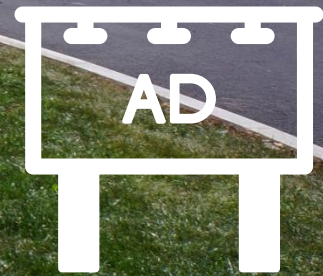
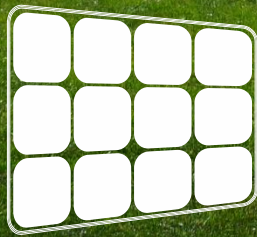


# Solar Carport Systems





**Solar Power**  
**Revenue: £158/bay/year**



# Electric Vehicle Charging

Revenue: £440/unit/year

A close-up photograph of a silver Mercedes-Benz car, focusing on the hood and the iconic three-pointed star emblem. In the background, a black parking sign is visible, featuring the text 'PREMIUM Gatwick' and a blue square with a white 'P' symbol. The scene is set outdoors on a paved area, likely an airport parking lot.

PREMIUM  
*Gatwick*



# Premium Parking

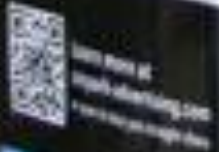
Revenue: £730/bay/year

Imagine

how this

ADVERTISING  
SPACE

will work for you...



Learn more at  
[carpark-advertising.com](http://carpark-advertising.com)  
or scan to take you straight there

0845 026 4340

CALL US 0845 026 4340

# Carpark Advertising

Revenue: £25/bay/year



# LED Lighting

Revenue Saving: £36/bay/year

20% of new parking must support EV charging

Motion sensing & reduced light pollution

**Carbon  
Reduction  
Commitments**  
£46/bay/year

**Footfall**  
3% increase  
in visitors

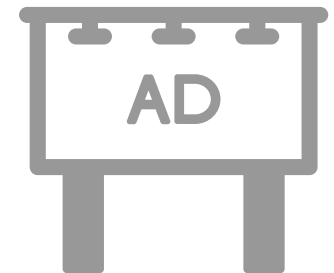
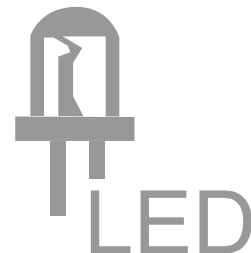
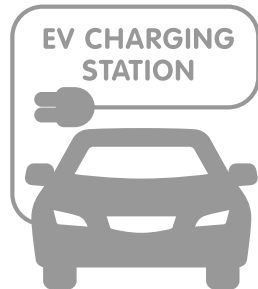
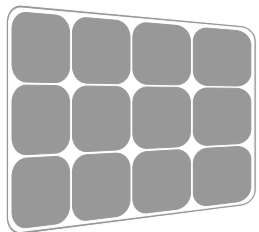
**CSR & Brand**  
5% increase  
in brand  
value

**Water  
Management**  
BREEAM  
Compliant



# Solar Carport Revenues and Savings

Solar Power	£158/bay/year
Electric Vehicles	£440/unit/year
Premium Parking	£730/bay/year
LED Lighting	£36/bay/year
CRC	£46/bay/year
Carpark Advertising	£25/bay/year





# PPA (Power Purchase Agreements)

The entire project is being funded, installed and operated by us. The customer will buy renewably generated electricity produced by the solar carports via a private wire which connects the installation directly to the user without connecting to the national grid.

By hard-wiring the solar carport directly into the client, we will provide the client with a source of renewable electricity, reduced energy costs and give a boost to their green credentials.

## Reduce the price you pay for electricity

A private-wire PPA can help businesses reduce exposure to energy market volatility and enable load shifting to avoid peak pricing by giving access to clean power at below the cost of importing power from the grid. Drawing power from an off-site solar installation also creates excellent CSR opportunities by helping businesses meet energy and carbon reduction targets.



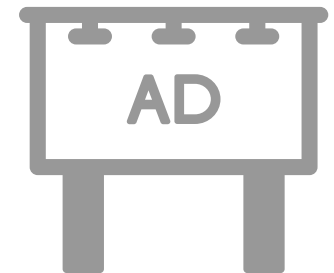
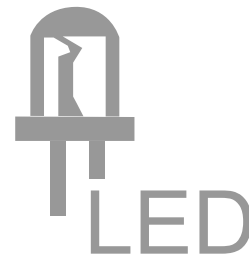
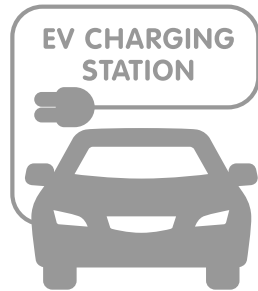
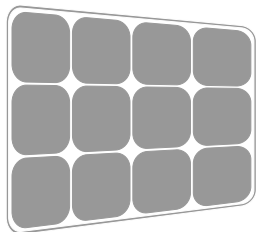
# Pre-Construction Phases



*4-8 Weeks*

Identify an acceptable range for PPA pricing and duration.

Identify shortlist of car parking sites.



*4-8 Weeks*

Identify design specifications and criteria to be met.

Initial costings and project time lines.

*4-8 Weeks*

Draft and sign contracts for delivery

- roof access licence
- PPA contract
- design and build contract.

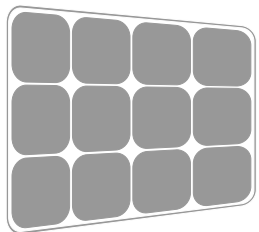
# Construction Phases

## Feasibility

*4-8 Weeks*

Gather data on

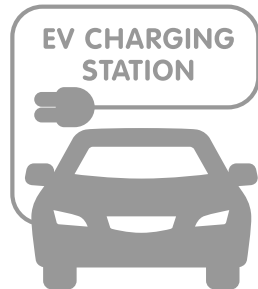
- the carpark
- usage
- electrical systems
- the connection to the grid
- searches and credit checks



## Development

*4-8 Weeks*

Design the system, ensure any planning permissions and grid agreements are in place. Final documents are signed.

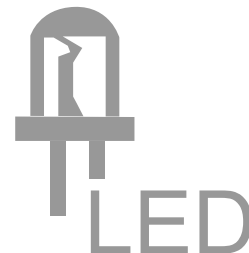


## Construction

*1-6 Weeks*

Build the system including

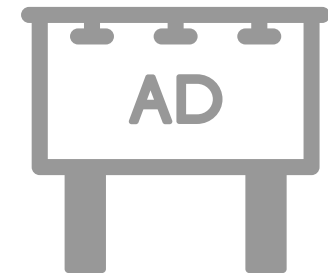
- Site management & CDM Regulations
- Carports and PV systems
- Cabling, Trenching and connections



## Operation

*20+ Years*

Commission, operate and monitor the output of the system.



# Solar Carport Systems

EV CHARGING  
STATION

