

Powering Healthcare: Approaches to Delivering Sustainable Energy Solutions in the Health Sector

LAGOS SOLAR PROJECT







LAGOS SOLAR PROJECT

Nigeria's largest distributed social solar project till date







11
Clinics

Total **183**



Beneficiaries 224

Schools **224,785** Clinics **87,393**

Total **312,178**



Co2 Emissions

Schools 3.2MW Clinics 1.4MW

4.6MW

Estimated amount of CO2 emissions avoided from installation till

13,447 Tonnes

Inception to end of **2016**



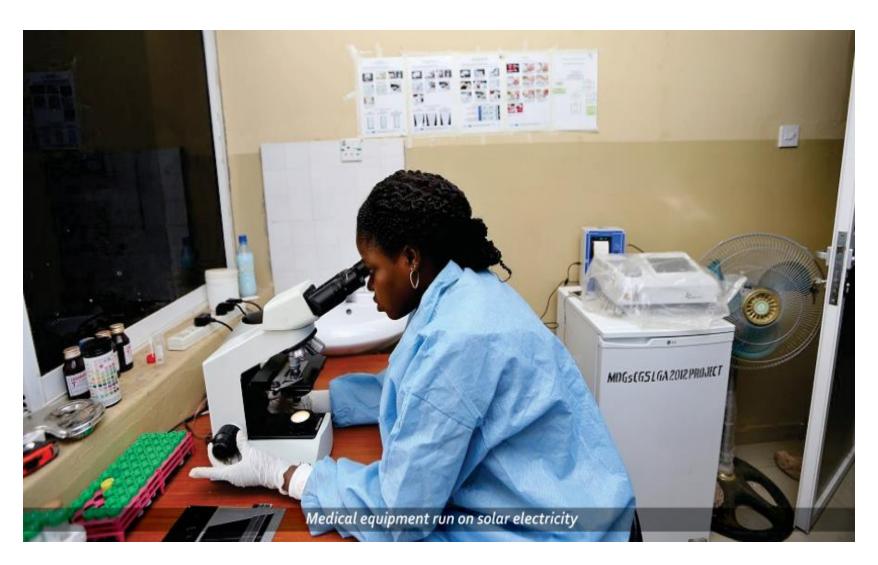
Lagos Solar – design and implementation

- 1. Opportunity identification with new partner
- 2. Site selection/ energy audits
- 3. System design
- 4. Procurement/ Shipping and Asset management retrofit, install
- Installation -
- 6. Operation & Maintenance/ Monitoring



Epe Clinic – Dec 2014











Social Solar Nigeria

Thank you

Tinyan Ogiehor Technical Solar PV Advisor Solar Nigeria Programme @Tinyan_ogiehor