Legality Department (LD): Gatekeeper Specification

Purpose & Contract Model

Treat every token as an atomic contract. Two layers:
(L1) GPT Attestation Envelope (GAE): provenance of meaning (NGD), JSON+JWS.
(L2) CQE Execution Contract (CEC): how we process it, CBOR+COSE; distinct fields, keys, hashes.

State Machine

UNATTESTED → (GAE verified) → ATTESTED → (CEC minted) → READY → LD.GATE: {OPEN|CLOSE with NTER}.

NTER (Needed Telemetry/Evidence Request) lists real■world pins required before OPEN.

Checks

Parity/CRT, Type■II Con■A, pal witnesses within θ, dual■witness satisfied, time■13 present, safety/provenance arms green, evidence pins satisfied. STOP and revocation quarantine flows included.

Replay & Audit

Ledger stores ngd_sha256 + cec_b3 + step hashes. Residues■only replay must reproduce snap hash (pose is gauge).