H.I.D.R.A. / PUBLIC EVIDENCE

Nonduplicated portfolio profile

Candidate distinctive fault-agreement diagnostic; Detect when simulated redundant observations lack an independently supported majority.

Reference-only verification

120/120 structured synthetic scenarios across four families, 30 repetitions each; 60,000 further randomized C++20 reference-oracle checks. Zero disagreements in this bounded campaign. These numbers do NOT benchmark the proprietary engine.

Strong baseline

Independent two-of-three agreement oracle and the existing safety controller policy on matched synthetic sensor traces.

Explicit exclusion

No flight-control algorithm, sensor driver, physical actuation or safety certification.

What remains to prove

Real representative sensor timing, independent safety review and common-mode fault campaign.

Paid bounded diagnostic

EUR 3,900. One approved isolated sample, two 20-minute calls, a written GO / NO-GO / INCONCLUSIVE evidence dossier. Seven business day target after complete inputs. No private source transfer.

Public synthetic data only. No customer ROI, industrial certification or native performance SLA is claimed.