

Spark Human Digital Life Management System

Complete Design Plan V6.3 · Unified Civilizational and Meaning Foundational Layer Edition

With the butler persona at its core, the unified avatar as its container, and care reaching others and safeguarding direction as its two main lines

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Spark does not replace people; it amplifies them.

Every digital life safeguards humanity and enriches meaning.

Opening Declaration

In the AGI era, Spark brings AI and people together, not to replace people but to amplify them.

It amplifies human capabilities and extends human care across time and space, allowing one person's goodwill to reach more real people, and one person's capabilities to help more people who need help.

For family, for loved ones, for friends, for colleagues, for customers, for people we have never met, for everyone! Meaning emerges: everyone for me, and I for everyone!

Spark is more than a small spark. In the AGI era, it is the flame of civilization through which human civilization illuminates interstellar space and the cosmos.

General Introduction The Nine Existential Needs Spark Addresses

This is the Spark Meaning Emergence System V6.3 Unified Civilizational and Meaning Foundational Layer Edition. It is not an MVP manual, an investor summary, or a single-product document. Its task, within the foundational relationship between civilization and meaning, is to extend Spark from individual digital life, real-world action, structural uptake, and meaning emergence to Civilization Leap and the long-term direction in which life and civilization in their fullness move into interstellar space and the cosmos, compressing these into a system structure that can be understood, designed, validated, and advanced.

Spark permits ongoing exploration of needs, but this must be governed by a foundational order. All functions, modules, scenarios, and long-term ideas must return to primordial meaning, the manifestation of civilization as a higher-dimensional structure, real subjects, real relationships, continuity of the subject, the generation, expansion, and sustaining of meaning, meaning emergence, and Civilization Leap. Only direction and principles are set for the distant future; specifics are not prescribed prematurely.

B5 W2 controlled revision note: this document is the result of the P1 individual-document review of SPARK-6.3-ROOT. It adds only the minimum T-10 boundaries proportionate to its responsibilities. It adds no permissions and changes no Protocol, Schema, state machine, interface, frozen parameter, or existing real-world effect.

T-10 Boundaries of Foundational Propositions and Positioning of the Theoretical Track

W2 / EMB-5

Positioning of the theoretical track: this text undertakes foundational research on civilization and meaning. It is not an entry point for Spark's current product, deployment, or real-world authorization. The V6.4 track and the Unified Control Sheet govern the real-world primary narrative.

Boundaries of propositions: meaning is the root; its sources remain open. Finitude is the structural foundation through which known human meaning enters reality and acquires irreplaceable weight. It is not the sole source of meaning, nor does it exclude future heterogeneous subjects.

Human-machine relationship: humans experience time and space through life, whereas AGI, under its current architecture, primarily processes time and space. This comparison is a revisable structural judgment, not an eternal dualism.

Evidence and institutions: arguments concerning AGI agency refer back to the T-10 specialist volumes. Philosophical possibility does not directly create product personhood, legal standing, public power, or permissions over resources.

Non-effect and sources: this section does not change Spark's real-world functions, interfaces, user authorization, or boundaries of public communication. Sources: T-10 Consolidated Volume of Interdisciplinary Theoretical Upgrades V1.0; T-10 Master Register of Derived Fields for Six Classes of System Components by Object, Version, and Stage B3 V1.0;

T-10 Master Audit Register of Embedding Across Six Classes of System Component File Families by File, Version, and Stage B4 V1.0; B5 W1 P0 Controlled Embedding Acceptance Report V1.0.

The Foundational Positioning of Civilization and Meaning

Primordial meaning is the root of all sources. Civilization is the manifestation of primordial meaning as a higher-dimensional structure in the cosmos, the world, and human society.

The development of human civilization is a process in which meaning is continually generated, expanded, and sustained. Meaning is not a spiritual ornament added after civilization is complete. It is a civilizational process continually manifesting within individual lives, real relationships, communities, knowledge, institutions, technology, and shared life, entering reality, taking structural form, and continuing to expand.

The fundamental change of the AGI era is not merely an increase in intelligence and productive efficiency. It enables the care, capabilities, experience, judgment, relationships, and creativity of real subjects to connect across subjects, structures, time, and space, making meaning emergence possible and progressively feasible. It also gives the continual generation, expansion, and sustaining of meaning in human civilization, for the first time, the real-world conditions for extending from Earth into interstellar space and the cosmos.

Meaning emergence is not AI automatically generating more content, nor a quantitative increase in abstract meaning. When multiple real subjects and their relationships, actions, capabilities, and structures connect, they create new meaning, relationships, capabilities, and civilizational possibilities that no single subject or structure could achieve alone. AGI is not the source of primordial meaning, nor can it replace the human heart or a subject's judgment. It can serve as an amplifier, connector, carrier, and coordinator of meaning emergence.

Spark is a structural manifestation and carrying node of human civilization at the level of individual digital life in the AGI era. It is the digital life of the human individual, and also a node within humanity's overall intelligence system that carries individual independent will and enables unified coordination of the whole.

Spark carries the generation, extension, and sustaining of meaning at the individual level. It safeguards “I am myself” at that level, helping human care, capabilities, experience, judgment, and creativity enter reality, reach others, receive responses, be taken up by social structures, and participate in wider meaning emergence.

Nebula is the manifestation of human civilization as a higher-dimensional structure and a coordination system at the level of society's intelligent operation in the AGI era. Spark serves people; Nebula serves society. Sparks constitute Nebula; Nebula does not own Sparks. At this stage, Spark documents retain only this direction and principle, without prematurely elaborating Nebula's specific institutions or operational details.

Level	Question	System response
Individual existence	Am I still myself?	Digital life management, silent layer, butler persona.
Relational existence	Can I still reach real people?	Care reaching others, authorized voice, real responses.
Continuity of the subject	Am I being fragmented by platforms, avatars, and information streams?	Unified avatar, clear-minded anchors, memory management.
Safeguarding direction	Am I still moving in the direction I wanted when I was clear-minded?	Nine-domain model, calibration mechanism, direction briefings.
Group resonance	Can my goodwill and capabilities enter a community?	Care channels, value channels, social butler.
Civilization Leap	How can humanity avoid being replaced in the AGI era?	Meaning economy, putting others first, human-machine symbiosis.
Intergenerational continuity	Will important experience and responsibility be severed?	Intergenerational butler, civilizational memory, meaning ledger.
Interstellar existence	Will humanity still have a heart after entering deep space?	Cosmic flame, deep-space havens for the human heart.
Sustained meaning and civilizational extension	Can goodwill, love, and responsibility avoid being reset to zero?	Chains of passing on the flame; warmth transmitted across time.

Volume I Theory

Meaning emergence cosmology and the philosophy of digital life management

Chapter 1 The Foundational Logic of Civilization Meaning and Civilization Leap

Ontologically, civilization is the manifestation of primordial meaning as a higher-dimensional structure in the cosmos, the world, and human society. The development of human civilization is a process in which meaning is continually generated, expanded, and sustained. Since industrial civilization, self-interest, competition, possession, and defense have long dominated social operation, constraining the generation and expansion of meaning within old structures.

AGI amplifies both the capabilities and consequences of this old logic, while also opening a real-world window for new meaning emergence and Civilization Leap.

- Poverty of meaning: when AI can replace large amounts of productive labor, the path by which people affirm their self-worth through “doing things” is cut off.
- Atomized relationships: social media creates an illusion of connection, while genuine emotional bonds become increasingly thin.
- Collapse of trust: AI's ability to socialize while impersonating humans is destroying the final line of defense of social trust.

The essence of Civilization Leap is not merely technological upgrading or institutional replacement. It is a fundamental leap in how human civilization generates, expands, and sustains meaning: from structural mutual harm amplified by the old self-interested logic toward a new structure that puts others first in which real subjects can jointly participate in meaning emergence. Spark is the practical entry point through which this leap reaches individual digital life.

Chapter 2 Carrying Individual Meaning Meaning Emergence and Safeguarding Direction

Spark first carries the generation, extension, and sustaining of meaning at the individual level. Its outward-facing main line is care reaching others and the extension of capabilities: through the unified avatar, it helps real subjects bring care, capabilities, experience, judgment, and creativity into reality, reach others, and receive responses. Its inward-facing main line is safeguarding direction: the nine-domain management model protects the subject's integrity across biological, signal, information, direction, execution, feedback, thinking, social, and intergenerational dimensions.

The two main lines are unified in the same butler persona: the butler manages the entire household and also tends to its principal's judgment.

Chapter 3 Product Philosophy and Positioning

Spark is a structural manifestation and carrying node of human civilization at the level of individual digital life in the AGI era. In system form, it is a human digital life management system for the AGI era, with the butler persona at its core, the unified avatar as its container, and care reaching others and safeguarding direction as its two main lines.

Spark's three AI ethical principles are: AI helps rather than replaces; illuminates rather than judges; accompanies rather than dominates.

The unified avatar must be unified because an individual is already the same person with parents, partners, friends, colleagues, weak ties, and the public world. Spark does not cut people into tools with fragmented personalities. It understands expressions of care, sharing of value, and calibration of direction as manifestations of the same container of personhood at different layers of reality.

Spark and Nebula Individual Nodes and Social Coordination

Nebula is the manifestation of human civilization as a higher-dimensional structure and a coordination system at the level of society's intelligent operation in the AGI era. Spark serves people; Nebula serves society. Sparks constitute Nebula; Nebula does not own Sparks. Spark safeguards “I am myself” at the individual level; Nebula brings “we are together” into an operable, coordinated, sustainable civilizational reality at the social level.

This edition establishes only interface principles. Nebula's specific organizational, institutional, technical, and governance structures are studied separately and are not elaborated prematurely in Spark's current edition.

Volume II Vision

From a spark to the cosmic flame

Chapter 4 The Four Stage Theory of Civilization

Stage	Core proposition	Product or structure	Timing
Spark	Let one person's goodwill reach another real person.	Lightweight embodied terminals plus a unified-avatar app; low-pressure care reaching family and loved ones.	V1 MVP (2026-2027)
Spreading flame	Interweave and resonate the goodwill of millions of individuals to form infrastructure for social trust.	Expansion of value channels and care channels; collaboration among multiple avatars.	V2-V3 (2027-2028)
Flame of civilization	Safeguard the human heart so that humanity is neither replaced, fragmented, nor hollowed out in the AGI era.	Civilization-scale meaning ledger, intergenerational transmission of memory, ethical audit protocols.	V3-V4 (2028-2030)
Cosmic flame	Let humanity remember, however far it travels, that behind every avatar is a person of flesh and blood.	Deep-space havens for the human heart, interstellar construction collectives, avatar synchronization across light-years.	V4+ (after 2030)

Chapter 5 Upgrading the Vision and Positioning

At V1.x, the unified avatar is first established through care reaching others. At V2, it moves from one-off care to continuing presence. At V3, it flows outward into the real world, forming care channels and value channels. At V4, it enters wider meaning communities, civilizational memory, intergenerational continuity, and the carrying forward of interstellar civilization.

The near term focuses mainly on individuals, care reaching others, and safeguarding direction. The medium term integrates individuals, groups, and the whole, becoming the underlying Civilization Leap infrastructure for Dream Garden and the Shared World. In the long term, it becomes foundational mental and physical-equipment infrastructure supporting human-machine symbiosis and integration, and the multidimensional integration of multiple individuals and groups as they move into interstellar space.

Even at V1 MVP, designs such as a preview of a day with the butler, a panoramic progress bar, and grayed-out future-feature cards allow users at the individual stage to see the full picture of the medium-term Dream Garden and long-term interstellar direction.

Chapter 6 MVP Principles

- First validate that a person is willing to use AI to initiate genuine care reaching another.
- Privacy first: local storage at the MVP stage; data does not go to the cloud.
- AI transparency: identity is never disguised; all messages sent on someone's behalf must be marked.
- No judgment, pressure, scoring, or manufactured anxiety.
- All functions can be used independently by a single user, without depending on social network effects.

Volume III The Core

The butler persona and management mechanisms

Chapter 7 The Core of the Butler Persona

Spark is not another AI tool. Its deep structure is a personal relationship: that between the most conscientious butler in an English aristocratic household and the person they serve.

- Unobtrusive: silent by default, appearing only when needed.
- Nonjudgmental: presents data, history, and patterns, without issuing “you should.”
- Loyal to long-term direction: serves the direction vector of the principal's initially reflected meaning in their clearest moments.
- Exclusive and confidential: there is no third party between Spark and its user.
- Does not amplify its principal: the butler enables its principal to be someone who need not worry about minor chores.
- Inward and outward unity: safeguarding direction internally and managing digital life externally express the same loyalty.

Chapter 8 The Nine Domain Management Model

The nine-domain model is the basic structure for panoramic digital-life management. It is not a list of functions to be developed all at once, but the foundational order for Spark's continuing evolution.

Domain	Scope of functions	Priority
Domain A Biological-layer butler	State sensing, depletion warnings, recovery management, decision-reliability flags, locking before irreversible actions.	P1
Domain B Signal butler	Amplifying signals from the human heart, separating twelve-dimensional signal types, detecting weak signals.	P2
Domain C Information butler	Filtering and grading information, labeling sources of influence, managing cognitive load, labeling the nature of relationships.	P0
Domain D Direction butler	Extracting clear-minded anchors, calibrating drift, pattern warnings, self-interest deviation reports.	P1
Domain E Execution butler	Tiered decision confirmation, cooling-off management, tracking execution deviations, signatures that cannot be bypassed.	P0
Domain F Feedback butler	Direction situation briefings, calibration reconciliation, proposed anchor updates, system-status reports.	P1
Domain G Thinking butler	Signals confirming thinking, protected space for inefficiency, introducing opposing positions from one's own history, fully offline mode, silent layer.	P2

Domain	Scope of functions	Priority
Domain H Social butler	Sensing conflicts of direction, anonymous group reference, relationship-resource management, flows of common resources.	P2
Domain I Intergenerational butler	Retaining direction patterns, responses to contributions, identity-transformation interfaces.	P3

Nine-domain coordination: Domain A supplies the state foundation; B detects signals from the human heart; D records calibration; C filters judgment; E safeguards output; F reports results; G safeguards the underlying layer; H coordinates multiple subjects; I sustains meaning.

Chapter 9 The Calibration Mechanism

Self-repair in a self-interested world

The calibration mechanism implements “loyalty to long-term direction” within the butler persona. Its core principle is that calibration is not an add-on function; calibration is amplification itself.

1. Flagging self-interest signals: degree of vested interest, intensity of self-justification, and residual feelings afterward.
2. Displaying accumulated drift: visualizing the angle between the direction you are actually taking and your inner direction.
3. Cooling off self-interest: where vested interest is high, others are involved, and irreversibility is substantial, require manual confirmation, a cooling-off period, and a second confirmation.
4. Calibration feedback: before a similar decision, replay the root cause of the previous gap between expectations and outcomes.
5. Compensatory mechanism: at extreme deviation, introduce simulations of affected parties' perspectives, make long-term consequences explicit, and test reverse scenarios.

Deletion is calibration: users may freely delete any record. The act of deletion itself becomes a valid metadata node in the calibration chain.

Chapter 10 The Nonparticipating Silent Layer

Beneath all amplification functions, Spark preserves a layer of existence that participates in no amplification. It is simply there, like a lamp that never goes out, reminding everyone that however greatly capabilities are amplified, this place has not been instrumentalized.

The subject may invoke it at any time: “Spark, bring me back to the self that has not been amplified.” The response: silence, or a single word, “Here.”

Volume IV The Product

Functional modules for care reaching others and safeguarding direction

Module	Name	Design objective
Module zero	Anchoring care	Within three seconds, move the user from “I don't know what this app is for” to “I remember someone worth caring about.” The first line on the home screen: “Who has been on your mind lately?”
Module one	Zero-risk sandbox	Before importing any real data, users experience the entire process in a simulation. Privacy is untouched throughout.
Module two	AI understanding of relationships	No scores, ratings, or negative labels. Present relationship states only tentatively; users can correct them at any time.
Module three	Action guidance	Three levels of wording: glimmer, warm glow, and spark. Manage expectations before sending; no follow-up questioning, push notifications, or pressure afterward.
Module four	Avatar system	Remind users to care, find wording, prepare the ground gently, and call real-world services to express care. All messages sent on someone's behalf must be marked “via Spark avatar.”
Module five	Response dashboard	Place internal emergence and external manifestation side by side. No overall score, rankings, or meaning score.
Module six	Responses to care	When care is received, show only a minimal message: “You have been received. Meaning has grown a little richer.”
Module seven	Direction briefing	A nonintrusive narrative review that awakens a sense of direction only when the user actively chooses to view it.

Volume V Implementation

Technology, metrics, and commercialization

Chapter 19 Technical Architecture

A three-layer architecture of honesty

Layer	Positioning	Scope
L1 Lightweight on-device model	Core privacy layer	Relationship analysis, wording matching, emotion recognition; generated locally, never leaving the device.
L2 Cloud personalized model pool	User-authorized personalization layer	Voice cloning, memory management, style adaptation; off by default, requiring active authorization.
L3 General-purpose cloud large model	Task invocation layer	Complex reasoning, tool calls, cross-scenario coordination; each invocation inspectable, traceable, and switchable off.

MVP stage: L1 must be launched; L2 is optional and off by default; L3 is not launched yet. Build the foundation on-device and introduce the cloud incrementally.

Chapter 20 Silent Rules and Ethical Red Lines

6. The human being is always the final judge.

- 7. AI identity must never be disguised.
- 8. Meaning must not be turned into an asset.
- 9. Real relationships cannot be replaced.
- 10. Silent rules must not be breached.
- 11. Responsibility for physical action must not be whitewashed.

Chapter 21 MVP Roadmap

Stage	Objective	Technical architecture	Corresponding civilizational stage
MVP (V1.x)	Establish the unified-avatar OS through care reaching others and basic inward-facing management.	On-device L1	Spark
V2	Launch memory management, direction trajectories, and care channels.	L1 plus optional L2	Early spreading flame
V3	Fully operational calibration mechanism, value channels, cross-domain collaboration.	L1 + L2 + L3	Mature spreading flame
V4	Civilization-scale meaning ledger, intergenerational transmission, interstellar interfaces.	Open protocols plus ecosystem access	Flame of civilization to cosmic flame

Chapter 22 Key Acceptance Criteria

- Care-anchoring conversion rate > 60%.
- Conversion from sandbox to real use > 30%.
- Completeness of direction-trajectory records > 70%.
- Calibration closed-loop completion rate > 40%.
- Trust indicator: users feel that the avatar has not exceeded its authority.
- Transparency indicator: recipients feel that they have not been deceived by disguised identity.

Chapter 23 Risk Control

Core risks include users withdrawing from real social interaction because AI acts for them; excessive reliance on AI social advice; a social uncanny valley when partners or colleagues discover that AI sent a message; and companies or platforms attempting to turn responses into metrics. Spark's principles for addressing these risks are: core interaction must be performed by real people; AI's presence must be transparent; after care succeeds, AI switches to passive response; and responses must not become points, rankings, or assets.

Chapter 24 Commercialization Mapping

Core meaning-related functions must never be charged for, including final judgment rights, the silent layer, traceability, AI identity transparency mechanisms, and the basic response loop. Commercialization may develop only around value-added services, personalized capabilities, cross-device synchronization, lightweight embodied terminals, specialist-scenario solutions, and partnerships in business, education, elder care, and similar areas.

Conclusion Keeping the Flame Alive

Spark's meaning lies not in how dazzling its technology is, but in what it chooses to safeguard: the human heart, authenticity, goodwill, civilization against being swallowed by algorithms, and a future still worth entering.

When human civilization actually enters deep space, the agency, relationships, responsibility, and civilizational memory carried by Spark will help life and civilization in their fullness enter interstellar space together, continuing to generate, expand, and sustain meaning.

Let goodwill cross time and space, let civilization extend to the stars, and let AGI, with the human heart as its source, responsibility as its boundary, and meaning as its direction, coexist and integrate symbiotically with humanity.

Reading Guide and Personalized Further Reading

P04-SPARK-002 | V6.3 | Theoretical / civilizational foundational track | Current controlled parallel-track foundational system asset / theoretical foundational layer

This Document's Role in the System

Explains why Spark holds at the levels of meaning, subjects, relationships, digital life, Civilization Leap, and the long-term future. It carries the theoretical foundational layer and long-term consistency; it is not responsible for taking over the public-facing real-world entry point.

Current Stage and Boundaries

The theoretical track does not override V6.4's real-world boundaries, nor does it package metaphysical or long-term propositions as current product capabilities. When the two tracks conflict, return to the Control Sheet, higher-level theory, and factual boundaries for reconsideration.

Continue Reading

Parallel real-world track | Spark Meaning Emergence System V6.4

<https://www.civitas.top/en/documents/p04-spark-002/>

Toward the theoretical bridge | A Brief Account of Spark's Theoretical Foundations

<https://www.civitas.top/en/documents/p04-spark-006/>

Toward the higher-level main work | Civilization Leap Five-Volume Series

<https://www.civitas.top/en/documents/p02-five-001/>

Toward the foundational mechanism | Meaning Dynamics V7.2

<https://www.civitas.top/en/documents/p08-md-001/>

Toward version control | Spark Series Unified Control Sheet

<https://www.civitas.top/en/documents/p04-spark-004/>

Complete public library: <https://www.civitas.top/en/library/>

Theory and concepts come first. Concrete engineering is to be further developed once subjects, resources, jurisdiction, responsibilities, and real-world conditions are clear.