



CASE STUDY

**Forward thinking  
for commercial  
solar installations**

**Acquisition Systems**



[www.instagroup.co.uk](http://www.instagroup.co.uk)

# Solar investment that will pay for itself

We were asked by Acquisition Systems, a provider of data acquisition and control solutions, to install our solar solution to help the business manage energy costs.

With the increase in energy prices, running costs at the company's headquarters in Berkshire had become a concern, and the business was looking for ways to reduce its overheads.

## InstaGroup offers the complete solar solution

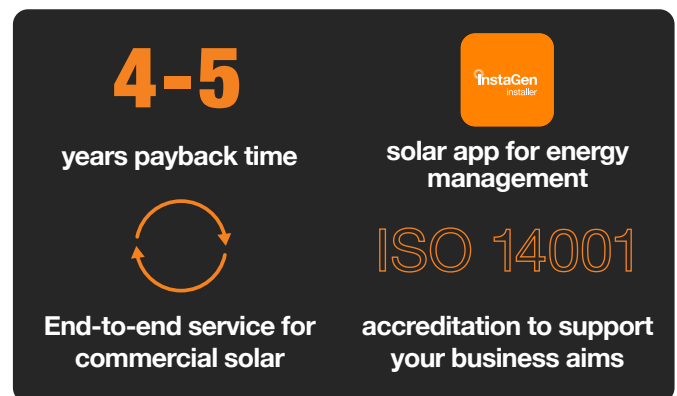
When making the decision to install solar, Acquisition Systems chose InstaGroup because we can provide an end-to-end solution. The client understood the advantage of dealing with one company who could manage the project from start to finish.

## ROI and quick payback


We worked with Acquisition Systems from the proposal stage onwards, impressing the client with the projected ROI and speed of payback from installing our solar solution.


## Solar app and energy management

The client also saw the benefit of the InstaGroup solar app, which allows the business to monitor how much electricity is being generated. This includes the opportunity to decide in real time whether electric is sold back to the grid or used in the building.

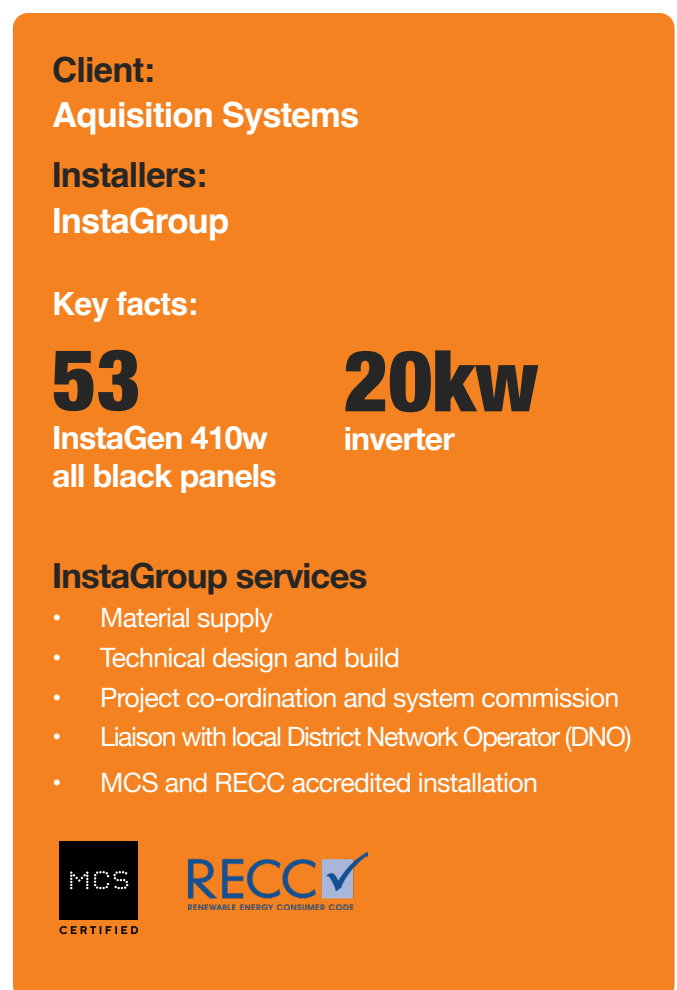


**4-5**  
years payback time

  
solar app for energy management

  
End-to-end service for commercial solar

**ISO 14001**  
accreditation to support your business aims



**Client:**  
Aquisition Systems

**Installers:**  
InstaGroup



**Key facts:**

**53**  
InstaGen 410w  
all black panels

**20kw**  
inverter

**InstaGroup services**

- Material supply
- Technical design and build
- Project co-ordination and system commission
- Liaison with local District Network Operator (DNO)
- MCS and RECC accredited installation

AWARDED  
**ECO**  
INNOVATION  
STATUS

Unlock higher funding,  
maximise returns

**“ My biggest queries about the solar installation was definitely about the time that it can pay back. And for a commercial property, I was very surprised to see that it could pay back as quickly as it did – taking only around four to five years for us to see a return on the investment. ”**

*Guy Turner, Commercial  
Director at Acquisition Systems*

### **Forward-thinking for every install**

InstaGroup's attention to pre-planning and technical design ensured the right system was installed for the business premises with minimal disruption.

### **Giving our client added value**

The solar project had demanding timescales, and we held regular meetings with the client in advance to discuss the installation and confirm expectations.

The Acquisition Systems building was undergoing maintenance work at the time, and we liaised with the third-party contractor to use their scaffolding for the install, with only minor modifications. This delivered considerable cost savings to the business.

### **Efficient service from proposal to completion**

We ensured an efficient process, from initial design and proposal to commissioning the system. The actual solar installation itself took just two days.

On completion, our comprehensive handover pack contained all the information the business needs to negotiate a feed-in tariff with their energy supplier. We also gave training on the InstaGen app, so the business can monitor the performance of system.

**“ When we carried out the survey for Acquisition Systems the client was surprised by the potential of what we were able to design and place on the roof. We were able to build a bespoke system that suited their energy requirements. ”**

*Paul Griffiths, Head of Solar at InstaGroup*





## Complete commercial service for solar

Acquisition Systems chose InstaGroup for our ability to deliver the all-round solar solution.

We check planning regulations and building and roof capacity. We liaise with the local District Network Operator (DNO) to ensure that the local grid infrastructure can handle the proposed system design. And we work out solutions for potential issues such as site constraints, building access and business timelines and activities.

## Expertise, flexibility and our own solar products

The InstaGroup team has an experienced and flexible skillset which ensures every commercial solar project goes smoothly.

We offer the further advantage of having our own in-house technical team who install InstaGroup's own-brand solar products. This means we can provide our own warranties and guarantees and we're one call away should the business need onward support.

## Powering up business with solar

Acquisition Systems is projected to dramatically reduce its energy bills, and it's estimated the business will often generate more electricity than it can use in the building. With the company fleet moving to electric and hybrid vehicles, charging EVs for the business through solar power will further reduce running costs.

The client is also pleased with the finish of our all-black solar panels, which add a smart visual impact to the company's headquarters.



Find out more about solar power  
from InstaGroup

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