Human participation. Clear privacy boundaries.

TIME Humanity Protocol / English project brief / 6 November 2026

The protocol

TIME researches private eligibility for fair participation. Synthetic-vector MPC explores deduplication. Real Semaphore/Groth16 proofs establish membership without giving applications the secret. The reference separates application/activity/epoch scopes, atomically rejects replay and models suspension, permanent revocation and same-secret backup recovery.

Actual evidence

Protocol inputs are synthetic. Local EVM tests execute real token and canonical Uniswap V2 bytecode; browser proofs use actual cryptography. Mock wallets and injected receipt faults are labeled separately. Counts belong to their dated versions, not a combined safety rating. None is an independent audit.

Open research

Anonymous issuance, recovery linkage, real biometric deduplication, liveness, malicious-node security and production scale remain unresolved. Different application nullifiers do not establish complete unlinkability. No real-user, revenue, investor or partnership figures are claimed.

TIME asset policy

Confirmed initial issuance is 1,400,000,000 TIME with 18 decimals and no additional mint in the annual-burn candidate. Each net person of annual Chinese population decline corresponds to one TIME burned. The administrator manually submits population and evidence; the contract calculates the amount. Flat or rising population finalizes zero burn without minting.

Reserve and authority

Only the contract's actually funded reserve is burned. Ordinary wallets and pools are not directly debited. First year, baseline, reserve allocation and official custody remain undecided. Shortfalls revert annual finalization. The administrator supports two-step transfer or permanent renunciation; the contract is not administrator-free.

Issuance and markets

There is no official mainnet token, funded pool or CEX application. Entity/jurisdiction, utility/rights, allocation/vesting, signers, liquidity budget and independent legal/security reviews are incomplete. DEX trading needs paired assets; CEX review is independent. No price, return, date or depth is promised.

Independent deployment

No thirdweb account or paid plan is required. Rehearsal uses Base Sepolia 84532, a self-custody wallet and test ETH. Actual user-wallet deployment is incomplete; test funding remains a blocker. Docker supports reproducibility, not production hosting.

Read more

The full English whitepaper, source, evidence and threat model are available at https://time-humanity-protocol.growndisco.chatgpt.site/. Statistics and upstream projects are references, not endorsements. This brief is not a token offer or independent audit.