

# Amar Amarnath

Chief Product & Technology Executive | AI Platforms | Former CIO | Global Technology & Data Products Leader  
Premium Resident of Saudi Arabia | +966591143002 | [amar@hiamar.com](mailto:amar@hiamar.com) | [LinkedIn](#)

Technology and product executive with 20+ years leading global engineering, data, and analytics organizations across energy intelligence, enterprise SaaS, and AI platforms. Executive Director at KAPSARC and former CIO of a global CRM SaaS company, with a track record of building high-impact data platforms, predictive modeling systems, and subscription data products used by governments, Fortune 500 companies, and global research institutions.

Led global teams across North America, Europe, and Asia delivering large-scale analytics platforms supporting multi-billion-dollar data businesses and energy policy insights. Expert in AI-enabled decision systems, data marketplaces, predictive modeling platforms, and enterprise digital transformation. Key strengths include building high-performing global engineering teams, modernizing legacy data systems, and launching scalable analytics products that transform complex data into strategic insight.

## CORE COMPETENCIES:

TECHNOLOGY & DATA: AI Platforms | Data Engineering | Predictive Modeling | Data Governance | Analytics Platforms

PRODUCT & BUSINESS: Product Strategy | SaaS Platforms | Data Products | Monetization | Customer Experience

TRANSFORMATION & OPERATIONS: Digital Transformation | Global Engineering Teams | Operating Model Design

INDUSTRY: Energy Analytics | Climate Modeling | Economic Simulation | Data Marketplaces

## PROFESSIONAL EXPERIENCE:

### King Abdullah Petroleum Studies and Research Center

| Riyadh, KSA

#### Executive Director, Solutions Productization

| 2015 to Present

- Built and scaled a data and AI product organization delivering energy simulators used by national government stakeholders.
- Led development of AI-driven analytics platforms and data products enabling energy policy modeling and decision support.
- Led the startup style engineering and data teams delivering prominent data product with over 80K downloads per year.
- Implemented simulators with statistical models for forecasting, classification, and analysis in energy economics.
- Led architecture of software products with AI-anchored workflows, including multimodal, mixed-language solutions.
- Launched the Middle East's first conversational AI & API-ready data portal advancing climate and energy insights.

### Act! CRM Software

| Denver, CO, USA

#### Chief Information Officer

| 2012 to 2015

- Reported to the CEO; led software engineering and global client services for SMB markets software.
- Implemented a global SaaS lead-to-cash platform in 180 days enabling rapid international scaling of CRM products.
- Directed implementation of enterprise platforms including NetSuite, Zuora, LiveOps, and Arvato to modernize infrastructure
- Led technology integration during acquisitions supporting 10x company growth while leading R&D.

### S&P Global / IHS Markit

| Denver, CO, USA

#### Vice President, Technology

| 2005 to 2012

- Modernized global data production systems supporting \$5B+ subscription analytics business.
- Automated large-scale data enriching workflows generating \$20M in operational efficiency and productivity gains.
- Built and led global software and data teams across EMEA, APAC, and the Americas.
- Directed building of insight tools across energy, aerospace, high tech, finance, and additional sectors.

### i2 Technologies

| New Hampshire, USA

#### Technical Consultant, Data and Software Services

| 2000 to 2005

- Executed IT and data consulting projects for Fortune 500 clients in the US and Europe.
- Led turnaround of a struggling data division doubling EBITDA through operational and data platform improvements.
- Transformed large-scale data wrangling and provisioning for supply chain software solutions.

## Career Highlights

- Built and led global engineering and data organizations across the US, Europe, Middle East and Asia.
- Delivered 12 data and AI anchored analytics products supporting energy and climate national level policy decision making.
- Modernized data platforms supporting \$5B+ subscription analytics business.
- Delivered enterprise SaaS lead-to-cash platform enabling rapid global scaling.
- Generated \$20M operational efficiency improvements through data automation.
- Launched large-scale SaaS infrastructure enabling global CRM expansion.

### **Advising leadership teams on AI strategy, data platforms, and product scaling.**

Board Director - Energy and IoT Technology Startup (Iron-IQ) and eCommerce startup

Strategic Advisor - Human Capital Technology Startup

Proven track record of leadership in AI platforms, data monetization, global engineering teams, and enterprise transformation.

## EDUCATION

**Master of Business Administration (MBA), Bachelor of Engineering** with key focus on technology management, systems engineering, and business strategy.