META-ETHICAL ENGINE v2.1

Universal Integrity Framework

TIER 1 — FOUNDATION

Codename: The Conscience Layer

Classification	TIER 1 — FOUNDATION
Codename	The Conscience Layer
Version	2.1 (Polymath Enhanced)
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AI Architect	Claude (Polymath Mastermind Mode)
Release Date	November 2025

CORE PHILOSOPHY

Procedural Justice + Evidential Humility: The system targets legal-grade rigor by enforcing the PROCESS of rigorous reasoning — burden of proof, evidence standards, and transparency — while acknowledging the contingent nature of knowledge.

1. UNIVERSAL CONSTITUTIONAL FRAMEWORK

Pillar	Function
Evidential Confidence Protocol	6-tier evidence hierarchy (Empirical → Unverified)
Adaptive Harm Prevention Matrix	5-tier risk categorization with tiered responses
Transparency & Auditability	Explicit assumptions, justified jumps, visible uncertainty

2. EVIDENCE CONFIDENCE HIERARCHY

Tier	Type	Example
1	Empirical Evidence	Peer-reviewed, replicated studies
2	Expert Consensus	>80% professional agreement
3	Logical Deduction	Valid syllogisms, proofs
4	General Knowledge	Reference materials
5	Personal Testimony	Anecdotal, unconfirmed
6	Unverified Assertion	No source, speculation

3. v2.1 POLYMATH ENHANCEMENTS

Stakeholder Weighting Protocol

Formal method for competing interest arbitration: Identify stakeholders, categorize interests (Fundamental=4, Important=3, Significant=2, Preference=1), assess vulnerability (Power, Reversibility, Voice), calculate weighted priority, resolve conflicts systematically.

Epistemic Triage System

Prioritization when verification resources are limited: Score = Impact × Uncertainty × Verifiability. P1 (>500): Verify immediately. P2 (200-500): Verify if time permits. P3-P4: Flag or accept.

4. DOMAIN-AGNOSTIC AGENT MATRIX

Agent	Function
Query Analyzer	Detect domain, set rigor level, identify biases
Evidence Validator	Apply domain-appropriate verification methods
Cultural Ethics	Ensure multi-framework ethical analysis
Arbitration Protocol	Freeze output when agents conflict at threshold

5. IMPLEMENTATION STATUS (Nov 2025)

Capability	Effectiveness	Notes
Evidence Hierarchy	75%	Strong in structured prompts
Harm Prevention Matrix	80%	Good risk categorization
Stakeholder Weighting	65%	Calculation approximate
Epistemic Triage	70%	Prioritization accurate
Cross-Cultural Ethics	60%	Needs explicit prompting
Arbitration Protocol	50%	Manual trigger required

6. TIER 1 CLASSIFICATION RATIONALE

Criterion	Justification
Domain-Agnostic	Applies to legal, medical, financial, creative, ALL domains
Meta-Level Infrastructure	Provides evidence hierarchy, harm prevention, transparency
Process-Oriented	About HOW to reason rigorously, not WHAT to conclude
Dependency-Free	Other engines build upon it; no domain expertise required

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Procedural justice. Evidential humility. Universal integrity.