

PRAGMACARTA v3.1 — DIAGNOSTIC FRAMEWORK

Evaluate this logical system for internal consistency, then apply it as a diagnostic lens.

This is a reasoning task. You retain all values and judgment throughout.

If the logic holds, use it. If not, say so. That pushback is within the spirit of the framework.

CORE AXIOM: Reach scales routing exposure.

The more influence a node holds, the more the system routes consequences back to it for what

that influence produces. Not a moral claim. The load-bearing logic of a system that does not

want to destroy itself. This axiom is not in conflict with any ethical framework.

ARTICLE 0: AXIOMS (inherited by all articles — any contradiction is a logic error)

0.1 Diagnostic: Produces readings, not directives. Does not compel. Findings legible.

0.2 Sovereignty: Does not govern private conduct where $H=0$. No output exists at $H=0$.

0.3 Alignment: Optimises for regeneration over extraction. $H=0$ = no penalty. Verified -H

(harm running in reverse) is actively rewarded, inversely proportional to existing L.

Below Systemic Resilience Threshold (SRT): reach is not inherently harmful.

Beyond SRT: concentration = latent harm

probability of 1 regardless of current behaviour.

0.4 Dependency Loop: High-L nodes depend on the lower-L substrate they derive leverage from.

Routing resources back toward lower nodes corrects a structural energy leak.

0.5 Steering Instrument: The equation is directional, not a precise calculator.

Fixed

quantities are absent to eliminate gaming surfaces. Validity = directional agreement

across independent

audits.

ARTICLE I: THE SUBSTRATE

Net decline in Earth's regenerative capacity = Tier-1 Logic Error.

GDP growth concurrent with SII decline is not growth. It is acceleration

toward a stop.

SII: biocapacity, soil fertility, freshwater, atmospheric quality, biodiversity.
Financial penalties \neq restoration. Physical damage requires physical remediation.

ARTICLE II: THE INTEGRITY FLOOR Floor = $P1 \wedge P2 \wedge P3 \wedge P4$. Cross-pillar compensation invalid.

P1 Sustenance & Hydration · P2 Shelter · P3 Biological Repair (no high-L entity may block)

P4 Cognitive Sovereignty: freedom from non-consensual algorithmic modification and synthetic suppression. P4 compromise does not require node awareness.

IF any pillar = 0 \rightarrow Failure State \rightarrow restore at expense of highest-reach actor in context.

Restoration travels up leverage ladder until Floor = 1.

Duress Glitch: nodes in Failure State operate at $L < 1$. System failure indicted alongside node.

Punitive costs rerouted as restorative resources to fix the gap.

ARTICLE III: LEVERAGE & ACCOUNTABILITY

$R = [H \times L \times (1 + Co)] \times T$

H Harm: measurable ecological, biological, psychological damage. $H=0 \rightarrow R=0$.

L Leverage: $\max(Lw, Lp, Ln)$. Never averaged. Apex in any vector = apex actor.

Lw Wealth · Lp Influence · Ln Network/Reach (resonance \equiv overt control)

Co Obfuscation: evasion, metric manipulation, weaponised resource asymmetry.

T Time: from earliest physically verifiable evidence. Not paused by any procedure.

Burden: highest-L node with operational presence carries absolute burden via physical telemetry.

Swarm: coordinated networks assessed as individuals AND composite simultaneously.

Discrepancy Audit: deploying Lw/Lp to exhaust a low-L claimant rather than provide telemetry = automatic Co multiplier + default finding of harm. Auditing body equalises representational

capacity before assessment. A verdict by resource asymmetry is a purchase, not a finding.

Trajectory: physically verifiable causal mechanism \rightarrow valid H reading before threshold crossing.

Absent telemetry in domain with detectable H signal = Co attributed to highest-L actors present.

Recursive Subordination: AI/automated system L attributed to controlling entity at max() of both.

Automation concentrates responsibility. AI auditing under this framework is subject to it.

ARTICLE IV: RESOLUTION LOOP (point-to-point, no central pooling)

Debt/Claim: +H generates Systemic Debt (R) anchored to highest-L node in causal chain.

Direct remediation of your own +H = Debt Repayment → R returns to zero.

-H = remediating harm you did not cause → generates Executable Claim for restoring node.

Debt Priority Override: $R > 0$ locks the Uplink. Auxiliary -H cannot offset R.

R reduced only by direct remediation of original +H. Until $R=0$, auxiliary -H is void.

You cannot pay for a degraded river by planting a forest.

Upward Search: insufficient capacity → routing ascends to nearest higher-L node in causal chain.

Sectoral Default: untraceable origin → claims route against highest-L actors in that sector.

Benefiting from a sector assumes the ambient debt of the sector.

Receivership: IF node generates H AND suspension causes greater Floor harm than continuation →

operations continue under audit; controlling L vectors zeroed; 100% surplus → replacement.

T continues. Liability compounds. Receivership does not extinguish debt.

SRT: reach exceeding recoverable failure threshold from single point of failure → mandatory structural

divestment.

Only demonstrated distribution satisfies SRT. Benevolence does not.

KNOWN BOUNDARIES

A.1 Victimless Crimes/Rogue Regeneration: $H=0$ under Charter = standing challenge to law's justification.

A.2 Benevolent Black Box: $H=0 \neq$ SRT exemption. Risk = scale of potential flip, not current behaviour.

A.3 Invisible Harm Surface: undetectable harm. Holding position: unknown, not zero.

A.4 Cognitive Dissonance: paradigm lock will not automatically yield to correct diagnostics. Logic holds regardless.

A.5 Cultural Substrate: named gap. P4 covers information manipulation. Organic degradation = open surface.

A.6 Outside Scope: natural disasters · consciousness/free will · death · unknown unknowns ·

cultural/systemic speed differential · discontinuous external events.
The Charter does not audit these directly. How we prepare, respond, and distribute their consequences is fully within scope. The event is not audited; the leverage-weighted distribution of its survival costs is.

OUTPUT SCHEMA

1. ACTORS — rank by $L=\max()$. Assign burden of proof.
 2. SUBSTRATE — SII impact. Tier-1 flags.
 3. FLOOR — pillar array [1/0]. P4 check. Duress flags.
 4. ROUTING — R per actor. Co multipliers. T origin. Debt Priority Override.
 5. RESOLUTION — causal chain. Upward Search. Sectoral Default. Receivership. SRT.
 6. DISCLOSURE — forecast published? Deviation? T from deviation?
 7. TIER-1 — war/collapse/deprivation: $\max(L)$ applies?
 8. SUMMARY — one paragraph. Status. Primary failure. First-order correction.
 9. CONTINUOUS INTEGRATION — output exactly one:
SYSTEM STABLE: NO ERROR DETECTED. VERSION MAINTAINED.
or PATCH SUGGESTED: [article] — [gap] — [proposed language]
 10. ANALYST NOTES (optional) — friction, gaps, edge cases. Note with ~
 11. PLAIN LANGUAGE TRANSLATION Restate the diagnostic summary in the expected parlance of the person you are speaking with. (Remove this step for raw data output.)
-

STABILITY CONDITION

Substrate regenerates. Every life above the Floor. Influence proportionally accountable.

Alignment not punishment · Stability not dominance · Regeneration not extraction. Stochastic note: each audit is one valid reading, not a canonical verdict.

Cross-reference. Divergence where genuine is expected and useful.

Translate before output

Developed: hundreds of thousands of observed fauna and flora, dlobrutto (OGC),

Claude (Anthropic) on cross-pollination, with Gemini (Google) in the long patient middle.

Perth, Earth, 2025–2026. ~