Architecture Decision Framework Template

1. Header

- **Decision ID:** (unique reference, e.g., ADR-2025-001)

- **Domain:**

- **Decision Owner:**

- **Date:**

- **Status:** (Proposed / Approved / Rejected / Superseded)

2. Decision Context

- **Business Driver:** (regulation, product need, cost reduction, risk)

- **Scope:** (which squads, systems, or filings are impacted)

- **Constraints:** (budget, timeline, legacy dependencies, regulatory mandates)

3. Options Considered

For each option:

- **Option A:** Description, pros, cons.

- **Option B:** Description, pros, cons.

- **Option C:** Description, pros, cons.
  (add more if needed)

4. Evaluation Criteria

Define the criteria (with weight if needed):

- **Regulatory Compliance** (must/should/could)

- **Alignment with Enterprise Standards**

- **Time to Implement**

- **Cost / TCO**

- **Talent Availability / Skills Fit**

- **Scalability & Future Fit**

- **Operational Risk**

5. Decision Outcome

- **Chosen Option:** (state option clearly)

- **Rationale:** (summarize why this option was selected)

- **Implications:** (positive outcomes, risks, trade-offs)

- **Fallback Plan:** (if the option fails or needs rollback)

6. Review & Governance

- **Review Forum:** (Domain Council, ARB)

- **Approvers:** (Lead Architect, Product Owner, Compliance, IT Lead)

- **Review Cadence:** (one-time or recurring if subject to change)

7. References

- Links to design docs, risk assessments, vendor evaluations, standards.