



ELECTRICAL | MECHANICAL | ELECTRONIC

COMPANY PROFILE

Isisekelo Engineering Consultants is a multi-disciplinary consulting engineering practice, 100% Swazi-owned, delivering a high standard of mechanical and electrical services to the building industry.



About Us

A team of engineers joined forces to form a new company by combining their diverse yet complementary expertise and experience.

Why Choose Us

By using state-of-the-art computer aided design software, such as Auto-CAD and RevitMEP, we offer a service capable of providing enhanced, cost effective, environmentally friendly and proactive engineering solutions and designs. We have a passion for "green" designs and are constantly seeking new ways to reduce energy consumption within systems and buildings.

Contact

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Dlanubeka Building, 6th Floor,
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The staff of Isisekelo Engineering Consultants have experience in the building industry stretching back more than 5 years, and share the same passion for design and service excellence.

Vision

The company’s vision is to become a leading specialist electrical, mechanical and electronic engineering consultant providing socially acceptable, innovative and sustainable engineering solutions.

Core Values

Our core values are ingrained in our day-to- day activities and form the benchmark of our business:

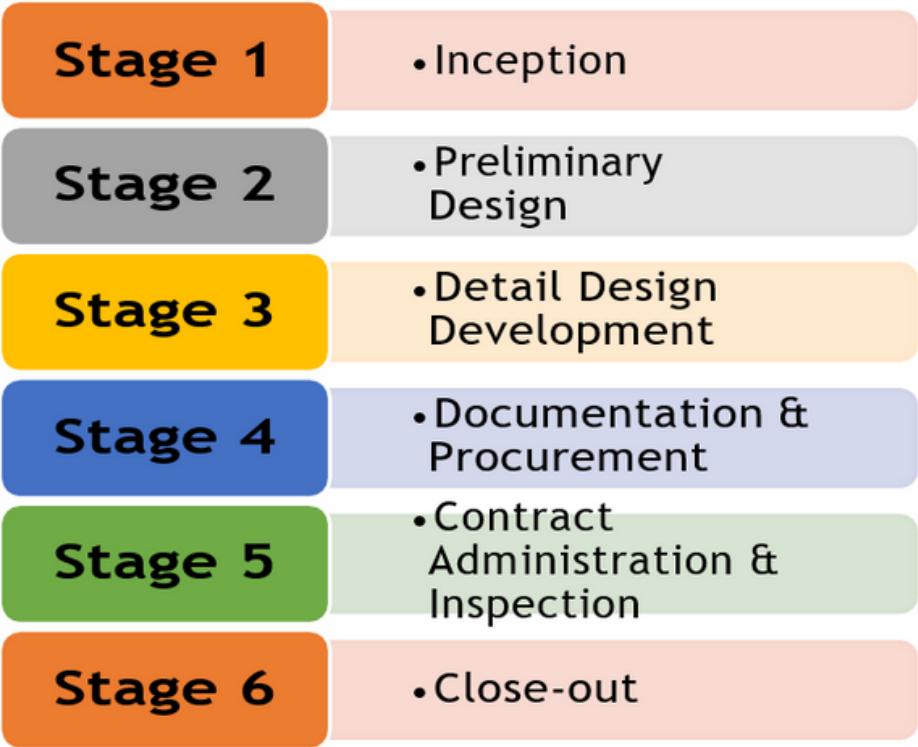
- Customer focused
- Trust and integrity
- Honesty and diligence
- Environmentally Aware
- Equal Opportunity Employer

Mission

In support of our vision, Isisekelo Engineering Consultants is committed to:

- Providing state of the art, innovative and sustainable engineering solutions to all our clients.
- Implementing environmentally friendly and energy efficient methodologies in engineering design.
- Continuously evaluate and apply internationally accepted best practice and cost-effective engineering solutions.
- Training, developing and empowering our employees to ensure growth and prosperity.
- Continuously improve our quality management system to provide ongoing service excellence.

OUR PROJECT EXECUTION APPROACH





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ENGINEERING DESIGN SERVICES



ELECTRICAL ENGINEERING BUILDING SERVICES

Feasibility Studies • Electrical Tariff Selection & Liaison with Local Electricity Supply Authority • Standby Power Generating Systems (Generators & Uninterrupted Power Supplies) • Solar PV Systems • Lighting Design • Lightning Protection & Earthing • Power Factor Correction



ELECTRONIC ENGINEERING BUILDING SERVICES

Structured Cabling Systems for Data and Telephone • Fire Detection & Alarm Systems • CCTV Systems • Access Control Systems • Public Address Systems



MECHANICAL ENGINEERING BUILDING SERVICES

HVAC Systems • Commercial Kitchen Ventilation Systems • Lift & Escalators • Plumbing & Drainage • Rational Fire Design • Smoke Ventilation, Staircase & Lift Pressurisation Systems • Fire Protection Systems & Water Reticulation • Fire & Escape Signage





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OUR TEAM



MPHUMELELI MATSEBULA DIRECTOR/PROJECT ENGINEER (ELECTRICAL)

**N.Dip. in Electrical Engineering
B.Tech. Engineering: Electrical**

Mphumeleli Matsebula has over 10 years of experience providing engineering design and construction administration expertise to a variety of construction projects, which include office and educational buildings; and residential, healthcare and industrial developments. At Isisekelo Engineering Consultants, he provides electrical design, cost estimating, technical and tendering documentation, and construction management supervision of projects.



CELANI DLAMINI DIRECTOR/PROJECT ENGINEER (ELECTRONIC)

**N.Dip. in Electrical Engineering
B.Tech. Engineering: Electrical**

Celani Dlamini is an electronic engineer at Isisekelo Engineering Consultants. He has over 4 years of experience providing engineering consulting services for construction projects involving office buildings, clinics, educational buildings, residential developments, warehouses and industrial kitchens. Celani is responsible for the design, technical quality as well as the management and supervision of projects.



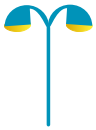


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EXPERIENCE COMPANY PROJECTS



Green Pastures SACCO
Construction of Green Pastures Offices (2016 -2018)
Electrical and Mechanical services



Swaziland Consulting Engineers
Street lighting for Msilima Road in Siteki(2018)
Lighting calculations and LV reticulation together with a design report.



Swaziland Consulting Engineers
Street lighting for MR3, Lot 2, section of Road from Manzini to Mbadlane (2015-2019)
Lighting calculations; MV and LV reticulation



ED Simelane Consulting Engineers
Electrical Reticulation for Fonteyn Portion 1039/2 (2018)
Reticulation designs plus a priced bill for budgeting purposes, together with a design report



Phinduvuke Investments
Phinduvuke Shopping complex (2020-2021)
Electrical and Mechanical services



Eagles Wings Ministries International
Construction of a Church Auditorium and Offices(2019-2021)
Electrical and Mechanical services

**GROW YOUR
BUSINESS WITH
US!**



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