

Bright Bridge Solutions

Company Profile

Solar energy, construction and MEP solutions.

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Who we are

Bright Bridge Solutions (BBS) is a solar energy, construction and MEP company based in the Spintex Area of Accra, Ghana. We design, supply and build the power and infrastructure that homes, schools, hospitals and businesses depend on.

Solar energy leads what we do. Construction and MEP (mechanical, electrical and plumbing) works complete the offer, so one team can take a project from the power supply to the finished building.

> **Our commitment.** Quality workmanship, delivery on schedule and within budget, and safe sites. Each department is led by experienced managers and skilled technicians.

What we do



Solar energy

Supply and installation of PV and battery storage for homes, schools, hospitals and commercial sites.



Construction

Schools, multi-storey buildings, finishing works and steel structures.



MEP

Mechanical and electrical installations and infrastructure engineering.

Featured project



Life Care Hospital, Freetown

A hybrid solar and energy storage system, delivered by BBS, for a hospital that cannot afford to switch off.



Solar energy

Solar is our core business. We supply and install solar energy systems for homes, schools, hospitals and commercial buildings, with battery storage and energy management where continuity of power matters. Solar is the practical answer to high electricity costs and diesel dependence.

- Rooftop and ground-mounted PV systems
- Battery energy storage and hybrid inverters
- Energy management systems (EMS)
- Design, supply, installation and commissioning

Cornerstone project: Life Care Hospital, Freetown, Sierra Leone

252 kWp	1.05 MWh	3 x 110 kW	EMS
solar PV	battery storage	inverters	energy management





Left: Life Care Hospital rooftop array. Right: rooftop installation work.



Construction

We act as main contractor for civil and building works, with design and engineering drawings and delivery through every stage.

Building works

- Single and multi-storey schools and educational centres
- Reinforced concrete structures
- Design and engineering drawings

Finishing works

- Industrial and epoxy floors
- Civil, internal and external finishes
- Painting and decoration

Steel structures

Fabrication, welding and erection of structural steel buildings for factories and storage, including modular skid construction.










MEP

Mechanical, electrical and plumbing works for commercial, industrial and institutional buildings, coordinated with the construction and solar teams so services go in once and go in right.

Electrical

- Power distribution and switchgear
- Lighting and small power
- Solar and storage integration

Mechanical and plumbing

- Pipework and pump rooms
- Ventilation and ductwork
- Water supply and drainage





Bright Bridge Solutions

Let's talk about your project

Location

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