

Aurora Workflow Orchestration — Repository Index

This index provides structured navigation for the **Aurora Workflow Orchestration (AWO)** repository. Each section links to verified, versioned artifacts that define the framework’s design, governance, and execution.

1. Core Documentation

Document	Description
README.md	Primary overview and orientation for AWO.
docs/AWO_Method_Spec_v1.1.md	Formal specification of the AWO methodology (citable reference).
docs/AWO_Whitepaper_v1.0.md	Theoretical and epistemological foundation of the orchestration framework.
docs/CHANGELOG.md	Chronological record of repository updates and releases.
logs/WORKFLOW_LOG.md	Audited development timeline of AWO with verified entries per release.

2. Governance & Provenance

Directory	Purpose
decisions/	Architecture Decision Records (ADRs) documenting key governance events.
schemas/	JSON schemas defining reproducibility and falsifiability standards.
templates/	Official templates for logs, manifests, ADRs, and validation reports.
runs/	Signed and hashed workflow runs with full provenance records.

3. Automation & Execution

File / Folder	Description
<u>workflows/</u>	GitHub Actions and orchestration workflows for AWO execution.
<u>scripts/</u>	Supporting automation scripts for validation, attestation, and report generation.
<u>requirements.txt</u>	Environment dependencies for reproducible execution.

4. Reference & Citation

File	Description
<u>CITATION.cff</u>	Machine-readable citation metadata.
<u>citation.bib</u>	BibTeX reference for scholarly citation.
<u>.zenodo.json</u>	Zenodo metadata configuration (concept DOI linkage).
<u>LICENSE</u>	Apache 2.0 license for source code.
<u>LICENSE-CC-BY-4.0.md</u>	CC BY 4.0 license for documentation and text materials.

5. Supporting Files

File / Folder	Purpose
<u>figures/</u>	Visual diagrams, process schematics, and banners.
<u>index.json</u>	Machine-readable summary of repository structure.

Current Repository State

Version: v1.1.1

Release Date: 2025-10-12

Focus: Repository Hardening · Organizational Transfer to Waveframe Labs · Attestation Integration

Related ADRs:

- ADR-0014 — Repository Hardening & Organizational Transfer
- ADR-0015 — Attestation Integration & Cryptographic Signing

This index is maintained as part of the AWO provenance layer. Each section corresponds to an auditable component of the repository's epistemic and operational design.