

Aurora Workflow Orchestration (AWO) — Governance Summary

1. Purpose

This record consolidates all **attestation, audit, and oversight activities** executed under the **Aurora Workflow Orchestration (AWO)** standard. It serves as the **human-readable governance digest** for repository integrity, cross-linking the following verifiable domains:

- Compliance and attestation approvals
- Governance and audit logs (`/logs/governance/`, `/logs/audits/`)
- Neurotransparency and evidence-trace validation
- Role and signature verification per ADR-0012 and ADR-0015
- Cryptographic continuity through `SHA256SUMS.txt`

Each entry below corresponds to immutable artifacts validated through checksum and ADR trace.

2. Governance Record Table

Date	Entity / Run ID	Action	Reviewer Role	ADR Outcome	ADR Reference(s)	Notes
2025-10-28	RUN_2025-10-28_001	Attestation Approval	Auditor	Approved	0012, 0015	Run artifacts verified; checksums matched
2025-10-28	RUN_2025-10-28_001	Governance Record Created	Orchestrator	Logged	0017	Governance continuity established under ARI

Date	Entity / Run ID	Action	Reviewer Role	Outcome	ADR Reference(s)	Notes
2025-10-28	Repository	Integrity Verification	Auditor	Verified	0015, 0016	Root SHA256SUMS.txt validated against all build outputs
2025-10-29	Repository	Compliance Report Issued	Auditor	Approved	0003, 0017	AWO_Compliance_Report.md finalized
2025-10-29	Repository	Role Attestation Published	Orchestrator	Approved	0012, 0017	ROLE_ATTESTATION.md verified
2025-10-30	Repository	Red Team Playbook Integration	Critic / Red Team	Registered	0013, 0015	/docs/redteam_playbook.md added; challenge protocol validated
2025-10-31	Repository	Neurotransmitter Checkpoint	Maintainer	Passed	0002, 0012, 0015	All claim-affecting inferences contain traceable evidence pointers (§1.6 Method Spec)

Date	Entity / Run ID	Action	Reviewer Role	Outcome	ADR Reference(s)	Notes
2025-10-31	Repository	Evidence Registry Established	Orchestrator	Activated	0002, 0015	/docs/Evidence_Registry.md now authoritative for claim-artifact mapping
2025-11-01	Repository	Whitepaper v1.2.1 Publication	Orchestrator	Released	0010, 0017	Updated rationale for AWO design and governance scope
2025-11-07	Repository	Governance Summary Updated	Auditor	Approved	0017	Governance record harmonized with new artifacts and compliance structure

3. Governance Findings Summary

Status: Fully compliant under **AWO v1.2.2** (post-Whitepaper alignment).

All mandatory governance checkpoints — falsifiability validation, checksum integrity, neurotransparency compliance, and attestation governance — are satisfied.

Cross-validation with `Evidence_Registry.md` confirms artifact traceability for all runs.

Outstanding Anomalies: None detected.

All hash verifications and role attestations match cryptographic signatures in root `SHA256SUMS.txt`.

Next Review: Scheduled for **2026-04-01**, coinciding with initial **CRI-CORE validator schema activation** and transition to automated governance reporting.

4. Governance Continuity Statement

Under **ADR-0017 (Documentation Governance)**, **Waveframe Labs** retains perpetual custodianship and audit authority for AWO and its derivative standards.

All attestation, evidence, and compliance records are **immutable and verifiable** through:

- Root and per-run `SHA256SUMS.txt` files
- Recorded `approval.json` attestations
- ADR lineage (0001–0017)
- DOI-registered archival metadata

Governance operations remain subject to **Aurora Research Initiative (ARI)** oversight, with forthcoming automation through **CRI-CORE governance validators**.

Governance Authority: Waveframe Labs / Aurora Research Initiative (ARI)

Governance Contact: `swright@waveframelabs.org`

5. Linked Governance Artifacts

File	Description
<code>/docs/AWO_Method_Spec_Authoritative</code>	Authoritative normative specification
<code>/docs/AWO_Whitepaper_Conceptual</code>	Conceptual and philosophical justification for AWO governance design
<code>/docs/Evidence_Registry.md</code>	Index of all claim-artifact-verification chains

File	Description
/docs/AWO_Compliance_Report.md	Repository-wide compliance certification
/docs/ROLE_ATTESTATION.md	Role-level accountability and attestation matrix
/docs/redteam_playbook.md	Adversarial validation and falsification protocol
/decisions/ADR-0017-fundamental-governance-ADR	Foundational governance ADR
/schemas/ROLE_ATTESTATION_SIGNATURE.json	Role attestation signature schema (ADR-0015)
/logs/governance/	Immutable governance logs and approvals
/logs/audits/	Audit outcomes and compliance verifications

End of Governance Summary — Aurora Workflow Orchestration (AWO) v1.2.2

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