

ENG. JOEL SIWALE

ENTREPRENEUR | REGISTERED ENGINEER | TECHNOLOGY INNOVATOR | BUSINESS BUILDER

Founder & Chairman, MEIT • Lusaka, Zambia

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EXECUTIVE PROFILE

Joel Siwale is a Zambian entrepreneur, registered engineer, technology executive and Founder & Chairman of MEIT, with over 15 years of multidisciplinary leadership and project delivery experience. His work brings together engineering, renewable energy, enterprise IT, digital security, systems development, logistics, telematics, advertising, communications and construction-related solutions.

He provides high - level and executive direction across businesses in engineering, information technology, logistics, energy, advertising and communications, and vehicle telematics. His approach combines technical evaluation, business strategy, project governance, commercial development and long-term customer support and corporate governance. He has led and coordinated solar power deployments representing more than 5 MW of cumulative installed capacity, alongside integrated technology and infrastructure projects.

VALUE TO CLIENTS & PARTNERS

- Single-point strategic leadership for multidisciplinary engineering and technology programmes.
- Integrated delivery from needs assessment and solution design to procurement, implementation, commissioning and after-sales service.
- Commercially grounded solutions designed around business continuity, accountability, operational efficiency and lifecycle value.
- Cross-sector experience with industrial, mining, commercial, financial services, institutional and public-sector requirements.

BOARD & EXECUTIVE LEADERSHIP

Founder & Chairman - MEIT: strategy, governance, portfolio development, investment priorities, partnerships and oversight of delivery performance across specialised operating companies.

- Engineering and construction: Red Castle Engineering & Construction and multidisciplinary project execution.
- Energy: MEIT Energy, including solar PV, hybrid power, battery storage, backup systems and technical services.
- Information technology and digital systems: MEIT World Technologies and NEXGEN Systems, including enterprise systems, integration and process automation.
- Logistics and transport: Tinikaa and Time Trans Logistics, with emphasis on operational systems and service coordination.
- Advertising and communications: BrandXero, including visual communication, branding and client-facing campaigns.
- Telematics: TrackMEIT, including fleet monitoring, vehicle tracking and operational intelligence.
- Industrial systems: MEIT Industrial Systems, including modular structures, fabrication, aluminium and interiors.
- Training and skills: involvement in Imperial College of Business & Technology.

TECHNICAL & COMMERCIAL EXPERTISE

Renewable energy & power systems

Solar PV, hybrid inverter systems, battery energy storage, UPS and backup power, load assessment, project design coordination, installation, commissioning, operations and maintenance.

CCTV, security & access control

IP CCTV surveillance, recording and monitoring, access control, intrusion and perimeter security, integrated security infrastructure and technical support.

Enterprise IT & software systems

Business process digitisation, ERP workflows, systems integration, business automation, membership management systems, digital records, reporting, ICT infrastructure and networking.

Telematics & fleet solutions

GPS tracking, fleet visibility, driver and asset monitoring, telemetry integrations and operational reporting.

Modular structures & industrial works

Modular buildings and kiosks, containerised facilities, metal fabrication, aluminium works, interiors and coordinated civil/engineering works.

Advertising & communications

Corporate branding, signage, communication systems, visual identity, campaign execution and integrated digital communications.

Programme & business leadership

Board governance, project direction, tender strategy, technical costing, procurement, vendor partnerships, risk management, quality assurance and after-sales service.

SELECTED DELIVERY EXPERIENCE

- Renewable energy: leadership and coordination of solar installations exceeding 5 MW cumulative capacity across multiple sites and client categories.
- Commercial and industrial power: hybrid solar and battery storage systems for operational resilience, including engineering assessment, deployment and support.
- Security and ICT: CCTV, digital security, networking, access-control and integrated technology projects.
- Software and business systems: development and implementation of enterprise, membership management and workflow systems that improve reporting, traceability and administration.
- Banking and modular infrastructure: modular kiosk, fabricated structure and technical infrastructure assignments.
- Fleet operations: TrackMEIT vehicle telematics and monitoring solutions.
- Industrial and institutional projects: multidisciplinary technical solutions requiring design coordination, supply, installation and service support.

INDUSTRY & CLIENT EXPOSURE

Experience and project profiles have referenced engagement or sector exposure involving organisations including Barrick Lumwana, First Quantum Minerals, FNB Zambia, Airtel Zambia, Zambian Breweries, Reload Logistics, Zambia Revenue Authority, Bank of Zambia, Indo Zambia Bank and other commercial and institutional organisations. Specific contract scope and references can be provided where authorised.

PROFESSIONAL REGISTRATION & AFFILIATIONS

- Engineering Institute of Zambia (EIZ) — Registered / Professional Engineer; Registration No. 2025398.
- Institute of Directors Zambia.
- Information and Communication Technology Association of Zambia (ICTAZ).
- Association for Computer Professionals.

LEADERSHIP APPROACH

Joel advocates practical innovation: solutions must be technically sound, commercially sustainable, maintainable and useful to the people who rely on them. His leadership philosophy prioritises disciplined execution, customer trust, talent development, cross - disciplinary collaboration and accountable service delivery.

CONTACT

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