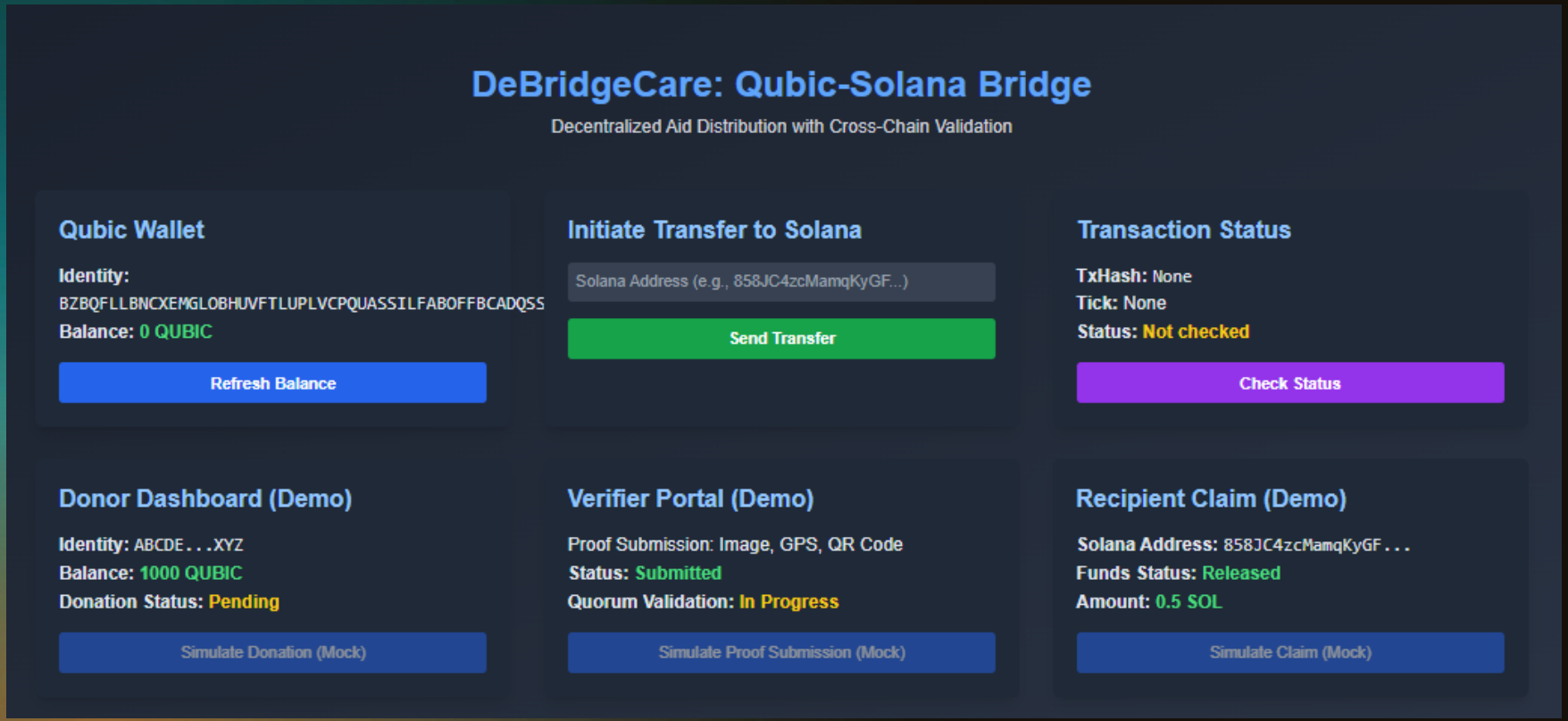
🎯 Core Workflow:

- 1. Donor locks funds on Solana
- 2. Recipient/Verifier submits proof (photo, GPS, etc.)
- 3. Qubic runs quorum logic to verify data
- 4. Mock Bridge triggers fund release
- 5. NFT badge issued for transparency
- 🔗 Solana = scalable token layer
- 🔗 Qubic = quorum-based validation engine

User Interaction

Screens & UX:
- Donor UI to pledge and track
- Verifier mobile form to submit proof
- Recipient page to confirm receipt

User Interaction



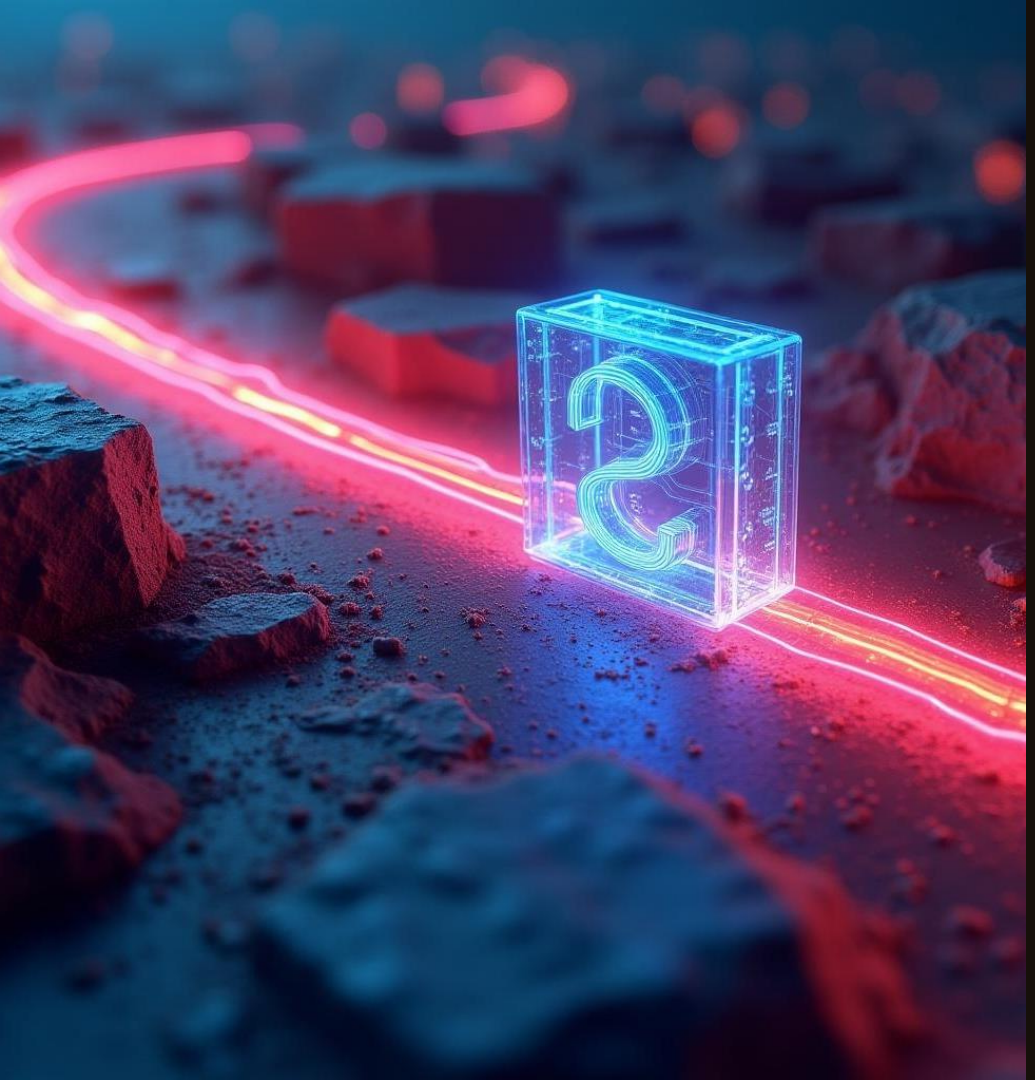
Importance of Cross-Chain Solutions

- Cross-chain solutions enhance **blockchain interoperability**
- They allow **seamless token transfers** and **interactions across networks**.
- This is crucial for donations
- Participation from diverse donors
- Wider accessibility and inclusivity
- Efficient resource allocation
- DeBridgeCare uses a cross-chain approach to:
- Combine **Solana's speed** and **Qubic's validation logic**
- Build a more **robust**, **secure**, and **flexible** donation system

Market Scope & Revenue Model

🌐 Market Size:
- TAM: $500B+ in global humanitarian aid
- SAM: $10B+ in Web3-based philanthropy

💰 Revenue Streams:
- Micro-fees on each transaction (0.5%)
- SaaS for NGOs to deploy custom dashboards
- Optional NFT donations & badge sales



Competitors & Our Edge

Platform	Limitation	Our Edge
Gitcoin Grants	Limited to Ethereum, no delivery tracking	✅ Cross-chain support + verified proof
The Giving Block	Centralized fund custody	✅ Fully decentralized smart contracts
GoFundMe	No blockchain, zero transparency	✅ Public, on-chain auditability

Future Prospects

🔮 What's Next:
- Implement full Qubic transaction layer
- Add privacy-preserving identity for recipients
- Deploy mobile-first UI for field agents
- Partner with NGOs & local community organizations.

✅ Why It Matters:
- Real utility for disaster relief
- Brings blockchain transparency to real-world causes

In conclusion, DeBridgeCare establishes a revolutionary framework for decentralized donations by integrating Qubic and Solana. This approach not only addresses the traditional challenges associated with donations but also fosters transparency and security in fund transfers. By capitalizing on the unique features of these two blockchains, DeBridgeCare sets a new standard for charitable contributions in the digital age.

Conclusions

- Thank You