## **Executive Biography: Tony Larcombe**

Chief Technology Officer | Network Infrastructure Specialist | Al Pioneer

Tony Larcombe is a distinguished technology executive with over 30 years of proven expertise in transformative leadership, designing, building, and managing enterprise-scale network infrastructures and systems for global organizations across Europe, North America, and Asia Pacific. His expertise spans enterprise architecture, network infrastructure, cloud computing, AI systems, and blockchain technology.

Since beginning his career in 1992, he has consistently delivered transformational results that drive measurable business value, reduce operational costs, and enable competitive advantage across diverse industries and geographic markets. Currently serving as Chief Technology Officer<sup>1</sup>, he brings a unique combination of deep technical knowledge and strategic business acumen that turns technology investments into sustainable business growth.

As European Research Manager<sup>2</sup> at the Computer Sciences Corporation (now DXC), he spearheaded technical initiatives that delivered \$18 million in annual savings. He directed research facilities across multiple European countries and led the implementation of various innovative solutions that transformed the organization's technological infrastructure.

At Texas Instruments, Larcombe served as UK Network Manager where he expertly managed a campus network serving over a thousand users. During this tenure, he implemented an 8km FDDI ring by lighting dark-fibre from a local TV company, and led the strategic migration from JCL Mainframe to client/server, establishing robust foundation systems that enhanced operational efficiency and technological capabilities.

Larcombe's pioneering work in artificial intelligence<sup>3</sup> began at TMP Worldwide/Monster.com, where he served as CTO (EMEA). He was instrumental in developing the world's first true SaaS solution (1997) and designed a groundbreaking AI candidate matching system (2003) that achieved remarkable accuracy exceeding 95%—an extraordinary achievement that predated the mainstream adoption of AI technology by more than a decade. Under his leadership, he directed service delivery experts globally, establishing TMP as a technological leader in the recruitment industry.

More recently, as CTO at Demetech Global, Larcombe has focused on creating Specialized Small Language Models within boolean decision-tree frameworks, positioning him at the forefront of today's AI revolution. His current work integrates multiple LLM technologies in a consensus framework<sup>1</sup>.

Larcombe holds an MBA in Business Management and a BSc in Information Systems from institutions now affiliated with Georgetown University, Washington. He is currently pursuing advanced research studies toward a PhD through the Open University. His professional credentials include multiple professional certifications, and he has been a MENSA member since 1986.

As a member of both the Greek Scientists Society and the Royal Institution of Great Britain, Larcombe maintains active engagement with the global scientific and technology communities. He regularly serves as a mentor for PhD students and provides advisory services to startups and SMEs, contributing to the development of the next generation of technology leaders.

Known for his ability to articulate complex technical concepts to diverse stakeholders and his board-level experience, Larcombe is uniquely positioned to help your organization navigate today's complex digital transformation challenges while building foundations for tomorrow's opportunities.

His combination of technical depth and strategic vision will help you craft solutions that don't just solve today's problems, but position you for future success in the emerging global landscape.

<sup>1</sup> CTO-4Square Capital, Dubai (2024); CTO-Corepay LLC, Miami (2024); CTO-AIAG Ltd, London (2021); Adviser-Coach 1st, UK (2022)

<sup>2</sup> Contracted by DSGroup to CSC (Jan 1994) - CSC paid 1yr contract value to terminate and hire directly.

<sup>3</sup> From Jul 1997 moved through various businesses enabling FTSE/PLC Board directorships.