



# Electric Ease Company Profile

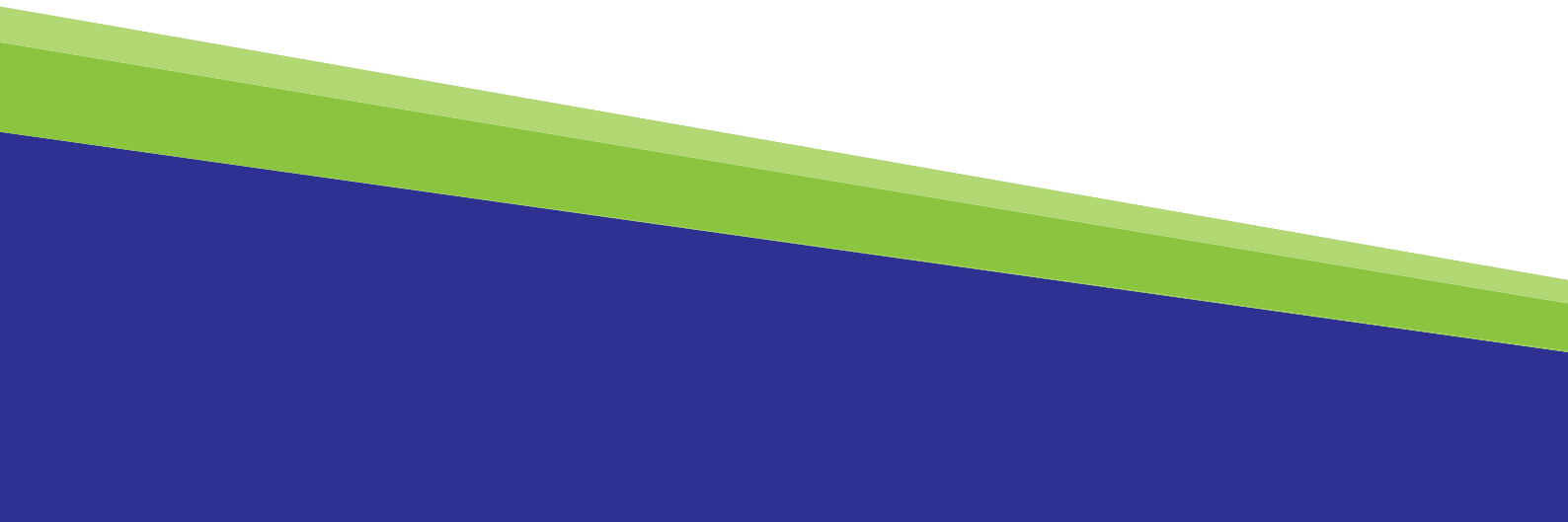


**ELECTRIC EASE**  
SOLUTIONS LIMITED



# WELCOME

Electric Ease is commuted and able to meet the rapid telecommunications growth requirements in tune with the ever changing market trends and set industry practices with unmatched flexibility to client specifications and requirements.



# ABOUT US

## OUR COMPANY

Electric ease solutions Limited is an Independent ICT & Engineering Specialized entity dealing in line with Telecommunications power solution, Energy and Power audits, Security systems and hardware, Telemetry, Research, Engineering Design solutions and data Analytics founded in 2017.

Electric Ease solutions Limited consists of a dynamic team of dedicated professionals who are committed to delivering the highest level of quality services and products. Since its inception, Electric ease solutions limited has grown rapidly and consistently to become the most affordable, respected and reliable sub-contractor of choice in East Africa. This is highly credited to the overwhelming company acceptance, total manpower support locally, the displayed high levels of efficiency, professionalism and commitment to satisfying our customers' needs.

We are able to meet the rapid telecommunications growth requirements in tune with the ever changing market trends and set industry practices with unmatched flexibility to client specifications and requirements.



## OUR VISION

To be the pivot on which the Energy, Civil and Telecommunication Wheels are turning.

## OUR MISSION

At Electric Ease solutions Limited, we are guided by five core values – Excellence, Innovation, Simplicity, Competence and Continuous Growth.

Our goal is to help you grow and develop your business in line with your goals, even in times of changing markets and increasing competitive pressure. We see ourselves as an enabler, making your business more simple and competitive.

## OUR CORE VALUES

Driven by the underpinning responsibility to our

### Shareholders:

We consider ourselves successful only when we present financial results that deliver a return that is superior to our leading competitors

### Customers:

We develop partnerships with our customers. We provide them with innovative leadership in solutions and services aimed at making them successful, on the basis of competitive price, quality and reliability.

### Employees:

We regard our employees as our most valuable asset. We treat them with respect; encourage self-expression, personal freedom and growth. Excellence in performance is sought and rewarded.

Electric Ease Solutions Limited – a partner you can depend on: Our objective is to build a true partnership around your specific needs. With this kind of partnership in place, we can effectively put our technologies and experience to work for you. With Electric Ease Solutions Limited as your partner, you'll see a significant increase in your company's efficiency, effectiveness and competitive edge.

Society: We recognize that we are citizens within a society. We strive to be sensitive to social concerns, the community, the environment, and the various economic systems in which we conduct our business. We aim to be a positive contributor to the whole of East and Central Africa, the continent and the world as a whole

# OUR SERVICES

## 1. BTS POWER DESIGN & COMMISSIONING

We have experience team that has over 10years experience in DC system design, CDC solution design, Battery sizing and installation of telecommunication power equipment's. We also have in-depth data center power design, cable sizing and Cable management.





## 2. SOLAR POWER DESIGN & COMMISSIONING

Our team have decades of experience in solar solution design, hybrid design and installation for telecom and Real estate sector





### 3. GENERATOR SERVICES

Our services cover Site survey, Load dimensioning analysis, Genset Supply, Installation and Commissioning

Our services cover Genset Preventive Maintenance according to Manufacturer specification, Corrective Maintenance during abnormalities, and refueling.





## 4. AIR CONDITIONER SERVICES

Our services cover Site survey, Load dimensioning analysis, Genset Supply, Installation and Commissioning

Our services cover Genset Preventive Maintenance according to Manufacturer specification, Corrective Maintenance during abnormalities, and refueling





## 5. GSM TOWER CONSTRUCTION

We have an experienced team which can carry out turnkey projects on GSM towers.





## 6. Lv-mas and Lv-aps design, automation, fabrication and installation

The LV-APS is incorporated in the electrical circuitry of a BTS to select between a grid power and generator power. This is to be effected by widening the voltage window allowable and incorporating battery cycling functionality into the system so that generator power is utilized only in the rare circumstances when the mains supply substantially falls off and the stored battery energy falls below a prescribed low level.







## PROJECT MANAGEMENT PROCESS



# HEALTH & SAFETY

## ENVIRONMENTAL HEALTH & SAFETY

Electric Ease Solutions Limited and our engineers are fully certified on Occupational health and safety in accordance with the requirements of the DOHSS. Our teams are provided with requisite safety clothing and equipment. Spot checks are carried out from time to time to ensure that teams are utilizing the safety clothing and implementing safety measures that they have been trained on. Our teams are also provided with Insurance cover under the Workman's Benefits and Public Liability. We are committed to:

- | Providing a safe and secure working environment at all times
- | Ensuring that all health and safety measures are followed at each site and on each task undertaken
- | Upholding environmental standards as required by the regulatory body concerned
- | Carrying out quarterly health and safety inspections on our sites
- | Providing forewarning to the local community of all events which will cause unusually high levels of noise
- | Scheduling particularly noisy activities to avoid noise-sensitive times of the day
- | Storing equipment with due regard to the health and safety of workers
- | Keeping hazardous wastes separate and in properly labeled sealed containers while awaiting proper disposal.

# TOOLS

Our Power engineers are equipped with appropriate tools to enhance success of projects. Specialized tools will be used to ensure that detailed information and data is captured. The following tools will be used to get the desired scope by the client

- Fully fitted, Electro-mechanical Tool Kit
- Battery Conductance testers
- Fluke true RMS multi-meters
- Infrared cameras
- Power analyzers'
- Megger meters
- Cable insulation testers
- Electronic humidity testers

# CLIENTS



**Adrian Kenya Limited**



**Airtel Rwanda**



**FundiFix**



**Ladnan Hospital**



**Ericsson**

-Wavelogics ltd  
-Wings Engineering



**Electric Ease Solutions Limited**

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