



A Leading Solar PV Turnkey Solutions Provider



Company Profile

Izuba Solar solutions is a leading provider of Solar PV solutions for the African market. We provide a complete package, beginning with strategy development, going into project development, project execution , operation and maintenance of PV assets.





Vision

We want to see all corners of Africa with adequate and sustainable power to ensure the social and economic advancement of the African people

Mission Statement

Izuba Solar Solutions exists to promote, develop, and deliver turnkey Solar PV projects to ensure the availability of sustainable and renewable energy in Africa

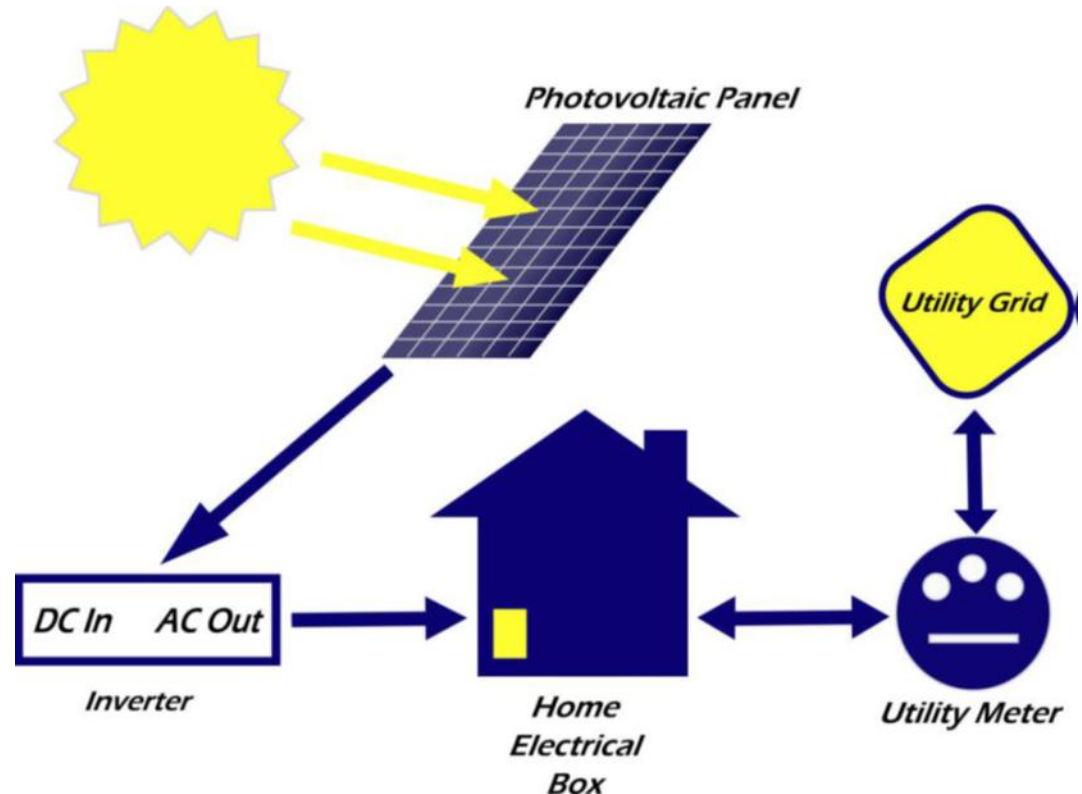


Our Solutions

Grid Tied Solar PV Systems

- PV System is connected to the grid
- System seldom has batteries, but uses the grid for “storage”

Let our experienced solar engineers identify the best solar PV sites within your business or residential premises and then design, build and manage them using world class technology.

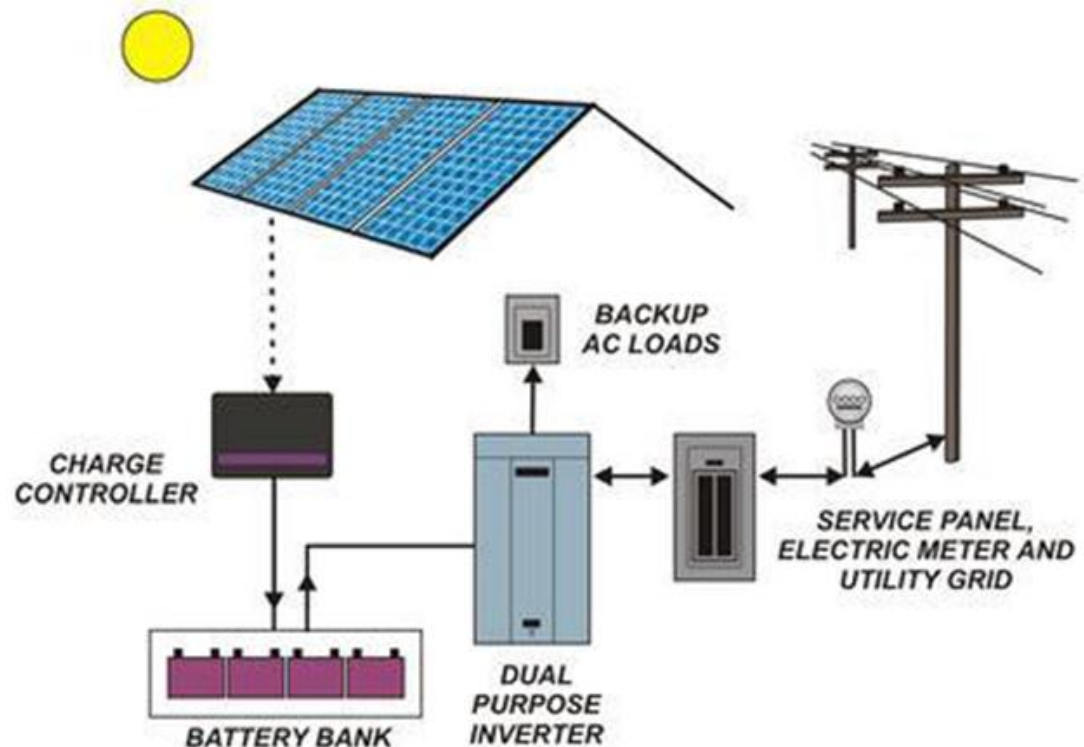


Our Solutions

Grid Tied Systems With Battery Back-up

- Batteries power selected loads when the utility grid is down
- Inverter does not feed into the grid when the grid is down

Let our experienced solar engineers identify the best solar PV sites within your business or residential premises and then design, build and manage them for you using world class technology.

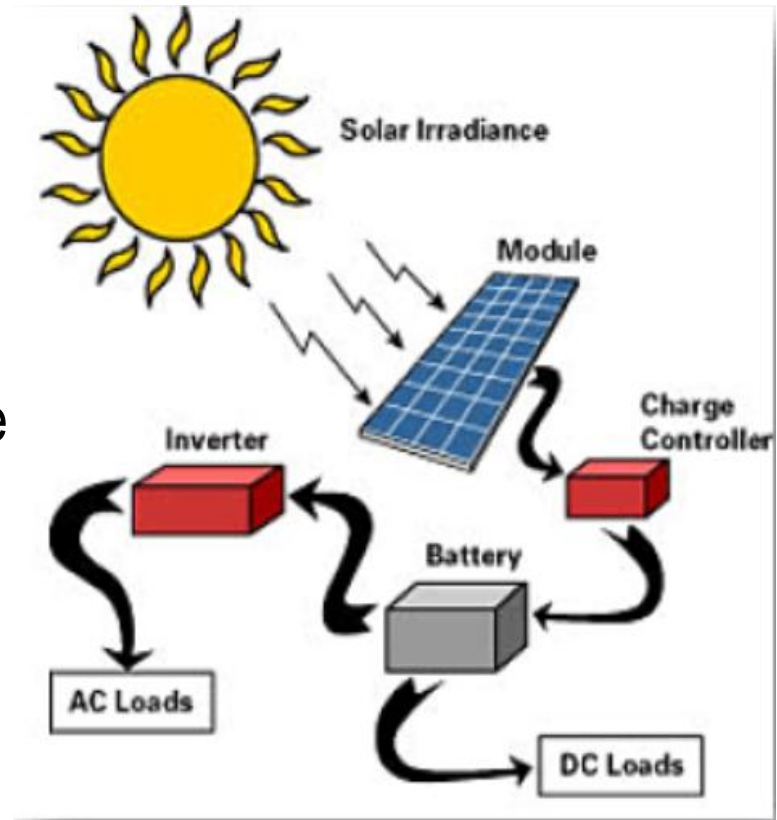


Our Solutions

Off-Grid Systems

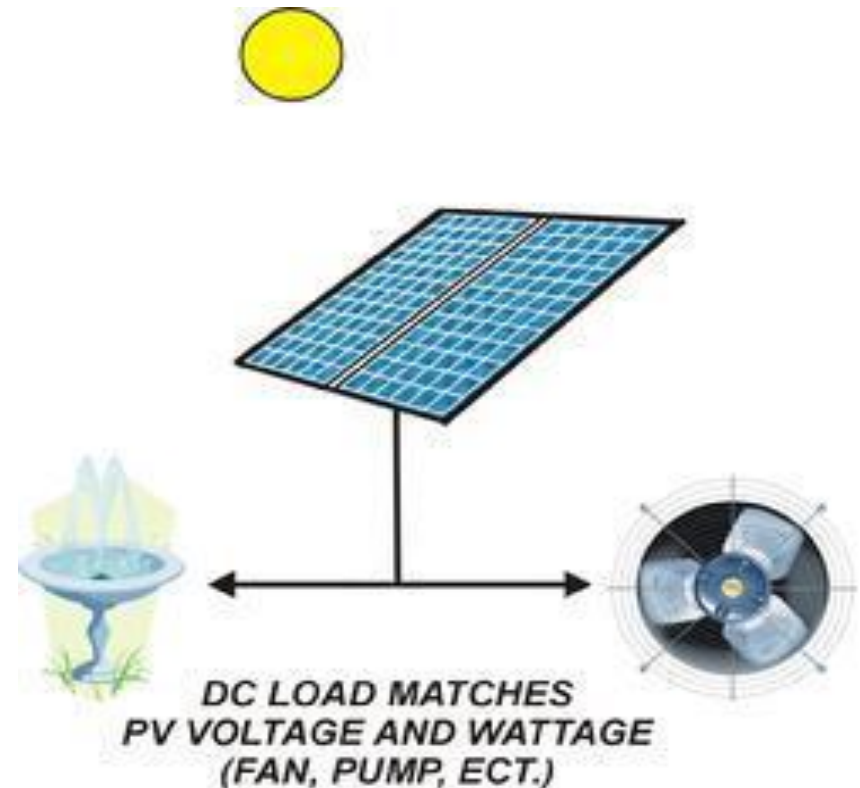
- System is independent of the electricity grid
- PV modules harness solar energy to power loads and charge batteries
- Batteries used to store energy for periods when solar modules are not producing the required amounts of energy

Let our experienced solar engineers identify the best solar PV sites within your business or residential premises and then design, build and manage them for you using world class technology.



Direct PV Systems

- PV module used to power system directly
- Solar pump, fan or cellphone charger
- Often used in remote areas for water pumping



Our Solutions

Solar Parks/Farms

- Solar parks can generate a lot of power for businesses and residential areas. They can quickly be implemented to provide power to businesses or other consumers.
- Izuba can develop and operate solar farms to provide power to utilities or to consumers via Power Purchase Agreements (PPA)

Feasibility & Conceptual Study

Technical Assessment & Economic Evaluation

Project Development

Financial Modelling, Investments & Permits

Installation, Monitoring & Maintenance

Delivering the Solar Farm, Operation & Maintenance



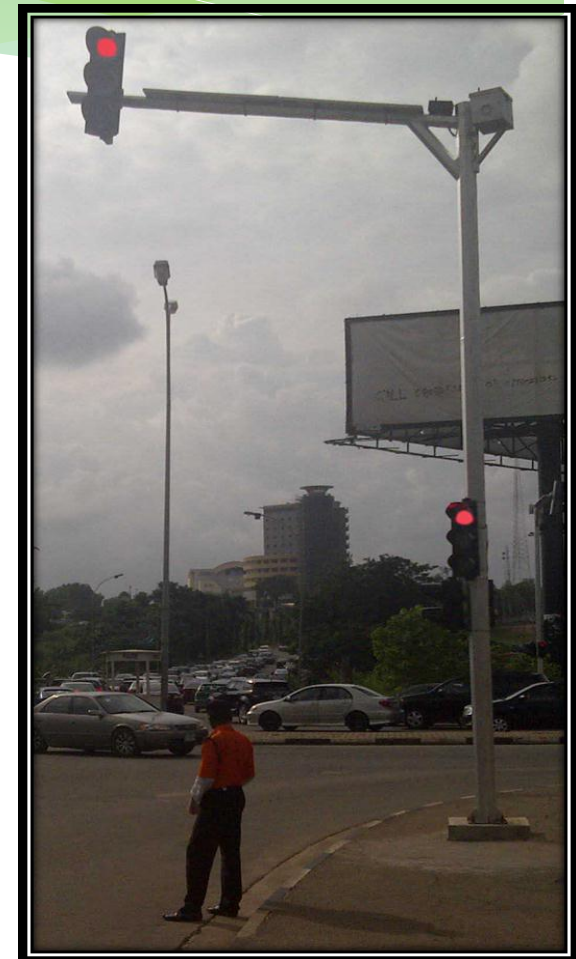
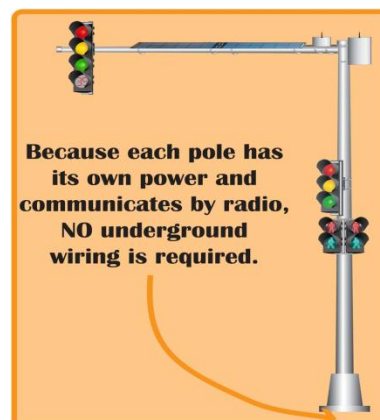
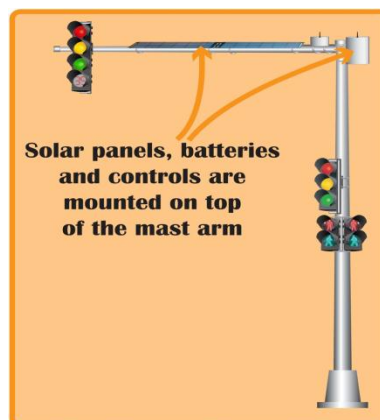
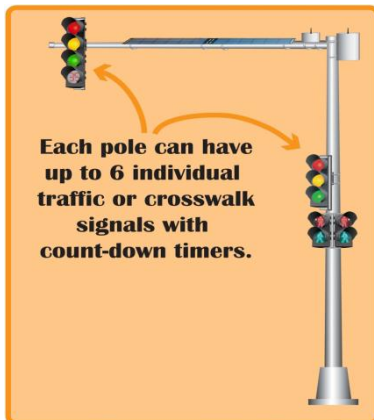


Our Solutions



Solar Powered Traffic Signals

- We work with **International Solar Signal Inc** to provide the world's most advanced solar powered traffic signals
- International Solar Signal traffic lights are designed with the following in mind: **theft resistance; signal reliability; energy efficiency; easy installation**





Our Services

Development

Starting with a feasibility study and a detailed site planning appraisal, we take care of the whole process

Tailored Financing

Together with our partners we can offer flexible financing for the implementation of our solar PV solutions

Engineering, Procurement & Construction

Using performance-guaranteed solar technologies from the world's leading suppliers, we handle the entire installation process

Operation & Maintenance

We also offer a full operation and maintenance program



Contact Us

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