

# ENGINEERING

LEAGUE OF PROGRESS

# ELP PROFILE

# TABLE OF CONTENTS

1

About ELP

2

Executive  
Summary

3

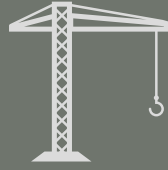
ELP Strategy

4

Meet The Team

5

Contact us



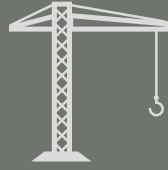
# ABOUT ELP

A non-profit organisation formed by practicing engineers, technologists and technicians to respond to South African engineering matters. This is done with the aim to establish and drive solutions to various engineering challenges across sectors and industries.

ELP further aims to support the establishment of highly modernised conglomerates that will be active in mainstream economy but differentiating themselves by carrying a patriotic developmental agenda in all they do.

Perpetual actions of ELP amongst many are to ensure every engineer in Southern Africa is participating in the development of the country and make meaningful opinions and solutions on all engineering challenges. this done with alignment of basic education and tertiary curricula that is responsive to the industry needs and long-term aspirations of the country in terms of growth and competitiveness.

ELP is amendable to a greater need to expand the organisation to beyond the borders of South Africa and in many countries for the benefit of the continent.



# EXECUTIVE SUMMARY

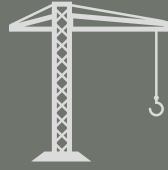
The socio-economic crisis that South Africa is facing has contributed to unparalleled Poverty, Inequality and Unemployment(PI&U), making the country the most unequal, with the highest levels of Poverty and Unemployment. This calls for a focused intervention that will bring lasting and sustainable solutions leading to economic revitalization and the improvement of the quality of life for all.

The continued structural sidelining of the majority of south africans to the periphery of the economy, doesn't augur well for the future of this country. The role of Engineering discipline is central to this transformation. Hence the formation of ELP.

ELP is an organization comprising of Engineers from every aspect of the engineering discipline with a very strong vision in assisting the country move froward and it is supported by its mission, values and shared mindset which are captured below.

The bigger vision is to help rebuild the infrastructure of the country, leading to economic growth.

Establish conglomerates that will help bring South Africans to participate meaningfully in the mainstream of the economy.



ELP will drive the business growth of its members (some 700 members), grow the graduate competencies through the creation of opportunities for the application of their skills and knowledge in a work place. This is to ensure that all the graduates are competent enough to deliver on the capabilities of companies and countries for improving service delivery.

It is envisaged that the strategic objectives of ELP, one of which is to 'drive engineering to contribute to socio-economic transformation in order to improve the quality of lives of people.

ELP envisions these solutions going beyond the borders of the country, as some of the South African engineers are already offering solutions in different countries of the African continent.

# ELP FOUNDATIONAL STATEMENTS

## VISION

*A driver of engineering solutions for growth and development of Southern Africa and beyond.*

## MISSION

*Enabling engineering based opinions and innovative solutions to deal with socio-economic challenges in Southern Africa and beyond, through:*

- Being key in ensuring academic curricula is aligned with industry needs and country aspirations*
- Engineering matters are always engineering led*
- Adequate support is given to innovation and solutions that are industrial in nature and have wide social impact*
- Interface with other strategic institutions aligned or in support of our objectives*
- Building a relevant generational pipeline of future engineers with a developmental approach in their mindset*

# ELP FOUNDATIONAL STATEMENTS

## **VALUES**

*(DIPS - immerse/sink ourselves in living ELP values):*

*Decisiveness;  
Innovation; Integrity;  
Professionalism;  
Synergistic-Collaboration.*

## **SHARED MINDSET**

**ENGINEERING @WORK**

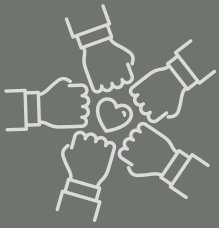
# STRATEGIC OBJECTIVES



- 1** To be immersed in the rebuilding and improving SA infrastructure for positive economic growth at all times.
- 2** To drive and support the establishment of afrocentric conglomerates by 2035.
- 3** To be the visible voice that influences policies and decision-making in the country starting with immediate effect.
- 4** To deliver impactful innovative solutions through ideation, engineering centres and mentoring & coaching of graduates.
- 5** To ensure solid Research & Development that will contribute towards engineering insights across public and private sectors.
- 6** To provide Advocacy & Advisory role to drive engineering work.
- 7** To ensure effective communication through the establishment of various media channels (Magazine, Social Media, Engineering Radio,TV etc.)
- 8** To drive the establishment of the office of the Engineer General with immediate effect.
- 9** To spearhead the establishment of parallel and alternate economy with great focus in strategic sector or green-fields sectors.
- 10** Spearhead a strategy to maximise on local beneficiation of SA minerals, before exports.







# MEET THE TEAM

ELP comprises of a diverse, strong, and competent team of experienced professionals passionate about making a difference.

**Nhlanhla Maphalala**

Operations



"All developed countries have become developed through engineers at the centre of the development, thus we too as SA ENGINEERS need to always be an active part of all development in the country and speak on all engineering matters."

**Ernest Ngubo**

Finance & Funding



"We want to be the voice of reason in the engineering fraternity in SA and the continent. Governments, Companies, Funding Institutions and anyone seeking appropriate and most relevant information pertaining to technology and best practice project execution should come to ELP for guidance."

**Valerie Huma**

Stakeholder Manager  
[Strategic Partners & Collaborations]



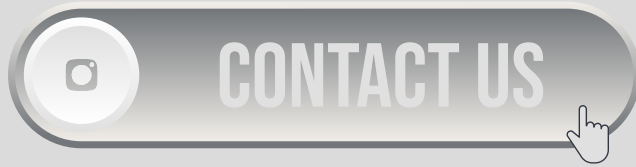
"Through ELP I want to come up and implement technical solutions that will solve our day-to-day challenges. More than anything, as an African female, I want to be part of African professionals that refuse to accept the status quo regarding the living conditions of Black People, who are tired of seeing our race remain at the bottom of the food chain."

**Mphiliseni Mthimkhulu**

Projects & Ventures



"My intention is that the engineering profession must be the career of choice for young engineers, and ELP must foster guidance and assistance (through funding and partnership), amongst all engineers in general, and in particular black engineers."



# CONTACT US

Phone

**+123-456-7890**

Mail

**info@elop.org.za**

Site

**www.elop.org.za**

Address

**123 Anywhere St., Any City,  
ST 12345**



**@engineeringleagueofprogress**