EA Assessment Categories This document defines the assessment categories used during architectural reviews. 1. Security Assessment Evaluates IAM, encryption, tokenization, secrets management, network controls, and vulnerability posture. 2. Architecture Quality Evaluates modularity, scalability, SLAs, performance posture, resiliency strategies, and design patterns. 3. Cloud Compliance Checks alignment with cloud guardrails, resource naming, tagging, approved patterns, and configuration standards. 4. Operational Readiness Assesses logging, monitoring, alerting, on-call readiness, deployment strategy, rollback design, and DR preparedness. 5. Data Management Evaluates data classification, lineage, storage, PII protection, masking, and retention policies. 6. Technology Alignment Ensures usage of approved technologies and evaluates risks of deprecated, unsupported, or shadow IT components. 7. Compliance & Risk Scoring Generates a risk score per category and provides recommendations.