



Eugene Mwansa

Director
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PROFILE

Senior-level professional with many years of experience in Program and project Management, Consulting and advisory work across the whole cycle of Infrastructure development and Investment, Capital Projects Investment appraisal and review, Contract Management and review, Cost Optimization, team management and capacity building, Strategic Planning, Monitoring and Evaluation. As a Registered Professional Engineer, Eugene has combined his technical skills with business, people management and advisory/consulting skills to build a blend of skills that has enabled him to work in diverse work environments.

Developing his early career in infrastructure development from "cradle to grave" has given him the opportunity to advise a diverse client base on various infrastructure investment and management aspects including, but not limited to, feasibility studies, capital investment planning, capital projects appraisal, cost optimization, Capital Investment analysis and due diligence, Contract reviews, infrastructure/capital projects implementation monitoring and evaluation.

Having worked as a team leader of over thirty staff in his position as an operations Engineer in his early career, as Contract Manager for infrastructure development over the years, as Performance Manager throughout his career and as trusted advisor to a diverse client-base, Eugene has a proven record of managing and building teams as well as working with clients at all levels of business and motivating teams towards attainment of set targets. Accustomed to representing organizational interests and working with a diverse client-base and various interest groups over his over 20 years working experience, Eugene has demonstrated his ability to easily transcend ethnic, social and cultural differences.

EDUCATION

University of the Witwatersrand – Master of Business Administration - MBA,	
Business Administration and Management	2001-2003
University of the Witwatersrand	
Post Graduate Diploma, Business Administration and Management	1999-2000



University of Zambia – Bachelor’s degree, Mechanical Engineering	1991-1996
Mpelembe High School – Matric, Grade 12 GCE O' Levels	1985 - 1989

CERTIFICATIONS, REGISTRATIONS, LICENSES

Professional Engineer • Engineering Council of South Africa (PrEng No, 20050103)

Prince II • APM Group (No. P2R/748729)

PROFESSIONAL MEMBERSHIPS

Member • South African Institute of Mechanical Engineers (Membership Number: 301254)

DETAILED EXPERIENCE

Associate Director Oct 2010 - Oct 2018

Senior member of the Major Project Advisory (MPA) Business with the KPMG Management Consulting Division.

The role included Business Development, Business delivery at Client (including all aspects of delivery such as client liaison, planning, Budget control, team management etc.), Performance Management, Knowledge Building. Eugene was one of the founder members of the MPA team and part of the contributing team for the development of the MPA solution tool kit, a complete tool kit utilized for all aspects of Major Projects advisory. In addition to business development, Eugene has successfully overseen delivery of client engagements in diverse sectors including mining, Construction, Financial Services, Research, Water, Public Sector (National and Provincial), SOE's, Energy and Natural Resources and Agriculture (Sugar). Notable engagements included Cost Optimization, Due-diligence (Buy-side and Sell-side), Performance review of rapid bus system, Infrastructure projects portfolio review, Investment review (on behalf of Private Equity team), and establishing Program Centre of Excellence.

Senior Manager Oct 2007 - Sep 2010

The role involved managing of teams during delivery on client engagements, business development, integrated solution delivery on client engagements and performance management. The role had a thirty- percent focus on business development and seventy-percent focus on successful implementation of client deliverables. During this period, Eugene successfully managed advisory/consulting engagements on three major infrastructure projects, with capital investments ranging from R 1.2 billion to R 7 billion, within the mining sector; two development infrastructure projects, with capital investments of between R 1.1 billion and R 1.6 billion capital investment, within the water industry and review (with recommendations) of the effectiveness of



project/program management practices/environment within a research institution. He also mentored two junior employees, was performance manager of four team members and consistently exceeded his business development (sales) targets.

Manager Oct 2005 - Sep 2007

The focus on this role was quality delivery of client deliverables, cross-selling for other non-MPA services and growing MPA advisory services within the client firm. During this period, Eugene was the Project Manager for a long-term mining expansion project within the client; since this was the client's first expansion infrastructure project (approximately R 3.5 billion), Eugene's role was to run along -side the whole asset development cycle, identify risks, formulate remedial recommendations and present to the Capital/Financial Committee of the Project. Eugene successfully delivered on the engagement objectives with notable achievements that included board approval of project Escalation Provision, successful Financial, Commercial and Technical closure of over 350 open contracts, facilitation of development of a complete Project Management Methodology, which included Asset development, project execution and project implementation control manuals and guidelines. Furthermore, he managed to cross-sell services for IT, Tax, Supply chain management, Economic Modelling and legal services. Lastly, he grew the MPA services from an initial engagement fee of R5 million to over R 30 million over the period.

Senior Mechanical Engineer Sep 1996 - Oct 2005

The role included complete management of the whole water infrastructure development cycle from inception (cradle) to closeout (grave). This included conducting and compilation of feasibility studies and reports; compilation of funds/capital requests from the capital investment committee of the board and tender documentation; awarding of contracts, compiling and management of contracts, commissioning and hand over of assets to operations. Some highlights included the introduction of a cost-benefit analysis model that has been adopted as the standard model for cost-benefit analysis for Mechanical Engineering Capital works projects and the successful implementation of positive net NPV projects with returns above the firm's hurdle rate (WACC). Prior to this, Eugene was an Operations Engineer responsible for a team of 35 Operations personnel and the management of an entire pumping plant responsible for pumping over 3400 Mega-litres of Water per day cost effectively and achieved 100% demand matching record.

LANGUAGES

English (Native)

