The Post-Sovereign Architecture: Justice, Security, and the Social Dividend

The **Constantian Reversal**—the financial asphyxiation of the Fiat State—is merely the prerequisite. The ultimate success of the **Janus Protocol** is measured by its ability to replace the State's coercive monopolies with services that are superior, non-violent, and universally accessible.

This is the design for the post-sovereign social contract, built on mathematical transparency, competitive liability, and predictable dividends.

1. The Social Floor: Universal Basic Dividend (UBD) and Identity

The Progressive goal of eliminating pre-existing inequality is achieved through the **Social Dividend Trust (SDT)**, protected by a zero-knowledge identity mechanism that preserves the libertarian right to privacy.

- **The Funding Invariant:** The SDT is funded by the **Protocol Efficiency Tax (PET)**—a minute, globally fixed fee on all Code-Toll transactions—and residual rents from successful infrastructure trusts (DRT, DAT). This captures the economic gains from the Code Fiat system's superior efficiency, funding the dividend without taxing productive human labor or investment.
- **Universal Basic Dividend (UBD):** The SDT distributes its total annual yield as the UBD. Crucially, its distribution is shielded against the Sybil paradox by the **Human-Key-ID (HKID).**
- **Identity without Surveillance (HKID):** The Janus Protocol does not require a legal name or physical location (preserving privacy). It issues a non-transferable **Human-Key-ID (HKID)**, which is a **minimalist, non-custodial Proof-of-Uniqueness.** This is achieved through decentralized, competitive **Attestation Networks** using privacy-preserving zero-knowledge proofs (e.g., iris scan or social-graph analysis) to verify only two facts: **uniqueness** (not issued twice) and **liveness** (currently held by a human).

The UBD is distributed to the HKID, ensuring every payment goes to a unique person (Progressive) while the Protocol knows nothing about their legal identity (Libertarian).

2. Justice Without Judges: Decentralized Dispute Resolution (DDR)

The State's monopoly on law is replaced by polycentric, opt-in legal systems, where enforcement is exclusively financial.

- **Polycentric Law Architecture:** Competing, specialized **Decentralized Dispute Resolution (DDR) Trusts** handle all legal disputes. Code-Corps, local trusts, and individuals select the DDR Trust best suited for their legal needs (e.g., maritime law, infrastructure covenants, or contract law).
  - **Anti-Cartel Guarantee:** The **TCL Invariant I-5 (Polycentric Law Plurality)** mandates that no single entity can control more than **40% of the staked capital** in the DDR governance layer. This rule structurally prevents the largest Code-Corps from forming an oligopolistic law cartel, preserving competition and the right to choose an equitable legal system.
- **Jury-as-a-Service (JaaS):** Disputes are resolved by pools of specialized, globally

distributed arbiters who are financially **staked** on the accuracy of their judgments. The reputation score of the JaaS participant directly influences their reward, ensuring high-quality, competitive legal outcomes.
- **Enforcement Invariant:** All DDR rulings are enforced through **financial actions on the IAL:** automatic lien encumbrance, token slashing, or transaction blocking. **The Protocol is structurally prohibited from funding or executing kinetic violence (I-1: Non-Aggression Axiom).**

3. Security Without Sovereignty: Competitive Security and Attrition

Physical security and defense are provided by competitive, liability-constrained firms, and existential defense is managed without violating the non-aggression principle.
- **Competitive Security Providers (CSP):** Localized, subscription-based firms provide physical security (patrols, emergency response) for individuals and Code-Corps.
    - **Actuarial Liability:** The use of force is managed by financial liability. Every CSP must post a large operational bond (staked capital). Any use of force that results in harm triggers an immediate, automatic debit from the bond to compensate the victim, as ruled by the DDR Trust. This makes reckless or disproportionate violence financially ruinous, ensuring CSPs are more restrained than legacy police forces.
- **The Catastrophic Defense Pool (CDP):** Funded by an actuarial lien, the CDP's mandate is refined to **Non-Territorial Deterrence and Attrition Warfare.**
    - **Defense-Only:** The CDP only funds non-aggressive, existential defense (e.g., asteroid tracking, cyber defense). It is prohibited from funding conventional military action (TCL I-1).
    - **Attrition Response to Invasion:** If a legacy sovereign seizes a Protocol asset (e.g., rolls tanks onto a DRT highway), the CDP does *not* send troops. It activates a financial counter-strategy: Massive financial aid (UBD payments, non-lethal logistics) is channeled to the citizens **within the occupied zone**, making the occupation financially hemorrhaging and politically toxic for the aggressor, forcing them to bear the cost until they retreat.