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Appendix B. Assurance Claim Register — Template

Supplementary material to *Risk-Based AI Assurance in the Saudi Public Sector: Aligning International Assurance Practices with the National AI Risk Management Framework*

ICAIRE FRAMEWORK PAPER • SUPPLEMENTARY APPENDIX B

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A single record should be maintained for each assurance claim. The template below is proposed as a candidate structure for the common assurance documentation recommended in Section 9.2.

Field	Content
Claim ID	Unique identifier for the assurance claim.
Assurance scope reference	System, use, release, population, lifecycle stage, period
Applicable substantive requirement	The requirement, its source instrument, and the specific provision
Requirement source category	Law / regulation / policy / sectoral / ethical / contractual / adopted standard
Claim statement	Stated to satisfy the five criteria in Section 7.2
Claim period / configuration bound	The time or configuration limit beyond which the claim should no longer be treated as currently supported and requires reassessment.
Linked risk record(s)	Identifier(s) from the risk register; no new risk assessment recorded here
No linked record — referral status	Where applicable: date referred through the interface, interim presumptive floor applied, and outcome.
Calibration inputs	Relevant risk level(s); risk nature; context of use
Presumptive floor indicated	From Table 9
Calibrated rigour (R1–R4)	
Calibrated independence (I1–I5)	
Departure from floor, and justification	Direction, reason, approver — or “none”
Legal minimum applicable	Any prescribed assurance or conformity requirement that cannot be reduced
Assurance technique(s)	
Evidence items	Item, source (existing record / newly produced), date
Evaluator	Name or function, and the independence level satisfied
Adequacy evaluation	Written finding against each of the five criteria in Table 11
Verification performed	Applicable at R3–R4: what was verified and how
Claim conclusion	Supported / partially supported / not supported / not assessed — with the scope of any partial conclusion stated
Interface returns raised	What was routed back to risk management, when, and the outcome
Communication record	What was reported to governance; any external communication or publication, its basis and audience; or none.
Reassurance triggers	Change and expiry conditions requiring re-evaluation
Record date and version	Date of the assurance record and applicable version identifier.

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Review

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