

Aurora Workflow Orchestration (AWO) — Role–Artifact Attestation Summary

1. Overview

This document provides the canonical **Role–Artifact Attestation Matrix** for all required AWO artifacts under version **1.2.1**.

It establishes verified attribution between origin roles and verifying roles for each artifact type and confirms compliance with: - **ADR-0012** — Human-in-Loop Validation

- **ADR-0015** — Attestation Integration & Cryptographic Signing

- **§1.6 (Method Spec)** — Principle of Neurotransparency

2. Role–Artifact Verification Matrix

Artifact	Origin Role	Verifying Role	Verification Date	ADR Reference(s)	Neuro Evidence	Status
manifest.json	Orchestrator	Auditor	2025-10-28	0002, 0012	Linked (logs/workflow/)	Approved
workflow_orchestration	Orchestrator	Auditor	2025-10-28	0002, 0004	Linked (runs/run_2025-10-31T00-00-42Z/)	Approved
report.md	Synthesizer	Critic → Auditor	2025-10-28	0009, 0012	Embedded Excerpts	Approved
approval.json	Auditor	Orchestrator	2025-10-28	0012, 0015	Evidence Pointer (logs/audits/)	Approved
SHA256SUMS.txt	Orchestrator	Auditor	2025-10-28	0015, 0016	Root Integrity Verified	Verified
/logs/governance/	Orchestrator	Auditor	2025-10-28	0017	Log-Linked	Verified
/templates/Orchestration/Nity-manifest	Orchestrator	Nity	2025-10-28	0011	Schema Complete	Template Verified

3. Attestation Summary

All required artifacts have been reviewed for: - Correct **role attribution** - Presence of **neurotransparency evidence** (traceable inference links) - Cryptographic hash consistency within SHA256SUMS.txt

Result: Fully Verified

Chain of Custody: Closed and reconciled for all recorded artifacts.

Next Review: 2026-04-01 (aligned with first CRI-CORE validator phase)

4. Sign-Off

Auditor of Record: Waveframe Labs — AWO Verification Unit

Authorized Maintainer: Shawn C. Wright (swright@waveframelabs.org)

Governance Authority: Aurora Research Initiative (ARI)

Machine-readable counterpart: [/schemas/ROLE_ATTESTATION_SIGNATURE.json](#)

End of ROLE_ATTESTATION.md — Aurora Workflow Orchestration v1.2.1

© 2025 Waveframe Labs · Independent Open-Science Research Entity