

EXECUTIVE AND ADVISORY LEADERSHIP

Transforming Enterprises & building world-class teams through expertise in Technology Infrastructure & Governance, Global Operations, and Financial Oversight

15 years' Advisory experience ■ 25 years' senior leadership roles with industry leaders, i2, HAPAG-LLOYD, ANTHEM, AETNA – Supply chain, Trade, Payment Innovation, InsureTech

- **Recent Keynotes:** Keynote | Blockchain in Healthcare | Moving multi-party transformation Mainstream | New Orleans | Sep 2023. Keynote | Running Innovation Ecosystems | Innovation Council – State of Tamil Nadu, India | Jan 2022
- **Recent Awards:** Impact Award Elevance Health 2022 | AMPLIFY Program Elevance Health 2023 |
- **Publications:** *Moving Beyond POCs and Pilots to Mainstream Blockchain Adoption* | Blockchain in Healthcare Journal; , International Journal of Logistics and Supply Chain Management, Journal of Industrial Engineering – International Trade

PRESIDENT, CHAINAIM CORP AND CHAINAIM TECHNOLOGIES PVT INDIA LTD

ChainAim2021 – Present ; Transitioning to Full time

Launched ChainAim with multi-faceted capabilities including Emerging Tech consulting, investment arm and analytics and policy consulting

President

- Building the team of research, analytics, policy and emerging tech development for mainstream blockchain adoption@scale
- Advisory for many international organizations- Federation of Indian chambers of commerce industry, Trade vertical of NITI(National Inst for Transforming India), WTO, Global and US services coalition, many governments(India, PMs office-vision 2047,,Saudi,UK), Standards bodies IEEE/HL7, in supply chain, trade, payments innovation and healthcare.

EXECUTIVE & ADVISORY LEADERSHIP

Center for Advancing Research in Financial Technology, RPI-Stevens, NY

2021 – 2022

National research forum bringing high-profile business leaders, academic researchers, and policymakers together to advance and prioritize advanced research in Financial Technology

Executive Advisor

Invited by Chairman of the Forum; Presented in 2022 and 2023 Industry Advisory Board.

- Determine CRAFT's emerging technologies research guidelines and bylaws for the committee.
- Created research prioritization for 2022 portfolio in Blockchain , AI and Quantum Computing

Innovation Council, State of Tamil Nadu, India

2021 – Present

Not-for-profit organization comprised of Innovation and Technology management advocates.

Advisor | Innovation Committee (2021 – Present)

- Conceived and led initiative that enabled setting up the Ecosystem sensing for Tamil Nadu Innovation Council.

PSG Ventures, Investment Advisory Council

2020– Present

Privately held Investment group with global network of executives focused on MSME investments

Global International Advisor

- Prioritized investments in MSMEs and social causes in southern India

CORPORATE EXPERIENCE

Elevance Health, Many leadership roles in Emerging Tech, Innovation and Transformation

2010 – Present

Elevance Health is a leading health insurer(150B). Brands include Anthem, Empire, BCBS in many states)

Held many leadership roles in technology delivery, strategy and digital transformation. **Managed budgets of USD 15-25 M and 150+ teams-** Business Analysts, Architects, Engineering /Program Directors, Development managers, System Analysts, and Testers

Recruited by Chief Digital officer to form and lead Blockchain organization within Elevance. Operationally performing as CTO and Product Development Head for Emerging Tech.

- **Conceived and launched the first operational multi-party solution for operation @scale in DLT** , running an operationally vetted process for primacy resolutions also in blockchain with smart contracts and oracles, resulting in 100 M of savings/yr for payments integrity and innovation in InsureTech making available agreed upon information @ the edge for the supply chain partners.

- **Ran the Mainstream Adoption@Scale Discovery practice to support Emerging Tech transformation**

Recruited senior architects, program directors, engineers and industry solutions teams. Developed a pipeline of strategic initiatives in 6 months in all strategic areas of Carelon's focus ranging from consumer digital engagement, payor-provider collaboration, and value based care and to identify next generation flagship platforms

- **Instituted industry-academic and ecosystem channel partnerships**

Established Elevance's role in emerging tech through this industry-academic partnership working alongside other Fintech players including Bank of America, WellFargo, SWIFT, CME, IBM et al, and prioritized projects.

- **Headed the infrastructure and devops for multi-cloud strategy**

Headed the multi-cloud architecture and infrastructure efforts and teams through partnerships with AWS, Google and other vendor partners, and the infrastructure costs for the entire emerging tech organization.

Executive Advisor – Anthem Innovation (2019 – 2021)

Established the Innovation Ecosystem whitespace sensing organization for Anthem Innovation studio identifying Anthem strategic opportunities, which resulted in many differentiated products and formation of industry blockchain consortiums

- **Stood up Anthem Innovation Ecosystem Sensing**

Managed relationships with many innovation workgroups and ecosystems, including Mass Challenge/MATTER and many academic institutions. Evaluated many M&As that resulted in Elevance acquiring stake.

- **Blockchain Ecosystem research and HUN consortium**

Performed In-depth analysis of multiple blockchain protocols (both public and private blockchains), public and private blockchains for enterprise use-cases in health insure tech payments.

Resulted in launch of the Health Utility Network (HUN) consortium of payors, providers, banks and ISVs.

- **Technical Delivery for Ecosystem sensing**

Lead architecture and global technical delivery teams from Hyperaspect, Salesforce, Upboard, for ecosystem sensing information on emerging technologies, across AWS, Salesforce cloud / heroku AWS private links, and Tensorflow models to match related companies to initiatives and inter-company collaborative. Stood up the technical delivery function within 4 months.

Executive Advisor, Digital Transformation (2019 – Present)

- **Instituted Consumer Digital Experience**

Instituted practices for **consumer digital experience cutting across multiple technical, functional and process organizations in technology, sales, products, accounts and operations** resulting in increase of 20% YoY digital channel engagements.

- **Spearheaded Digital Transformation initiatives**

Defined measurable digital success metrics, and headed strategic initiatives across web/mobile, API channels with McKinsey transformation methodologies for digital consumer, digital provider, and digital sales and value based care tracks.

- **Ran portfolio management**

Ran portfolios in consumer experience, innovation/pilot plus implementations, and advised external task forces like Davinci, and digital health accelerators for key consumer digital journeys resulting in key capabilities like digital only ID cards, provider data stores for efficient transactional use-cases.

- **Ran technical pre-sales for digital tower**

Worked with sales team leadership in various markets highlighting the multi-year digital roadmap resulting in **key high revenue customer wins (>100/year) including many government and academic accounts.**

Director, Technology (2015 – 2018)

Ran consumer engagement and provider collaboration for **anthem.com**, consolidating multiple business lines and tech stacks, enterprise content, multi-factored security including geo-location/velocity threat detection capabilities and common APIs for web/mobile channels. **Instituted Scaled Agile Framework (SAFe)** and stood up/trained **SCRUM** teams and **Agile Release Trains** for delivery and devops. Managed the **product/ portfolio** roadmap and **Program increment planning, for Consumer portal**. Set up global delivery, negotiated capabilities focused on synergies & quality, increased cost efficiencies by about 30%. Set direction for the team, and outlined goals and evaluated performance. Elevated the team from point skills to a collective delivery capability.

Senior Manager, Technology (2010– 2014)

Took over, rationalized structure and devised move-ahead strategies to turn around a long struggling technology upgrade and helped deliver in the next 4 months, and enabled important backlogged projects. Delivered key projects **in consumer experience, transparency, provider repository and value based payments. Launched the mobile experience, secure messaging, and a web self-service channel with 25,000 logins / hour**, integrating to heterogeneous back ends with a **smart router in a component architecture.**

Aetna | Hartford, CT

2007– 2010

Delivery Lead | . Application Architect

Enterprise Architecture Governance Team Member

AETNA Inc (www.aetna.com) is one of the leading health insurers in the United States.

Delivered AETNA Medical management for case/ disease/ utilization management, and health informatics with Aetna Total Clinician View (ATV) - providing web based **360 degree view of the member** to clinicians. **Recognized as a very successful initiative** driving the daily workflow for 15000 clinicians. Member data was mined to generate outreach and measure progress. Played the roles of **delivery manager and senior architect** providing **technical direction, and program/project management across multiple releases with annual budget of 10 M. Built and led a 30-40 member team** of architects and developers. Managed the technical roadmap and business rollout plan. **Recognized from the CIO's office** for unique skills for results in strategic delivery.

Hapag Lloyd and earlier Canadian Pacific Ships| Tampa FL

2002– 2007

Delivery Lead – Strategic Systems(2004-2007)

Hapag Lloyd is one of the world's leading container shipping companies operating 22 trade lanes

- **Delivered the e-commerce system and a multi-party document flow resolver**, that enabled online **cargo flow of more than USD 50 million in the first 6 months. Recognized as one of the highest ROI projects. The adoption rose from around 8% of customer base to 50% in 2005 and published in international journals.** Developed/Managed the product roadmap and a 20-30 member global team. Served in **the enterprise architecture committee**, driving company-wide technology/process standardization. First industry solution to move from EDI 304 to XML standards for shipping ins.

Technical Lead / Lead Developer: E-commerce and Vessel Scheduling Systems Oct 2002- May 2004

- .Developed the **framework** for integrating java web tier(Struts1.1,EJB2.0) with AS 400 using MQ,MDBs and jt400. Handled scalability and performance.

i2 Technologies | Dallas, TX | Palo Alto, CA | San Francisco, CA

1999 – 2015

Advanced Member of Technical Staff (1999 – 2002)

- Designed / developed supply chain optimization software in J2EE stack and OSL, a genetic algorithms engine for **i2 Demand fulfillment**, a memory resident high volume global server providing allocated available to promise across time, location and alternates, **i2 Distributed order management**, brokering the order to multiple fulfillment engines and **i2 Enterprise planner**, a web-enabled multi-project resource planning tool developed on top of constraint-based planning algorithms. Played product management and tech pre-sales roles. Deployments include SONY, Applied Materials, Whirlpool, Ford, US Navy, Bell Helicopter among others.

EARLIER CAREER: Research in Academia and Federal Aviation (Object Oriented Programming / Syatems Analysis and Design)

EDUCATION

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Global CXO Program, Wharton Business School , Expected Graduation September 2024

Executive Certificate in Management and Leadership MIT Sloan School of Management Cambridge, MA

Strategy and Innovation – Digital Technologies/Marketing, Platforms, Driving Innovation, AI for Business Strategy

MSIE in Enterprise Engineering/ Information Systems Wichita State University, Wichita, KS (97-99)

Bachelor of Engineering

PSG College of Technology, India (93-97)

INDUSTRY CERTIFICATIONS

Association for Strategic Management – Strategic Management Professional, ISACA-Certified in Governance of EnterpriseIT, ScaledAgile(LeadingSAFe, PMPO), CSM, Sun Enterprise Architect (I), Blockchain Alliance-Solutions Architect, PMP, APICS-CPIM/Supply Chain Management.

PUBLICATIONS AND PROFESSIONAL AFFILIATIONS

Krishnasamy, S. **Logistics E-Commerce in global ocean shipping supply chain**, Information Systems,10th Annual Conference, **International Journal of Industrial Engineering**, Clearwater FL, Dec 2005.

Krishnasamy, S. **E-Commerce in International Ocean Shipping**, 1st Annual Conference, **International Journal of Logistics and Supply Chain Management**, Aug 2007.

Member- PMI,HIMSS, Health3.0, iiBA, APICS, web 3.0, Boston Product Management Association