

ANIRUDH PADIYAL

Senior Enterprise Architect · Data & Technology Leader

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PROFESSIONAL SUMMARY

Data and Technology leader with **16 years** of experience architecting enterprise data, analytics, and technology solutions across healthcare, energy, financial services, and consulting. Deep expertise in ERP modernization, data warehouse design, and AI/analytics strategy, with a proven record of building technology functions from the ground up in PE-backed and Fortune 500 environments. Delivered **\$500K+ in annual license savings** through ERP modernization; extensive experience in M&A IT due diligence, HIPAA-conscious architecture, and vendor/contract negotiation.

CORE COMPETENCIES

ERP & Platforms	Odoo 18, SAP Business Objects, NetSuite, Legacy ERP Migration
Reporting & Analytics	Power BI, Tibco Spotfire, Tableau, Looker, SAP BI/BOBJ, QlikView, IBM Cognos
ETL & Data Integration	Azure Data Factory, Azure Functions, Change Data Capture (CDC), Informatica, SSIS
Cloud & Databases	Microsoft Azure, AWS, Google Cloud, Snowflake, Teradata, Oracle, SQL Server, PostgreSQL
Languages	Python, R, Java, SQL, PL/SQL
AI & Automation	Claude Enterprise, Retell AI (Voice AI), Twilio, Power Automate, RPA
Practice Areas	Enterprise Architecture, Data Warehouse Design, M&A IT Due Diligence, HIPAA-Conscious Architecture, EMR Integration, Vendor Management, Team Leadership

PROFESSIONAL EXPERIENCE

Senior Enterprise Architect / Technology Function Head — **DME Express**, Houston, TX May 2024 – Present

- Built the entire technology function from the ground up at a PE-backed durable medical equipment company (~350 employees, 70+ warehouses across 9 states) that previously ran entirely on Excel-based workflows.
- Delivered the enterprise data warehouse from scratch within 4–6 weeks, forming the foundation for all downstream analytics and reporting.
- Led ERP modernization from a legacy platform (~\$720K–\$780K/year) to Odoo 18 (\$135K/year, 350 seats), delivering **~\$600K in annual license savings**.
- Architected EMR integrations including HCHB (Home Care Home Base) via HL7 and custom API patterns for real-time patient/order data exchange.
- Delivered a Voice AI customer-service agent (Retell AI on RingCentral, HIPAA-compliant), replacing a legacy vendor for **~\$234K in annual labor savings**.
- Served as SME for West Monroe Partners technology due diligence supporting the PE investor's continued investment (Jan 2026); supported M&A IT due diligence and investor-facing materials.
- Recruited and led a technology team of four; negotiated BAAs/NDAs and managed vendor relationships (Odoo, Microsoft Azure, Twilio, Retell AI, Anthropic).

Data & Analytics Senior Manager — **Embark**, Houston, TX Apr 2022 – May 2024

- Led data strategy for 5–10 concurrent clients across financial services, energy, and private equity.
- Architected cloud-based centralized data repositories on Microsoft Azure; designed pipelines via Azure Data Factory into Azure SQL Data Warehouse.
- Piloted Python automation with Workiva that automated **600 financial statements** for a large PE firm.

Sr Analytics Analyst / Spotfire Solution Architect — **ConocoPhillips**, Houston, TX Feb 2017 – Apr 2022

- Owned the global data & analytics portfolio and data models for the Global Analytics program.

- Redesigned sensor/operational data integration (materializing → dynamic enrichment), **freeing ~3 billion records**.
- Led a staggered upgrade of 500+ Spotfire reports across business units without disrupting operations.

SAP BI Architect / HANA Modeler — **Slalom Consulting / Apache Corporation**, Houston, TX *Feb 2016 – Jan 2017*

- Evaluated SAP BI-suite compatibility with HANA; led capability discussions with SAP product engineering and advised on Dev/Test/Prod environment setup.

Lead Business Intelligence Developer / Analyst — **ConocoPhillips**, Houston, TX *May 2013 – Feb 2016*

- Architected Business Objects Universes and built 200+ reports; migrated content from BOBJ 3.1 to 4.1, rationalizing 600 → 350 supported applications.

Business Objects Developer — **Aviva USA**, West Des Moines, IA *Jun 2011 – Apr 2013*

- Designed and developed universes supporting all reporting needs; trained the sales reporting team on BOBJ and EDW.

Reports Migration Specialist — **Xcel Energy** *Jan 2010 – May 2011*

- Migrated 150–200 Brio Intelligence reports to SAP Business Objects 3.1.

EDUCATION & CERTIFICATIONS

Master's Degree, Telecommunications & Networking · **Bachelor's Degree**, Electronics & Communications Engineering

Certification: SAP Business Objects Level 1 Certified — Universe Designer XI 3.1, Web Intelligence XI 3.1