GCF | ISAC

Technical Product Evidence

Selected runtime, governance and adaptive-model evidence, with current status

Version 2 | Status as at 10 Nov 2026

Designed so the model can change while the intelligence system persists.

GCF (Governed Cognitive Framework) is the underlying intelligence system. ISAC (Intelligent Systems Architecture Core) is the first product built on it, and it is in development. Persistent identity and memory, and independence from any single model, are design goals.

CURRENT STATUS

As at 10 Nov 2026: Work towards ISAC's next technical milestone is under way. Foundation stability gate: review required. Two further provider sub-stages reported merged (founder-reported; independent verification pending).

WHAT THIS PACK SHOWS

A local ISAC runtime, governed decision behaviour in plain English, adaptive model-role selection, and a dated, tiered status list.

EVIDENCE BOUNDARY

Internal technical evidence only. This document is not an independent security assessment or a claim of production assurance. Every status item carries a date and an evidence tier.

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1. Current Status

Dated status for GCF and ISAC, with an evidence tier for every item. As at 10 Nov 2026.

Verified: a dated primary record exists (record date only, not a technical test). **Screenshot-supported:** shown in a dated screenshot. **Founder-reported:** reported by the founder, not independently checked. **Evidence gap:** no evidence held yet.

Item	Status	Date	Evidence tier
GCF 2.0 core baseline	Frozen as the core baseline; audit issues reported fixed in November; independent verification pending	Frozen 3 Sep 2026; still frozen per the founder 26 Oct 2026; fixes 2–3 Nov 2026	Verified (public record of the freeze date); founder-reported (still frozen; fixes)
ISAC development stages up to adaptive model roles	Complete	By 21 Sep 2026	Verified (public record); founder-reported
Foundation Stable (internal certification)	Internally certified; certification kept after the November audit. An internal milestone, not an external certification	13 Oct 2026; kept as at 2 Nov 2026	Verified (record date only); founder-reported (kept)
Foundation stability gate (current)	Review required	2 Nov 2026; unchanged 3 Nov 2026	Founder-reported
External and local AI providers	In progress	As at 10 Nov 2026	Founder-reported
Provider core	Signed off	18 Oct 2026	Founder-reported; screenshot-supported (closeout records)
Local provider adapter	Signed off	26 Oct 2026	Founder-reported; screenshot-supported (closeout records)
Test-only simulated provider for repeatable testing	Implemented	2 Nov 2026	Founder-reported
Adapter for an external hosted model provider	Merged and closed; connection to the governed product route is scheduled for a later sub-stage	2 Nov 2026	Founder-reported
A further provider sub-stage	Merged; independent verification pending	Reported 10 Nov 2026 (merge date not stated)	Founder-reported
Support for a custom model provider using a widely used compatible interface	Merged; independent verification pending	9 Nov 2026	Founder-reported
Founder-led verification audit	Carried out; issues found: some paths did not fail closed, and a terminal route bypassed governance	2 Nov 2026	Founder-reported
Issue: some paths did not fail closed	Reported fixed; independent verification pending	2–3 Nov 2026	Founder-reported
Issue: a terminal route bypassed governance	Reported fixed; independent verification pending	2–3 Nov 2026	Founder-reported
A further audit remediation item reported closed	Reported closed; independent verification pending	3 Nov 2026	Founder-reported
Independent verification of the fixes	Pending	As at 10 Nov 2026	Evidence gap
Remaining audit items	Further audit items remain open	3 Nov 2026	Founder-reported
ISAC: technical preview (technical feasibility stage)	Shared with a first external tester; feedback received	26 Oct 2026	Founder-reported
ISAC: technical preview (technical feasibility stage)	Planned; scope and date not yet set	As at 10 Nov 2026	Evidence gap
Independent check of stage claims against code history and test output	None checked yet	As at 10 Nov 2026	Evidence gap

2. Working ISAC Runtime

Local model loading, inference and clean shutdown in the ISAC runtime.

SYSTEM STATE

ISAC, GCF and runtime report READY before inference.

LOCAL INFERENCE

A small local open model is loaded and produces output.

CLEAN LIFECYCLE

The active model unloads and the runtime shuts down cleanly.

Status description only in this publication; no runtime screenshot is included. The corresponding runtime result is founder-reported, with independent verification pending as at 10 Nov 2026.

3. Governance Before Authority

How GCF is designed to decide before the model runs or any privileged action is taken.

Governed decision behaviour

GCF is designed to reach a governed decision before the model runs or any privileged action is taken. The decision is to allow, refer for review, defer or deny.

Fail-closed is a design intent: if governance cannot reach a decision, the request should not proceed.

A founder-led verification audit on 2 Nov 2026 found two issue types: some paths did not fail closed, and a terminal route bypassed governance. Both were reported fixed on 2–3 Nov 2026 (founder-reported). Independent verification is pending.

GOVERNED DECISIONS

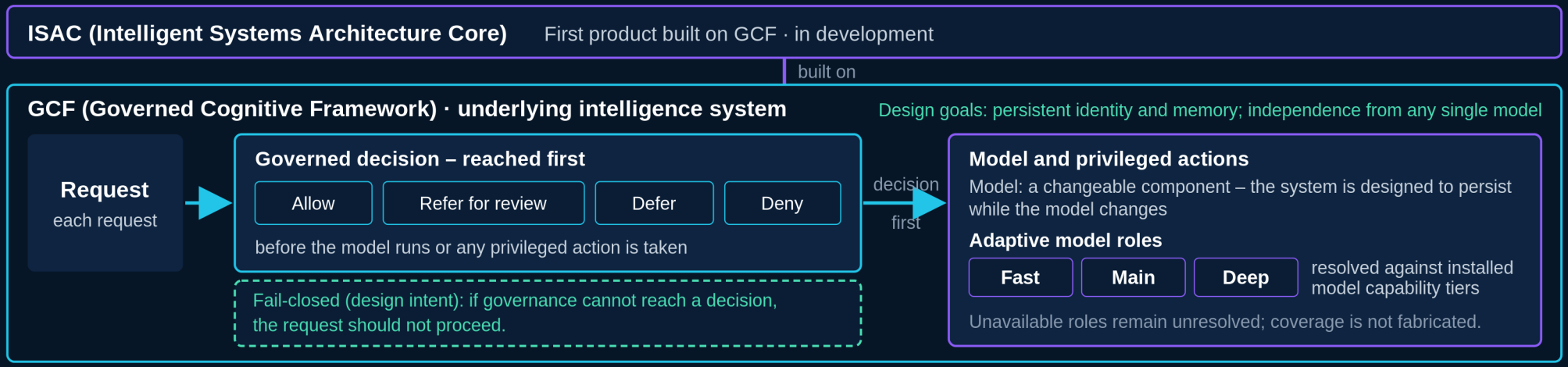
Each request is designed to receive a governed decision: allow, refer for review, defer or deny.

FAIL-CLOSED BY DESIGN

If governance cannot reach a decision, the request should not proceed. This is a design intent.

AUDIT AND REMEDIATION

Some paths did not fail closed; a terminal route bypassed governance. Reported fixed 2–3 Nov 2026. Founder-reported; independent verification pending.



Conceptual diagram of design intent, drawn only from statements in this publication. Not evidence of implementation; no component internals shown.

4. Adaptive Model Roles

Runtime role resolution and capability-aware fallback under automatic assignment.

ROLE RESOLUTION

Fast, Main and Deep roles are resolved against installed model capability tiers.

GRACEFUL FALLBACK

Missing Standard or Advanced capability does not fabricate coverage; unavailable roles remain unresolved.

RESOURCE-AWARE CONTROL

Assignment mode is automatic and designed to adapt model and layout choices to available capability.

Adaptive model roles stage complete by 21 Sep 2026 (verified public record; founder-reported). Role behaviour: founder-reported, 26 Sep 2026.

5. Verification Status

What has and has not been independently checked, as at 10 Nov 2026.

Verification status

Internal test results for the runtime, the audit fixes, a further audit remediation item reported closed on 3 Nov 2026, and the provider sub-stages are founder-reported. Independent verification of each of these is pending.

No stage claim in this pack has yet been checked against code history or test output. This is an evidence gap as at 10 Nov 2026.

This publication contains no embedded screenshots; its two figures are drawn only from the text of this document.

FOUNDER-REPORTED

Internal test results, the audit issues reported fixed on 2–3 Nov 2026, and a further audit remediation item reported closed on 3 Nov 2026.

EVIDENCE GAP

Independent test runs and a check of code history: not yet done, as at 10 Nov 2026.

NEEDED NEXT

An independent test run and a check of code history, to confirm or upgrade the evidence tiers in this pack.

Evidence tiers across the 20 status items (as at 10 Nov 2026)



- Founder-reported only: 12
- Founder-reported + screenshot-supported (closeout records): 2
- Verified (record date) + founder-reported: 3
- Evidence gap: 3

Tier mentions (an item can carry two tiers): founder-reported 17; verified 3; evidence gap 3; screenshot-supported 2.

Counting method: one count per row of the page 2 table (20 rows), grouped by the tier wording in its Evidence tier cell.
Verified = a dated primary record exists (record date only, not a technical test). No item has been checked against code history or test output.
Not a measure of quality or completeness.

6. What This Evidence Demonstrates

Current evidence and the next proof points for GCF and ISAC.

INTERNAL EVIDENCE (TIERED)

Local runtime and inference (founder-reported, 26 Sep 2026); governed decision behaviour (founder-reported, 3 Nov 2026); audit issues reported fixed (founder-reported, 2–3 Nov 2026; independent verification pending); adaptive model roles (founder-reported, 26 Sep 2026).

NOT YET CLAIMED

Independent security validation, production assurance, customer deployment evidence, paid conversion, proof of superiority over other AI architectures, or independent verification of the November 2026 remediation.

CURRENT DEVELOPMENT GATE

As at 10 Nov 2026: Work towards ISAC's next technical milestone is under way. After the founder-led audit of 2 Nov 2026, the Foundation stability gate requires review. Two further provider sub-stages are reported merged (founder-reported; independent verification pending). GCF 2.0 remains the frozen core baseline (founder-reported).

NEXT EXTERNAL PROOF

Controlled evaluator usage, workflow outcomes, setup friction, governance and security feedback, and independent verification of the November 2026 remediation.

Evidence handling

No embedded screenshots; the two figures are drawn only from the text of this document. Complete private repository access, credentials, secrets and sensitive implementation details are intentionally withheld. Wider external and independent validation remains a planned next milestone.

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