

ImpactX — Proof-of-Impact on Celo

Rewarding verified real-world impact with on-chain credenials

Team

BROTHERHOOD

Members:

Rohan Kumar (Lead)



The problem

Real-world impact is hard to prove and reward at scale

Grant fraud and unverizable claims waste funds

Brands/NGOs lack transparent, auditables distribution

Our solution

Al-assisted verification

Al-assisted verification of submitted (photo + context)

- On-chain Proof-of-Impact Pol) + context)
 NFTS as portable (pol) as portable credenials
- SponsorPool to transparenty fund and distribute rewards

Why now

Cheap, fast L2/3 environments and AI models enable practle practical verification + payouts



System Architecture



User

Frontend (Web/Mobile)

Vite + React + TS Wallet Connect (wagmi)

Pages: Registry, Mint, SponsorPool

Backend

(Express + lowdb)

Al Moderation (Gemini: (Gemini: Text/Image)

Endprnts: impacts, verifications,

NFTS, pools

One-click deploy

Blockhain (Celo Sepolia

ImpactNFT (ERC-71)

ImpactRegistry (Submit/Verify)

SponsorPool (ERC-20, (ERC-20, Distribution)

Storage & Tools







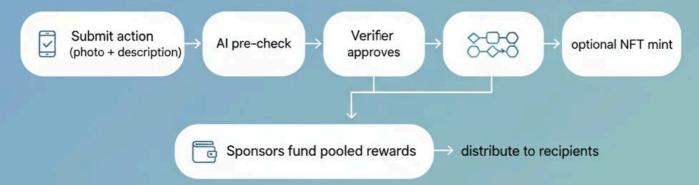
Multer

C

Sourifcy

Product Flow & Key Features

User flow



Key features



Al moderation with adjustable thresholds; and veritable non-blocking uploads.



One-click SponsorPool: approve → contribute → distribute with receipt waits.



Robust UX: proactive wallet connect/switch; clear err error toasts and guidance



Business Model & Go-To-Market

Business model

- SaAS for NGOS/DAOS: verification dashboard & reporting
- Sponsor fees: onabarring + managed campaigns
- Distribution fee/spread (small % capped) or subscription tier
- Data/analytics API
- (\$) Optional token incentives

Go-To-Marret

Phase 1 / Phase 2

- University eco clubs, local NGOS, hackathons
- CSR & brand campaigns seeking transparent impact
- Partnerships: wallet providers, Celo ecosystem, grant programs

KPIs

- Verified actions
- Unique wallets
- Campaign retention
- Distribution volume



Traction, Roadmap, and Ask

What's working

✓ End-to-end MVP live (AI moderation → Registry → NFT → SponsorPool)

Multi-network compatible

Backend 'one-click deploy' for SponsorPool

Roadmap (next 3-6 months)

- ↑ Mobile-first UX, richer verification (geo/context checks)
- Audits, Sourifcy/scan verification workflows, supgirah indexer
- X False positives (AI) → human-in-loop + evidence trails
- Risks & mitigations
- On-chain fees → Celo choice + batching L2 routes

Ask

- Grants/partners to run sponsored campaigns
- ☆ Intros to NGOS/CSR teams
- Audit credits