



**Introducing ESCO Association of South Africa
by**

Moses Motaung Pr. Eng.

For



PRESENTATION TOPICS

- **ESCO Legal Framework**
- **ESCO Value Chain**
- **ESCO Association Stakeholders and Role**
- **Stakeholder Benefits**
- **Mission Statement**
- **ESCO Association Board Members**

ESCO LEGAL FRAMEWORK

- **NATIONAL ENERGY EFFICIENCY STRATEGY – 2016**
 - Foster a vibrant and professional energy services sector that is self sustaining and can both drive and meet demand for implementation of energy efficiency measures.
 - Public Sector building stock renovation
 - ESCO model financing
 - Agricultural Sector
 - Training to support the development of specialised agricultural ESCOS
 - Transport Sector
 - Professionalization of transport specific ESCOS

ESCO VALUE CHAIN

- *Companies offering purely energy services, implementing technology or using EPC model*



EASA STAKEHOLDERS

GOVERNMENT

- Establish political framework
- Draft laws
- Set standards

ORGANISATIONS

- Demand EE Equipment
- Demand services of ESCOS

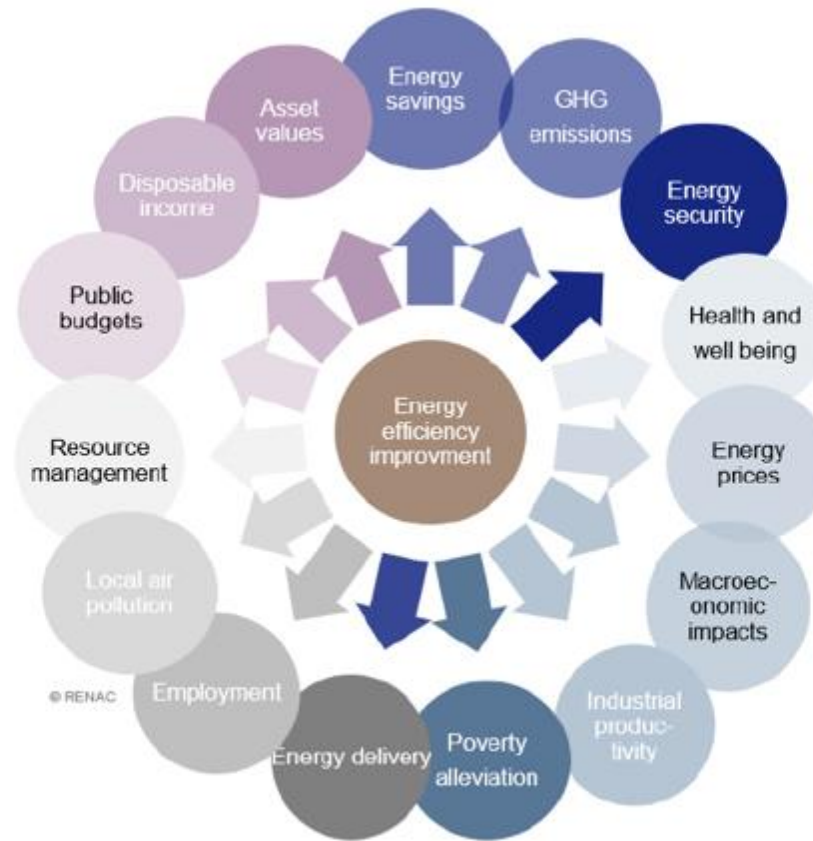
PROVIDERS OF FINANCE

- Provide EE finance
- Stimulate EE investment by closing financial gaps

PRIVATE HOUSHOLDS

- Demand EE appliances
- Demand EE buildings

Stakeholder Benefits



Areas of improvement through energy efficiency measures (Data source: IEA 2014 – Capturing the Multiple Benefits of Energy Efficiency; OECD/IEA)



EASA
ESCO Association of South Africa

MISSION STATEMENT

- **EASA promotes the interests of our members by:**
 - Advocating for the *adoption* of *Industry Best Practices* in energy efficiency, energy management and renewable energy.
 - Providing *support* for *Capacity Building* and *Development* of local energy services companies.
 - *Stimulate* the *growth* of our industry through *development* of *New Markets* for energy efficiency services.
 - **Collaborate** with *Public* and *Private Sector* to address national energy efficiency priorities.

MISSION STATEMENT

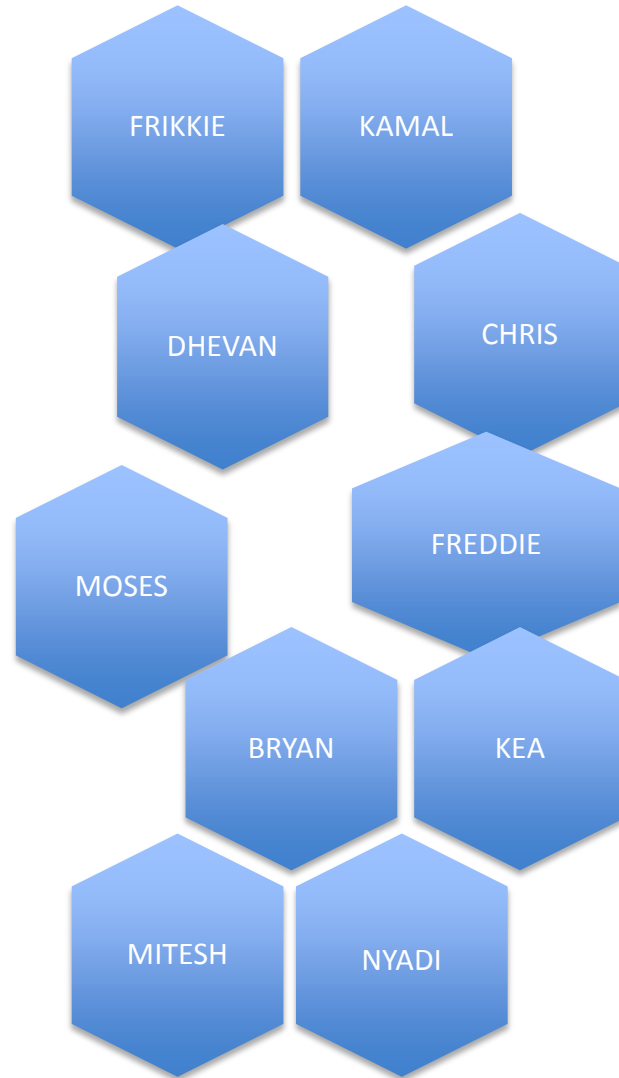
- **Who We Are**

- EASA represents the common interests of *people* and *organizations* that share our *passion* for *energy management*.

- **Why Join EASA?**

- Our members have the *commitment* and *expertise* to deliver *energy solutions* and services of the *highest quality*.
- Joining EASA *signals* your genuine *intention* to uphold the highest *professional standards* and have the *experience* and *expertise* to deliver the best results.

BOARD MEMBERS



EASA
ESCO Association of South Africa

FREDDIE LETSOALO

KGOMO ENGINEERING



EASA
ESCO Association of South Africa

DHEVAN PILLAY

LTM ENERGY



BRYAN MAJOLA

ENERGY DOCTORS



FRIKKIE MALAN

ENERGY CYBERNETICS



KEA TLHAPANE NCP CHLORCHEM



DR KAMAL PARKER

ZRW MECHANIKA



NYADI MKULISI

ESKOM



CHRIS LITHOLE

BASADI BA ITSOSA CONSULTANTS AND PROJECTS



MITESH BHAWAN

JOULE ENERGY



MOSES MOTAUNG

MADIKELA ENGINEERING SOLUTIONS



DROP THE MIC



EASA
ESCO Association of South Africa