



Julius Tuckayo is a forward-thinking data leader driving digital transformation in Papua New Guinea's financial services sector. As Manager of Data and Digital at National Superannuation Fund Limited, he leads the organization's journey toward becoming a truly data-driven enterprise, overseeing data strategy, governance, and the implementation of cutting-edge AI solutions.

With a background spanning business intelligence, data engineering, and emerging technologies, Julius has successfully delivered transformative projects including Nasfund's first AI-powered chatbot using RAG (Retrieval-Augmented Generation), a modern data lakehouse architecture, and enterprise-scale CRM integrations leveraging cloud platforms and APIs.

His technical expertise spans the full data stack—from Python and SQL programming to cloud platforms (AWS), modern data warehouses (Snowflake, Apache Iceberg), and AI/ML implementations. Julius is passionate about making advanced technologies like generative AI accessible and practical for organizations in emerging markets, focusing on real-world applications that deliver measurable business value.

A graduate of Papua New Guinea University of Technology with a degree in Computer Science, Julius has progressed from intern to senior leadership, mentoring the next generation of data professionals along the way. He brings both technical depth and strategic vision to conversations about AI adoption, data governance, and digital innovation in the Pacific region.

At the summit, Julius will share insights on implementing Gen AI solutions in resource-constrained environments, building responsible AI frameworks, and bridging the gap between AI capabilities and organizational readiness.