

THE FUTURE OF FLEET THE ROAD TO 2030 AND BEYOND SYMPOSIUM AND EXHIBITION

SPEAKER BIOGRAPHIES



Dipuo Moloto

Manager: Organisational Business Continuity Management,
City of Cape Town
Executive Host and Programme Director

With more than two decades of experience in risk management, Dipuo brings extensive expertise in business continuity, operational resilience, crisis preparedness and organisational readiness, helping organisations strengthen their ability to anticipate, respond to, and recover from disruption.

She has worked across the financial services, consulting, and public sectors and is passionate about building resilient organisations and enabling leaders to navigate uncertainty with confidence. In her current role, she leads the City's Business Continuity Management team, partnering with departments and directorates to strengthen preparedness and continuity planning. She holds a BCom in Risk Management and has completed various professional certifications in Business Continuity Management.

She serves as the symposium's Executive Host and Programme Director, guiding the event's proceedings and fostering meaningful engagement among participants.



Bridgette Setshedi

Climate Mitigation Practitioner, Presidential Climate
Commission

Bridgette is a climate mitigation practitioner working at the intersection of decarbonisation, climate policy, and just transition. With a strong focus on advancing practical and inclusive climate solutions, she brings a strategic perspective on how national climate objectives can be translated into implementable actions across sectors.

Her work emphasises the importance of balancing emissions reduction with social and economic priorities, ensuring that the transition to a low-carbon economy is both equitable and sustainable. In the context of fleet and mobility transformation, Bridgette provides valuable insight into the broader national transition landscape, highlighting the need for low-carbon mobility pathways that are achievable, scalable, and responsive to local realities. Her expertise spans climate mitigation, just transition frameworks, decarbonisation strategies, and low-carbon mobility solutions.

As a strategic speaker at the symposium, Bridgette contributes thought leadership on public-sector fleet transition and climate alignment, helping organisations understand how fleet decarbonisation can support wider climate commitments while delivering meaningful social and economic benefits.

Key expertise: Climate mitigation, decarbonisation strategies, climate policy, sustainable development and low carbon mobility

SPEAKER BIOGRAPHIES



Marianne Vanderschuren

Professor, Faculty of Engineering and the Built Environment,
University of Cape Town

Marianne is a professor in the Faculty of Engineering and the Built Environment in the University of Cape Town's Civil Engineering Department, where she also serves as the Deputy Dean of Transformation and Social Responsiveness. She is a transport planning and engineering specialist whose work spans smart mobility, transport modelling, road safety, public transport, and sustainable transport systems.

With extensive experience in transport research and policy, she focuses on developing evidence-based solutions that improve mobility outcomes while supporting the transition to cleaner, safer, and more efficient transport networks. Her research explores how transport systems, fleet operators, and road users can adapt to emerging technologies, including new-energy vehicles (NEVs) and increasingly intelligent mobility ecosystems. By combining rigorous transport modelling with practical planning approaches, she provides valuable insights into the future of mobility and the infrastructure, policies, and behavioural shifts required to support sustainable transport transformation.

As an academic contributor to the symposium, Marianne brings a forward-looking perspective on mobility readiness and 2030 transport alignment, helping stakeholders understand the opportunities and challenges associated with evolving transport technologies and new-energy mobility solutions.

Key expertise: Smart mobility, transport modelling, road safety, public transport, and sustainable transport systems



Thinus Booysen

Professor, Faculty of Engineering, Stellenbosch University

Thinus is a Professor in the Faculty of Engineering at Stellenbosch University, Research Chair in the Internet of Things, the Director of the Electric Mobility Lab and Director of the MTN Mobile Intelligence Lab. He has been with Stellenbosch University since 2009 and his work focuses on the intersection of energy and transport systems in Sub-Saharan Africa.

His research is driven by the practical challenges and opportunities associated with transitioning to cleaner, more efficient transport solutions, with a particular emphasis on fleet electrification and electric public transport.

Combining academic rigor with real-world application, he has led and contributed to numerous projects exploring energy dynamics, operational efficiency, and the deployment of electric mobility technologies. His work provides valuable insights into how organisations and fleet operators can successfully integrate electric vehicles into their operations while addressing infrastructure, energy, and performance considerations. Renowned for bridging the gap between research and implementation, Thinus brings a practical perspective to fleet electrification, demonstrating how evidence-based innovation can accelerate sustainable transport adoption across the region.

As an academic contributor to the symposium, Thinus will share insights on practical fleet electrification, highlighting lessons learned from applied research and real-world deployments that can support organisations on their journey toward cleaner, more sustainable transport systems.

Key expertise: Electric mobility and fleet electrification, transport technology and data-driven mobility solutions, Internet of Things (IoT) and smart mobility, energy, and transport systems

SPEAKER BIOGRAPHIES



Gideon Neethling

Company Engineer, Golden Arrow Bus Services

Gideon has served as the company engineer since joining Golden Arrow Bus Services as a Divisional Engineer in 2008. He holds a degree in Industrial Engineering and an MBA from Stellenbosch University, and has extensive expertise in vehicle maintenance systems, electric buses and productivity improvement.

Since becoming Company Engineer in July 2017, he has been responsible for the maintenance of Golden Arrow’s fleet of more than 1 200 buses, as well as leading the company’s solar energy and electric bus initiatives.

With his involvement, Golden Arrow’s solar generating capacity has grown from two small 25 kWp installations in 2017 to approximately 3 MWp, while 120 electric buses were introduced during 2025. The electric fleet has since been operating approximately 120 000 kilometres per week, highlighting his strong focus on sustainable, efficient and future-ready public transport solutions.

Key expertise: Fleet engineering and maintenance management, public transport operations, electric bus implementation and fleet transition, depot energy and solar infrastructure and, practical fleet electrification and operational readiness



Mary Haw

Manager: Sustainable Energy Facilitation, City of Cape Town

Mary is a Professional Engineer with over 15 years’ experience delivering exceptional environmental and social sustainability outcomes in energy. With experience in the green building sector and South Africa’s distributed solar PV generation market, Mary now leads the City’s Sustainable Energy Facilitation team facilitating a wide range of

projects within the Sustainable Energy Markets department to enable further uptake of small-scale embedded generation and new technologies such as Electric Vehicles. The team also tries to find innovative ways to provide affordable, dignified and resilient energy services to our most vulnerable residents.

One of her key focus areas is how to communicate complex energy topics with diverse audiences in ways that make people shift their choices for a better future. Mary has engineering degrees from Stanford University and the Royal Technical Institute in Stockholm.

Key expertise: Sustainable energy, renewable energy integration, energy efficiency, electric mobility, fleet electrification, climate action, and urban sustainability

SPEAKER BIOGRAPHIES



Helen Davies

Director: Risk and Resilience, City of Cape Town

In addition to her role as the Director of Risk and Resilience, Helen also serves as the City's Chief Resilience Officer and Chief Risk Officer. Previously, she was Chief Director: Green Economy at the Western Cape Government's (WCG) Department of Economic Development and Tourism, including leading the Western Cape's Economic Resilience

Workstream through the Day Zero water crisis, leading the Western Cape's Workplace Safety Team through the COVID-19 crisis, and being seconded to the Department of the Premier to establish and manage the Western Cape Energy Resilience Programme.

Prior to this, she was the City's Head of Environmental Policy and Strategy, the Director of Climate Change and Biodiversity at WCG, worked in management consulting, operations management, and sustainability consulting, coordinated the West Sussex Sustainable Business Partnership in the UK, and worked for the City of Cape Town. Helen holds a B.Sc. (Environmental Science and Oceanography), a B.Sc. Honours (Atmospheric Science), an MSc. in Conservation Biology, and an MBA, all from the University of Cape Town.

Key expertise: Urban resilience, risk management, energy resilience, sustainable development, climate adaptation, strategic programme leadership, and public-sector transformation



Professor Gal Raz

Associate Professor of Operations and Sustainability,
Ivey Business School at Western University

Gal is an Associate Professor of Operations and Sustainability and the former Associate Dean of Research (ADR) at Ivey Business School. He received his PhD in Business and a Master's degree focusing on public policy from Stanford University.

His research focuses on the intersection of supply chain management (SCM) and sustainable operations (SO) with special focus on close loop supply chains, environmental innovation, and government environmental regulation. He has more than 20 years of experience teaching operations, SCM and innovation at Undergraduate, MBA and EE programmes at leading business schools such as Darden, Kellogg, Technion, and AGSM.

He is currently the Vice President of Finance for Production and Operations Management Society (POMs) and a member of the Executive and the POMs board.

Key expertise: Supply chain management, sustainable operations, and environmental innovation

SPEAKER BIOGRAPHIES



Jack Radmore

Energy Programme Manager and Climate Finance Lead,
GreenCape

Jack leads GreenCape's Energy Programme and Climate Finance initiatives, driving Africa's renewable energy transition and green economy investment. With experience across South Africa, Kenya, Ghana, and the United States, he connects business, government, academia, and investors to unlock scalable solutions in renewable energy,

off-grid access, climate finance, and impact investment, with a focus on under-served communities. As Chairperson of the International Network of Energy Transition Think Tanks (INETTT), Jack shapes global energy transition policy. He was named SANEA Youth Energy Leader of the Year, a Mail & Guardian Top 200 Young South African, and a News24 100 Young Mandela.

Working where strategy, finance, and innovation meet, Jack helps accelerate the shift to a resilient, inclusive, and green economy.

Key expertise: Renewable energy and energy transition, green economy development, just and inclusive energy transition initiatives, investment mobilisation for climate solutions and stakeholder partnerships, and policy engagement



Ronnie Govender

Fleet Management Specialist, Nuron Fleet Solutions

Ronnie is a Fleet Management Specialist at Neuron Fleet Solutions, bringing extensive experience within South African fleet environments and a practical, results-driven approach to fleet optimisation. With a strong understanding of the operational, financial and strategic challenges facing fleet-dependent organisations, he helps businesses

develop sustainable fleet solutions that balance cost efficiency, operational performance and long-term value. His expertise spans fleet optimisation, fleet strategy development, procurement planning and operating model design, enabling organisations to make informed decisions across the full fleet lifecycle. Ronnie is particularly focused on helping businesses structure fleet and procurement frameworks that improve utilisation, reduce total cost of ownership and support evolving mobility and sustainability objectives.

Drawing on his experience across diverse fleet environments, he provides practical advisory insights on vehicle selection, procurement strategies, operating models and transition planning. His perspective supports organisations in managing current fleet costs while preparing for future changes in technology, regulation and mobility trends.

Key expertise: Fleet optimisation, fleet strategy, operating models, and procurement



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SPEAKER BIOGRAPHIES



Paul Plummer

Co-founder and Chief Commercial Officer, Everlectric
(Blackslope Mobility Solutions)

Paul is the Chief Commercial Officer and co-founder of Everlectric, South Africa’s first commercial electric vehicle leasing company. He plays a leading role in helping organisations transition to electric fleets through integrated vehicle, charging and financing solutions that improve operational efficiency while reducing emissions.

A Chartered Accountant with a background in accounting and international marketing, Paul brings extensive experience in strategy, fundraising, corporate innovation and venture building. Before co-founding Everlectric, he spent more than a decade at Deloitte across South Africa and North America, specialising in growth strategy and corporate venturing. He has also co-founded Blackslope, a consulting and venture-building firm, and contributed to the growth of leading South African brands.

Passionate about entrepreneurship and sustainable mobility, Paul is known for his practical, people-centred approach to leadership and his commitment to accelerating the transition to cleaner transport solutions.

Key expertise: Fleet electrification, sustainable mobility, charging, innovation, and fleet transition



Karen Delport

CEO, Nova Moto

Karen is the CEO of Nova Moto, an electric mobility company focused on practical and scalable micromobility solutions for last-mile delivery and fleet operations. Through Nova Moto’s integrated offering of electric two-wheelers, Battery-as-a-Service (BaaS), battery-swapping and fast-charging solutions, she is helping organisations adopt

cost-effective and sustainable mobility alternatives. Karen brings a strong operational perspective to the industry, drawing on her experience as part of the core team that launched Checkers Sixty60, one of South Africa’s leading on-demand delivery platforms.

Combining implementation experience with expertise in fleet electrification, she provides practical insights into how businesses can successfully deploy electric mobility solutions at scale.

Key expertise: Electric micromobility, BaaS, last-mile mobility, fleet electrification, and operational implementation



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Hiten Parmar

Mobility and Business Strategy Specialist, Electric Mission
Electric Mission

Hiten is a mobility and business strategy specialist at Electric Mission, focused on helping organisations navigate the transition to New Energy Vehicles (NEVs) through innovative financing and commercial models. His expertise centres on structuring fleet transition programmes that balance sustainability goals with financial practicality and

long-term risk management. Drawing on experience in NEV finance, total cost of ownership (TCO) analysis and compliant business innovation, Hiten provides practical insights into how organisations can adopt new mobility technologies through sustainable procurement, funding and operating models.

His perspective is particularly valuable in understanding how the shift to electric mobility can be financed and implemented without increasing long-term operational or financial risk.

Key expertise: NEV finance, business models, TCO, compliant innovation, and fleet transition strategy



Justin Coetzee

Founder, flx EV

Justin is an electric mobility professional at flx EV, focused on the practical implementation of fleet electrification solutions. His experience spans the commercial models, charging strategies and infrastructure planning required to successfully transition fleets to electric mobility.

With a strong understanding of the operational realities of fleet deployment, Justin provides practical insights into how organisations can scale electric vehicle adoption while managing infrastructure, energy and cost considerations.

His work helps businesses develop sustainable fleet electrification strategies that support long-term operational success.

Key expertise: Fleet implementation, business models, charging solutions, infrastructure and energy planning, and fleet electrification strategy

SPEAKER BIOGRAPHIES



Raugme Buys
Account Manager, Zimi Charge

Raugme leverages over eight years of expertise in technical sales, account management, and project management across public, governmental, and commercial sectors. At Zimi, she specialises in client success and helps fleets confidently navigate the EV landscape by matching custom charging hardware, software, and management

solutions to operational goals. Through a focus on practical implementation, Raugme is driving the market transition toward smarter, zero-emissions transport.

Key expertise: EV charging infrastructure, fleet electrification, smart charging solutions, fleet transition implementation, client success and stakeholder engagement, and sustainable transport and zero-emission mobility



Ina Kruger
Head: Transmission System Development, City of Cape Town

Ina is an Electrical Engineer and Head of the Transmission System Development Section at the City, where she leads the planning, design and delivery of high-voltage network infrastructure to support long-term electricity supply security and grid resilience.

With more than 13 years of experience in distribution infrastructure, system planning and utility operations, she oversees strategic network development planning, capital portfolio management, contract governance, and the implementation of major transmission and network-strengthening projects. Her work includes renewable energy integration, battery energy storage planning, grid hosting capacity assessments, and support for key municipal infrastructure programmes.

Prior to her current role, Ina led the City's Long-Term Planning Unit, focusing on load forecasting, electrical master planning and network development studies. She holds a BEng in Electrical and Electronic Engineering and is passionate about building a reliable, resilient and future-ready electricity network.

Key expertise: Grid resilience, renewable energy integration, electricity infrastructure delivery, and utility system planning



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Luqmaan Ryklief

Quality Engineer, Golen Arrow Bus Service

Luqmaan is a fleet professional at Golden Arrow, with practical experience in the transition to electric bus operations and the integration of electric mobility within public transport environments. His work focuses on the operational, infrastructure and fleet management requirements needed to successfully introduce and scale electric buses.

Drawing on hands-on experience, Luqmaan provides valuable insights into charging strategies, depot readiness and the day-to-day realities of operating electric bus fleets. His perspective highlights the practical considerations organisations must address to ensure reliable, efficient and sustainable electric public transport operations.

Key expertise: Electric buses, depot readiness, charging infrastructure, fleet operations, and public transport electrification



Andrew Harris

Manager: IRT Programme Delivery, City of Cape Town

Andrew is a Professional Civil Engineer and senior executive with more than 35 years of experience in infrastructure, public transport, programme delivery and business leadership. He is currently serving in a leadership role within the City's Urban Mobility Directorate, where he has led key MyCiTi and Integrated Rapid Transit (IRT)

Programme initiatives, including public transport operations, industry transition, contract management and large-scale project implementation. His career spans executive leadership, engineering consulting, construction management and operational management across both the public and private sectors in South Africa and Sub-Saharan Africa.

Key expertise: Public transport systems, IRT and BRT programme delivery, infrastructure and construction management, fleet operations, contract management, procurement, governance, and executive leadership



Sabatha Mthwecu

Founder, Solar Rais

Sabatha is a workforce transition and skills development professional at Solar Rais, with a strong focus on preparing organisations and employees for the changing demands of the mobility and energy sectors. His expertise spans future skills development, workforce reskilling, change leadership, and the integration of data and systems to

support organisational transformation. Drawing on practical experience, Sabatha provides valuable insights into how businesses can build workforce readiness, manage change effectively, and develop the skills needed to support emerging technologies and evolving operational environments.

Key expertise: Future skills, reskilling and workforce development, change leadership, data and systems integration, and workforce transition planning

SPEAKER BIOGRAPHIES



Carel Syman
EV and Solar Energy Advisor, AFSOL

Carel is a mobility and energy-transition specialist whose work spans electric mobility, sustainable transport, and the integration of transport and energy systems. With decades of experience in the energy sector and a strong focus on innovation in mobility, he has been an advocate for the adoption of electric vehicles and the broader transformation of transport systems in South Africa. Through his work with AFSOL Group, he contributes to the development of smart mobility, fleet-management, and technology-driven solutions that support more sustainable and efficient transport operations. Increasingly, his focus has shifted beyond vehicle electrification towards understanding how cities, mobility systems, energy networks, data, and workforce capabilities must evolve together to enable a sustainable transport future.

Key expertise: Future mobility and transport systems, energy transition and innovation, systems integration across transport and energy, data-driven mobility solutions and Future workforce skills and transition planning



Chris Abrahams
CEO, EV Fleet (RF) (Pty) Ltd

Chris is an electric mobility researcher and innovator at EV Fleet (RF) (Pty) Ltd, specialising in fleet-transition planning, simulation and data-driven decision support. His work focuses on helping organisations understand and prepare for the operational, technological and workforce implications of the shift to new energy mobility.

Combining research, technology and practical implementation perspectives, he develops tools and approaches that enable organisations to evaluate transition scenarios, assess fleet readiness and make informed strategic decisions. His expertise also extends to the skills development and organisational capability required to support successful fleet transformation in a rapidly evolving mobility landscape.

Key expertise: Fleet simulation, data and analytics, skills development, transition planning, decision-support systems, and mobility innovation



Chalandra Naidoo
Consultant, DLK Group

Chalandra has been involved in public-sector transformation initiatives, including the City's Fleet Management Framework and New Energy Vehicle (NEV) Adoption Plan, in collaboration with DLK Group.

His work focuses on translating strategic objectives into practical, data-driven implementation approaches, with particular interests in technology, sustainability, fleet electrification and organisational transformation.

Key expertise: Future skills, reskilling, change leadership, data and systems

SPEAKER BIOGRAPHIES



Lihle Cetywayo
Principal Fleet Tender Officer, City of Cape Town

Lihle is a public-sector procurement professional with over 11 years of experience in municipal procurement and supply chain management. She currently serves as a Principal Fleet Tender Officer at the City, where she leads a team and manages complex, high-value procurement portfolios.

Her expertise spans strategic procurement, governance, legislative compliance, risk management, financial management, stakeholder engagement, and project oversight. She holds a Postgraduate Diploma in Public Procurement Law from Stellenbosch University and is currently pursuing a Master’s degree in Inclusive Innovation at UCT, with research focused on barriers to inclusive participation of SMMEs in municipal procurement.

She is passionate about advancing innovation, good governance, and sustainable public procurement practices within the local government sector.

Key expertise: Public sector procurement and supply chain management, procurement governance and compliance and SMME development and supplier inclusion



Deidre Ribbonaar
Chief Director: Transport Operations, Western Cape Mobility Department

Deidre has served as the Western Cape Mobility Department’s Acting Head of Department: Mobility for the past year. In this acting role, she provides strategic leadership and oversight of the department's mandate, guiding policy implementation, service delivery, governance, stakeholder engagement, and the management of

mobility and transport programmes across the Western Cape. As Chief Director: Transport Operations, Deidre is responsible for the planning, implementation, and management of a wide range of transport services and projects. With more than 15 years of experience in the transport sector, she is an accomplished transport practitioner and public servant with a proven track record of delivering complex, innovative, and impactful mobility initiatives.

Her achievements include leading the implementation of the George Integrated Public Transport Network (GIPTN), widely recognised as one of the most successful Integrated Public Transport Networks in South Africa. She has also played a key leadership role in the development and delivery of the Red Dot and Blue Dot Taxi programmes in partnership with the minibus taxi industry, initiatives that have contributed significantly to improving safety, reliability, and service standards within public transport.

Deidre is passionate about transforming public transport and enhancing mobility for the citizens of the Western Cape. Despite the significant challenges facing the sector, she remains committed to building partnerships across government, industry, and communities to deliver safe, reliable, accessible, and dignified transport services for all. Through her leadership and dedication, she continues to champion innovative solutions that improve the daily travel experience of residents and support inclusive economic growth throughout the province.

Key expertise: Public transport planning, public sector leadership and governance, transport innovation and sustainable and inclusive mobility

SPEAKER BIOGRAPHIES



Christiaan Storm
Chief Technical Officer, Ctrack

Christiaan is Head of Software and Data at Ctrack, where he leads multi-regional teams and helps shape the company’s software, data and technology strategy. With more than 15 years of experience in software development and technology leadership, his focus includes scalability, revenue growth, strategic technology investment and AI-enabled

fleet solutions. Christiaan holds an MBA from GIBS Business School, a Master of Commerce from the University of the Witwatersrand, and a BSc Honours in Information Systems from UNISA.

Key expertise: Technology leadership, strategic technology investment, software and data strategy and data analytics and insights



Facilitator

Joanna Anderson
Senior Professional Officer: Sustainable Energy Markets, City of Cape Town

Joanna is an architect with over 20 years of experience in sustainable development, green buildings, and urban policy. She leads the City’s Net Zero Carbon Buildings Programme, focusing on the intersection of spatial planning, energy infrastructure, and low-carbon development.

Her work centres on planning for high-energy-demand developments, ensuring growth is aligned with electricity network capacity, distributed energy resources, and the City’s climate objectives. Drawing on a decade of experience at the Green Building Council South Africa, she works across government, industry, and the property sector to integrate energy considerations into planning processes and support resilient, sustainable urban growth.

Key expertise: Energy infrastructure planning and integration, distributed energy resources and embedded generation and electricity network capacity planning

SPEAKER BIOGRAPHIES



Facilitator

Kelly Searle-Smith

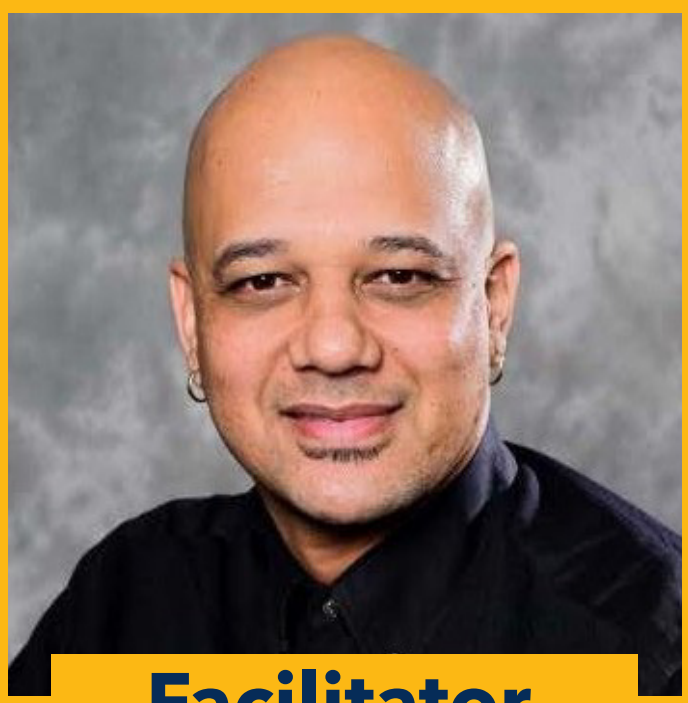
Digital Transformation Manager, City of Cape Town

Kelly is leading the City’s R16bn (~\$1bn) Digital Transformation Programme, which runs until 2030. Together with a supportive team of experts, she is steering Cape Town into a new era of digital efficiency, transparency, and citizen-centric services.

She has 20 years of experience, specialising in strategy development and execution, business transformation, digital transformation, SAP implementations, change management, shared services, continuous improvements, M&As, executive engagement, sales and business development.

Her previous career path includes Senior Manager at Accenture (2000 – 2013), Business Consulting Director at Adapt IT (2013 – 2018), and Co-founder of niche strategy firm Altitude Advisory (2018 – 2020).

Key expertise: Digital and organisational transformation, strategy development and execution, business development and continuous improvement



Facilitator

Lyle Samuel

Head Demand Management Supply Chain Management

Lyle is a supply chain management professional with more than 25 years of experience in strategic demand planning, tender and contract management, procurement risk analysis and stakeholder engagement. As Head: Demand Management at the City, he aligns procurement planning with the organisation’s operational requirements and

strategic priorities. His work focuses on strengthening demand planning and procurement readiness through market analysis, value-for-money assessment and the effective use of data.

He has a particular interest in applying technology, automation and analytics to improve decision-making, reporting, governance and risk management.

Key expertise: Strategic procurement and contract management, procurement risk analysis, market analysis and value-for-money assessments



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