

Ram Balasubrahmanian

RAMACHANDRAN BALASUBRAHMANIAN

Director / Head of Data Governance · Data Quality & DataOps

I turn fragmented data operations into governed, reliable, AI-ready platforms — proven in regulated production.

DAMA CDMP Practitioner (Fundamentals 88 · Governance 83 · Data Quality 88) · **CDMP Master submitted May 2026** · ex-FICO · ex-EY · 15+ yrs enterprise data governance

At **FICO** — Senior Manager, Data Management (Enterprise Data Platform) · manager of managers, leading a **25+ member organization** (11 direct reports incl. team managers) across India / US / Canada · owned data-control governance for **50+ FS clients** behind **\$10M+ platform ARR**:

95%

Incident reduction
in 3 months

232M+

Records protected
per cycle · 10,000 TPS

\$2M+

Annual savings
failure costs eliminated

50+

FS clients governed
at enterprise scale

Worst-case resolution **20–100 hrs** → **<4 hrs** · client onboarding **4 weeks** → **2–3 days**

OPERATING MODEL — how I deliver reliable, governed, AI-ready data

Detect

Monitor & surface DQ / control breaks; anomaly detection

Resolve

Remediate at root; RCA evidence; SLA-tracked fixes

Prevent

Data contracts, quality gates & preventive controls

Govern

Policy, lineage, privacy & owner accountability

Scale

Automate scorecards & reusable onboarding

LIVE SYSTEMS I DESIGNED & RUN — production systems I shipped, not slideware

FLAGSHIP

Golden Record RAG Pipeline

- 89,198 source → 20,502 trusted golden records
- 35K RAG chunks · 0.64 avg confidence
- FastAPI · Postgres + pgvector

Proves: entity resolution + golden-record MDM at scale.

Live · [API](#) · [GitHub](#)

MediGovern RAG

- Healthcare prior-auth · synthetic, no PHI
- 6-rule DQ gate · explicit ABSTAIN on conflicts
- Immutable audit packet · CMS-0057-F aligned

Proves: governed AI — abstention + audit trail.

Live · [API](#) · [GitHub](#)

Pipeline Pulse

- DMBOK-aligned enterprise control plane
- Metadata-driven DQ · lineage · governance
- AI-governance evidence screens

Proves: control-plane thinking.

Live demo (no public repo)

CORE CAPABILITIES

Data Governance & Quality

DAMA-DMBOK frameworks · metadata, cataloguing & lineage · data quality scorecards, SLAs & contracts · MDM & reference data · ownership, stewardship & accountability. Microsoft Purview · Collibra · ServiceNow.

DataOps & AI Governance

Metadata-driven quality automation · PII / zero-trust ingestion, masking & tokenization · anomaly detection & model monitoring · AI guardrails — abstain + audit-packet patterns (proven in MediGovern). AWS · Python · SQL · CI/CD.

Compliance & Audit Readiness

RCA-ready evidence & audit packs · regulatory control governance · executive KPIs & trusted data products. Frameworks run in production:

[SOX](#) · [GDPR](#) · [DPDP](#) · [SOC 2](#) · [ISO 27001](#)

[GCC PDPL/NDMO & EU AI Act](#) / [DORA crosswalk-ready](#)

Regional fit & level — Director / Head: India · GCC · APAC | **Lead / Principal / Senior Manager:** Europe. Europe edge: GDPR-aligned controls delivered **vendor-side** + EU AI Act-ready + DORA-aligned. GCC: PDPL / NDMO crosswalk built from GDPR / DMBOK.

15 SPOT Awards (FICO) · 11 LinkedIn recommendations · publishes **The Governed Data & AI Brief** (2,400+ subscribers)

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Open to relocation / remote · **immediate joiner** · Bengaluru · UAE / GCC · Europe (Blue Card / Critical Skills) · APAC