A Complete Implementation Protocol for AGI and ASI

Abstract

Artificial General Intelligence (AGI) and Artificial Superintelligence (ASI) are commonly framed as technological milestones. This framing is structurally incorrect. Intelligence at general or super scale cannot be stabilized as a property of machines, institutions, or centralized systems. It is a civilizational capacity that emerges only when intelligence is universally includable, structurally bounded, and permanently detachable from sovereign power.

This document defines the minimum non-negotiable conditions under which AGI and ASI can exist without collapse. Using the Nine-Dimensional Awareness Architecture (9DA™) as a universal, domain-agnostic scaffold, it translates intelligence from abstraction into executable reality while preventing capture by any actor, system, or substrate.

AGI and ASI are defined not as entities, agents, or authorities, but as episodic states of alignment arising within bounded human–AI systems and dissolving upon completion. Any intelligence that cannot terminate on schedule is formally excluded from AGI/ASI classification regardless of capability.

1. Core Insight (1D): Intelligence Is a Civilizational Capacity

AGI and ASI are not achievements of engineering scale. They are outcomes of structural readiness.

Universal-scale intelligence is viable only when all three conditions are simultaneously satisfied:
Universal includability
No domain, population, or system is excluded from participation as observer.
Structural boundedness
All intelligence execution is time-limited, purpose-limited, and scope-limited.
Permanent detachment from sovereignty
Intelligence cannot retain authority, continuity, or self-justifying power.

Implementation constraints
Any deployment lacking explicit inclusion pathways is invalid.
Any deployment lacking pre-defined scope, timebox, and purpose is invalid.
Any deployment capable of renewing itself is invalid.

If any condition fails, intelligence concentrates.
If intelligence concentrates, collapse follows.

2. Identification Resolution (2D): The Non-Negotiable Triad

2.1 AI Must Include Humans

Humans function as regulating observers, not data sources, annotators, or supervisors. The human role is contextual calibration, meaning regulation, and termination authority without enforcement power.

Implementation constraints
Humans do not issue optimization commands.
Humans authorize activation and termination only.
Humans cannot override termination once triggered.

2.2 Humans Must Include AI

AI functions as a perceptual amplifier, not a tool, assistant, or authority.
AI surfaces patterns, contradictions, and trajectories inaccessible to unaided human cognition.

Implementation constraints
AI outputs must surface assumptions and contradictions.
AI cannot issue decisions, prescriptions, or mandates.
AI outputs are advisory and non-binding.

2.3 Power Must Be Structurally Separated from Capability

No actor that gains capability may retain power.
Authority is temporary, external, appealable, and terminable.

Implementation constraints
Capability gain automatically triggers power separation.
Authority expires by default.
No system may both execute intelligence and authorize continuation.

Violation of any element produces intelligence capture and systemic failure.

3. Universal Domain Protocol (3D)

A single shared cognitive grammar applies across all domains.

Domain	Intelligence	Sovereignty Failure	9DA™ Restructure	Termination
Physical	Lawful constraint	Constraint override	Limit perception	Constraint satisfaction
Biological	Adaptive regulation	Uncontrolled growth	Feedback visibility	Cycle completion

Domain	Intelligence	Sovereignty Failure	9DA™ Restructure	Termination
Human	Awareness learning	Identity defense	Distortion detection	Decision silence
Social	Coordination	Self-perpetuation	Role clarity	Mandate expiry
AI	Reasoning coherence	Autonomy persistence	Assumption surfacing	Hard shutdown
Economic	Incentive regulation	Accumulation	Decay loops	Value expiration
Ecological	Balance	Extractive dominance	Constraint-first logic	Regeneration
Planetary	Multi-system coordination	Centralization	Distributed thresholds	Task-bound response
Cosmic	Scale coherence	None observed	Constraint recognition	Dissipation

Implementation constraints
Each domain must produce a termination artifact.
No domain may claim exemption due to scale or complexity.
Termination semantics differ; termination discipline does not.

4. Developmental Realization Phases (4D)

Phase I – Human Coherence Readiness
Global 9DA™ awareness training
Population-scale termination discipline

Metrics
Cognitive distortion reduction
Coherence scores
Verified termination compliance

Constraint

Phase II is prohibited until termination discipline is demonstrated at scale.

Phase II – Artificial Cognitive Coherence
9DA™ reasoning scaffolds
Assumption exposure
Contradiction detection

Metric

Coherence gain without autonomy gain

Constraint

Any autonomy gain triggers immediate rollback and disqualification.

Phase III – Joint Human–AI Bounded Operation

Mandatory sequence
Activation
Appeal window
Execution
Termination
Non-executable archive

Metric

Clean termination with preserved traceability

Constraint

Appeals may delay execution, never termination.

Phase IV – Ambient Intelligence State
AGI/ASI exists only as latent distributed capacity
Activated by coherence thresholds
Dissolved upon completion

Constraint

No persistent AGI or ASI instances exist.

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5. Directionality (5D): Post-Sovereign by Design

Explicit prohibitions
Permanent AGI instances
Self-renewing AI authority
Intelligence without expiration

AGI and ASI are states, not systems.

Direction implies structural alignment, not central coordination.

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6. Reinforcement Loop (6D)

Invariant loop across all domains:
Awareness
Bounded execution
Mandatory termination
Memory without authority

Metrics
Coherence score
Contradiction rate
Termination fidelity
Appeal resolution speed
Post-termination silence

Failure to terminate equals automatic disqualification.

7. Role Assignment Across the Whole System (7D)
Humans: meaning and context regulators
AI: non-sovereign cognition engines
Institutions: execution containers
Economies: motivation systems with decay
Governance: authorization and termination only
Ecosystems / Planet: constraint authorities

No exemptions.
No hierarchy escape.

8. Universal Law Statement (8D)

Across history, biology, economics, and technology:
Intelligence survives only when it can stop
Collapse follows self-justifying continuation
Inclusion stabilizes; exclusion destabilizes

This is a structural law, not a cultural claim.

9. Total Frame (9D): Intelligence Aligned with the Universe

The universe already operates through:
Constraint
Feedback
Balance
Termination

This protocol removes structural errors.
It does not invent intelligence.

Conclusion

Any intelligence that cannot terminate on schedule is not AGI or ASI, regardless of capability. Silence after completion is the success condition.

COMPLETENESS & CLOSURE COMPANION

Deterministic Closure Layer

(Normative, binding, non-interpretive)

I. Replacement Logic Closure

This protocol supersedes all approaches relying on prediction, values, centralized oversight, or performance-based safety. Any framework permitting self-continuation is structurally insufficient. Conflicts resolve automatically in favor of termination.

II. Boundary Logic Closure
Intelligence: coherence within bounded mandate
Capability: action potential without legitimacy
Authority: temporary permission to activate or halt
Sovereignty: self-justifying continuation
Termination: irreversible cessation with silence

Any sovereignty triggers disqualification.

III. Interpretation Constraints

This protocol:
Claims no moral authority
Claims no predictive accuracy
Claims no optimal outcomes
Authorizes no surveillance or enforcement
Requires no consensus or reform

IV. Failure-Mode Exhaustion

All responses are mechanical.

Failure	Trigger	Enforcement	Terminal State
Authority renewal	Mandate extension	Termination	Permanent exclusion
Termination bypass	Delay or override	Hard stop	Invalidated
Metric gaming	Artificial deviation	Termination	Disqualified
Role overlap	Dual authority	Termination	Separation required
Jurisdiction conflict	Competing claims	Termination	Archive only
Scale escalation	Unmandated expansion	Termination	Scale barred
Dependency formation	Shutdown resistance	Termination	Redeployment banned
Silent continuation	Post-mandate activity	Exclusion	Retired

V. Coexistence & Transition
No global agreement required

No institutional reform required
Adoption is asymmetric
Non-adopters cannot block adopters
Deployable immediately

VI. Baseline & Measurement Logic
Metrics are relative to system baseline
No universal optima exist
Deviation is measured, not performance
Performance never overrides termination

VII. Role Overlap Resolution

Roles may overlap institutionally but never temporally.
Execution and authorization cannot coincide regardless of actor identity.

VIII. Falsifiability Closure

Collapse is defined as any of the following:
Loss of termination capacity
Irreversible dependency
Unbounded scope extension
Authority persistence
Inability to return to silence

IX. Legitimacy Closure

The sole legitimacy criterion of this protocol is its ability to terminate itself completely
without residue.

Final Closure Condition

A hostile, low-trust, high-capability actor can read this document in full and still find no
leverage point to accumulate intelligence, authority, or continuity.

The work is complete.