ARTIFISCAL CLEAN DATA PERIMETER DIAGNOSTIC

The Data Readiness Checklist

Excerpted from The Artifiscal Data Governance Framework by Jonathan Anderson | Managing Principal - Enterprise AI Strategy, Artifiscal

DATA DOMAIN:	DATA STEWARD:	DATE:	SCORE: / 10

Before approving any AI vendor, internal RAG deployment, or automated workflow, score your target data domain using this 10-point diagnostic. Score **1 point** for every "Yes" and **0 points** for every "No" or "Unsure."

#	Data Readiness Diagnostic	Response
1	**Critical Data Identification:** Have you explicitly identified the exact source tables and documents required to power this workflow?	☐ Yes ☐ No
2	**AI-Eligibility Tagging:** Has every in-scope dataset been formally classified into Tier A (Open), Tier B (Private AI), Tier C (Masked Only), or Tier D (Prohibited)?	☐ Yes ☐ No
3	**Single Source of Truth:** Have duplicate spreadsheets and outdated document versions been archived so the system pulls exclusively from a verified Golden Record?	☐ Yes ☐ No
4	**Quality Baseline:** Has the target dataset been audited against the six quality dimensions (accuracy, completeness, consistency, timeliness, validity, uniqueness) within the last 90 days?	☐ Yes ☐ No
5	**Source Lineage:** Can a human operator trace any AI-generated output back to its exact underlying source record in under 60 seconds?	☐ Yes ☐ No
6	**Permission Inheritance:** Are technical controls in place ensuring the AI system cannot retrieve or display data that the prompting employee is not authorized to view?	☐ Yes ☐ No
7	**Automated PII Redaction:** Are DLP and masking guardrails active to strip regulated PII and sensitive commercial terms before data crosses an API boundary?	☐ Yes ☐ No
8	**Vendor Data Boundaries:** Do all third-party tool contracts include Zero Data Retention (ZDR), no-training clauses, and 30-day post-termination deletion guarantees?	☐ Yes ☐ No
9	**Named Human Stewardship:** Are a specific Executive Data Owner, Domain Data Steward, and Technical Custodian assigned to this dataset?	☐ Yes ☐ No
10	**Automated Drift & Quality Alerts:** Are automated checks running continuously to halt ingestion if upstream data schemas break or defect rates spike?	☐ Yes ☐ No

Interpreting Your Score

0 to 3 Points (Contaminated)	Halt AI deployment immediately. Connecting models to this environment will amplify hallucinations, compliance exposure, and wasted compute. Execute Days 1 to 30 of the 90-Day Data Hygiene Sprint first.
4 to 7 Points (Partial Control)	Suitable for isolated, low-risk Tier 1 pilots only. Close remaining gaps in RBAC inheritance, lineage, and vendor contracts before scaling into customer-facing or financial workflows.
8 to 10 Points (AI-Ready)	Green-Light Condition #2 is satisfied. Proceed to Phase 2 of the *180-Day "Build + Run" Roadmap* with monthly KPI tracking through your AI Governance Council.

Need to build a Clean Data Perimeter before deploying enterprise AI? Schedule an executive briefing or 90-Day Data Hygiene Sprint with Artifiscal at **www.artifiscal.com**.