



Profile



About us

Multiplex Systems (T) Ltd fully incorporated in Tanzania is a leading quality supplier of Engineering, Automation and Technology products and services. We are proud to be affiliated suppliers for high quality products and services sourced from a number of industry leading companies from around the world .The company is made up with a team of staffs with strong background in Engineering, Information Technology, Telecommunication, Project Management.

We have established a close working relationships with Engineering, Procurement and Commissioning (EPC) companies to deliver multi-million dollars projects in Tanzania

Vision

To become a world class supplier of Engineering and Technology solutions in Africa

Mission

To provide long lasting dependable value for money Engineering and Technology solutions in Tanzania using state of the products and services from the world leading companies' products and services.

Why choose us

Quality

Quality is deeply ingrained in our culture at Multiplex Systems. Every product is carefully selected from the world leading manufacturer and ensure it is totally fit for purpose, giving value, reliability and value for money for our customers. We also ensure products exceed requirements defined by global industries standard bodies



Choice

We offer wide range of products and services are offered for at competitive prices for our customer to choose for the products meeting the needs and solve their challenges. We fully utilize combination of our local knowledge, experience and subject expertise to guide our customers during product selection ensuring they meet and fulfill their needs and solve their challenges at the most affordable prices

Availability

We have best relationships with our suppliers and effective supply chain structures which can ensure shortest lead times guarantees. We have 100% confidence in our products hence guaranteeing that we shall be there for our customers beyond contract fulfillment.

Post Sales and Technical Support

We have full support of the product from the needs assessment to installation and spare parts availability and technical support after sales services. We have established fully functional technical support to service our customers. We make sure our customers are serviced by a well-trained experienced engineers and technicians guaranteeing highest possible uptime and operational efficiencies

Warranty

We provide full guarantee of all our products against faulty materials or manufacturer in the event of product failure or under performance



Competitive Cost

We guarantee to offer our customers industry competitive rates based on quality product acquisition coming with peace of mind. Our products pricing model structure is focused on Total Cost of Ownership (TCO) rather than upfront "cheap" model flooding the market

Our Products

1. Power Systems

Transformers- All sizes and customized for Power Transmission and Distribution

Transformer Controls and Condition monitoring

Transformer Protection Systems

Power Switching and Protection Gears

Power Cables

HV,MV and LV Controls



2. Automation

Pumping systems integration

Drives

Control systems -SCADA/PLC /

Control Panels and Switch boards

Motor Control Centres

Building Services System integration

3. Technology

Business Intelligence Solutions

Data Analytics

Internet of Things /IoT

E-payment solutions

Communication networks

Metering solutions

Our Services

1. Supply Chain Management

We apply a strategic approach in developing supply chain relationships and partnerships that provide value to both parties via an integrated management process. These approaches extend from our suppliers to our customers whom we deliver products and solutions.



2. Projects Resources planning, Mobilization and Management

We help our clients on cost effective and efficient planning, mobilization and management of projects employed resources for maximum returns realization at minimal product Total Cost of Ownership (TOC).



3. Assessment, Installation and Supervision

We provide world class systems assessment and provide reliable solutions; installation and supervision of the projects done to the required standards which produce long lasting outcomes for our customers' benefit

Our Customers

- Institutions
- Contractors
- Utility companies
- Infrastructure developers
- Manufacturing and Industries
- Property and Real Estate developers
- Building materials vendors

Our Markets

- Infrastructure projects-Roads
- Railways, Ports, Airports
- Energy and Power
- Commercial and Residential Buildings
- Water Supply
- Industrial
- Oil & Gas
- Mining

Our Past References

Upgrading of Industrial Instruments at Mbeya Cement Ltd

Rehabilitation of Water Pump Control System for Water Treatment Plant at Mbeya Cement Ltd

Upgrading of Control System and Switching gears for Electrical Power House at Mbeya Cement Ltd

Supply and Installation of Automatic Fire Fighting Pressure Boosting Pumping System for Reni Plumbers

Fault finding on the distribution transformer tap changer at Mbeya Cement Ltd

Repair and Service of Automatic Generator 8KW,6KV

Installation of PLC SIEMENS S7 300 for blending Raw Mill Silos at Mbeya Cement Ltd

Installation and Commissioning of Speed drive type SIEMENS MICROMASTER 440 and programming of operations parameters at Mbeya Cement Ltd

Installation and Commissioning of Full Automation rotor packer machine using SIEMENS SMATIC S7 300 for Loading Cement bags at Mbeya Cement Ltd

Installation of Soft Starters of Micro master speed drives type

Installation of Control Panel for New Bag filler project complete cabling layout for the Control System

Mill C Installation and Commissioning of REF542 Plus Relay,2.5MVA 33KV/0.4KV distribution transformer,LV Panels and Power factor correction Dar Es Salaam ,2013

Supply and Installation for various transformer sizes
50KVA,100KVA,200KVA,315KVA,800KVA,1MVA,5MVA for Rural Electrification projects

Supply,Installation and Commissioning of 33KV OVR Auto Recloser,Morogoro 2014

Supply and Installation of medium voltage lines and distribution transformers Mafia District Coastal Region Rural Electrification project 2012/2014



"Innovative & Lasting dependable solutions"

Our Contacts

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