

PROJECT CASE STUDY CONTAINER BASED HEALTHCARE & EDUCATION FACILITY

GABON

LTE Medical Solutions was contracted to design, build, equip and support a solar powered healthcare and education solution comprising of a primary healthcare clinic (PHC) and smart internet school. The container solution offers primary healthcare services comprising of maternal & child services, immunization, diagnostic screening, primary healthcare and paperless patient administration. The facility is fully equipped with all medical equipment and can be expanded and upgraded to offer more specialized services as the need arises.

The smart school utilizes the Samsung Smart School solution and offers cloud based education content via integrated smart board and tablets for up to 24 learners. The entire facility operates using only solar power and offers off the grid operation with 2 days redundancy built into system. The facility is built and tested before shipping and commissioning on-site, allowing for fast deployment and re-location if required.

