

# UKSPF MIS Group



Funded by  
UK Government



Cheshire West  
and Chester

## BACKGROUND

MIS Group is a specialist in IT services and solutions, delivering high-quality outcomes while adhering to ISO 9001 and 27001 standards. Operating across three divisions, the company supports emergency medical services, advanced housing solutions, and IT infrastructure for critical sectors. MIS operates from a well-maintained building offering strong potential for solar panel installation. The site sources its electricity annually from a renewable energy tariff and efforts are underway to transition away from gas heating, introduce electric vehicle charging points, and expand solar PV capacity, aligning with long-term sustainability goals.

## WHAT WE DID

Groundwork was appointed as the delivery partner for Cheshire West and Chester's UKSPF grant programme. We assisted MIS Group with their grant application process by:

- Conducting an energy assessment to evaluate electricity and gas consumption patterns.
- Assessing the feasibility and financial impact of an appropriately sized solar PV system to maximise renewable energy generation.
- Recommending the installation of smart thermostatic radiator valves (TRVs) to enhance heating efficiency and reduce gas consumption.
- Exploring further decarbonisation options, such as replacing gas boilers with air source heat pumps, transitioning to electric water heating, and installing EV charging points to support sustainable transport.

## OUTCOMES

With our support, MIS installed a 49.29 kWp solar PV system, providing significant cost and carbon savings:

- £7,047 in annual cost savings
- 5 tonnes of CO<sub>2</sub>e emissions reduced per year
- Identified additional opportunities for emissions reduction.



SUSTAINABLE  
BUSINESS