Agentic & Microservices State Guard | Public Evidence Brief

Public IP-safe technical summary | 08 Nov 2026 | Not an industrial certification

Scope

Evidence-backed operation identity, stale-generation fencing and conservative retry decisions.

Measured historical evidence

- Historical scoped local regressions: 31/31.
- Synthetic local-cursor throughput: about 36,000-44,000 jobs/s, not remote delivery.
- Durable-DONE p99 in milliseconds historically; no distributed exactly-once claim.
- Eight interactive browser synthetic fixtures; no production customer savings.

Independent Linux synthetic reference

120/120 checks for this module, four scenarios x 30 repetitions. Six-module suite 720/720. These measure an independent simplified reference, NOT private engine performance.

Optimized comparison and open gates

Optimized Temporal/Restate workflow, paired ambiguous acknowledgments, retries, restarts and side effects.
Native fault testing, competitive superiority, production p99/p99.9, third-party lab certification and real client savings are NOT established by the reference suite.

Fixed-scope diagnostic

EUR 3,800: One approved retry/workflow trace, an isolated non-production environment and up to 30 paired runs per scenario. Client baseline, correctness oracle, failure review and report with GO / NO-GO / INCONCLUSIVE.

Intellectual property

No private source, bitstreams, internal thresholds, confidential logs, client data, credentials or privileged implementation details in this public brief.

All results are bounded to their test protocol. No guaranteed savings, protection against all failures or production SLA.