



MAYAN ALFA

Public / Private Architecture

One of the most important outcomes of the MAYAN_ALFA project is the definition of a clear public/private separation. This layer protects the project's real value while still enabling the safe publication of benchmarks and research materials.

The public layer includes:

- benchmark releases,
- canonical CSV datasets,
- graphs,
- QA reports,
- papers,
- release notes,
- and public methodology.

These materials exist to build trust, reproducibility, and the project's long-term reputation. The public layer must remain clean, auditable, and public-safe.

The private layer, on the other hand, protects:

- the MAYAN_ALFA Core Engine,
- heuristics,
- optimization logic,
- structural interpretation,
- asymmetry mapping,
- and Observation Registry internals.

Throughout the entire project communication strategy, it has been repeatedly emphasized that the project's greatest value is not the benchmark executable itself, but the interpretive framework behind it. For this reason, the Observation Registry and its heuristics must remain protected.

The licensing model was defined as follows:

- Public Papers → CC BY-NC-ND 4.0
- CSV datasets → CC BY-NC 4.0
- MAYAN_ALFA Core → All Rights Reserved

This model enables the publication of benchmarks and research papers while simultaneously protecting the project's long-term commercial and interpretive layers.