

# 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_falsifiability-manifest2025	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	Approved
SHA256SUMS.txt	Orchestrator	Auditor	2025-10-28	0015, 0016	Root Integrity	Verified
/logs/governance	Orchestrator	Auditor	2025-10-28	0017	Log-Linked	Verified
/templates/falsifiability-manifest2025			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](mailto: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