

Operational Consistency Compiler (OCC)

Canonical Compendium (English Edition) - v1.5.0

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Repository: github.com/MarcoAlsaac/OCC

Scope: canonical theory framework, operational methodology, closed MRD modules, and prediction catalog with reproducible traces.

Editorial note: this English document is generated from the current canonical source set and includes the integrated nuclear section J4/L4C*/L4E*.

Start Here

Read the compendium in this order for fastest onboarding:

- 1) Formal foundations (Document A+)
- 2) Methodology and lock architecture (J0-J4 integrated in one judge sequence)
- 3) MRD modules and reproducible PASS/FAIL/NO-EVAL workflows
- 4) Prediction set and experimental-facing witness logic

Roadmap

Section	Purpose
Document A+	Formal operational semantics and judge structure.
Document A	Methodological constraints and judge/lock contracts J0-J4.
MRD modules	Executable reproducibility and verdict artifacts.
Predictions	Operationally falsifiable outputs and witness mapping.