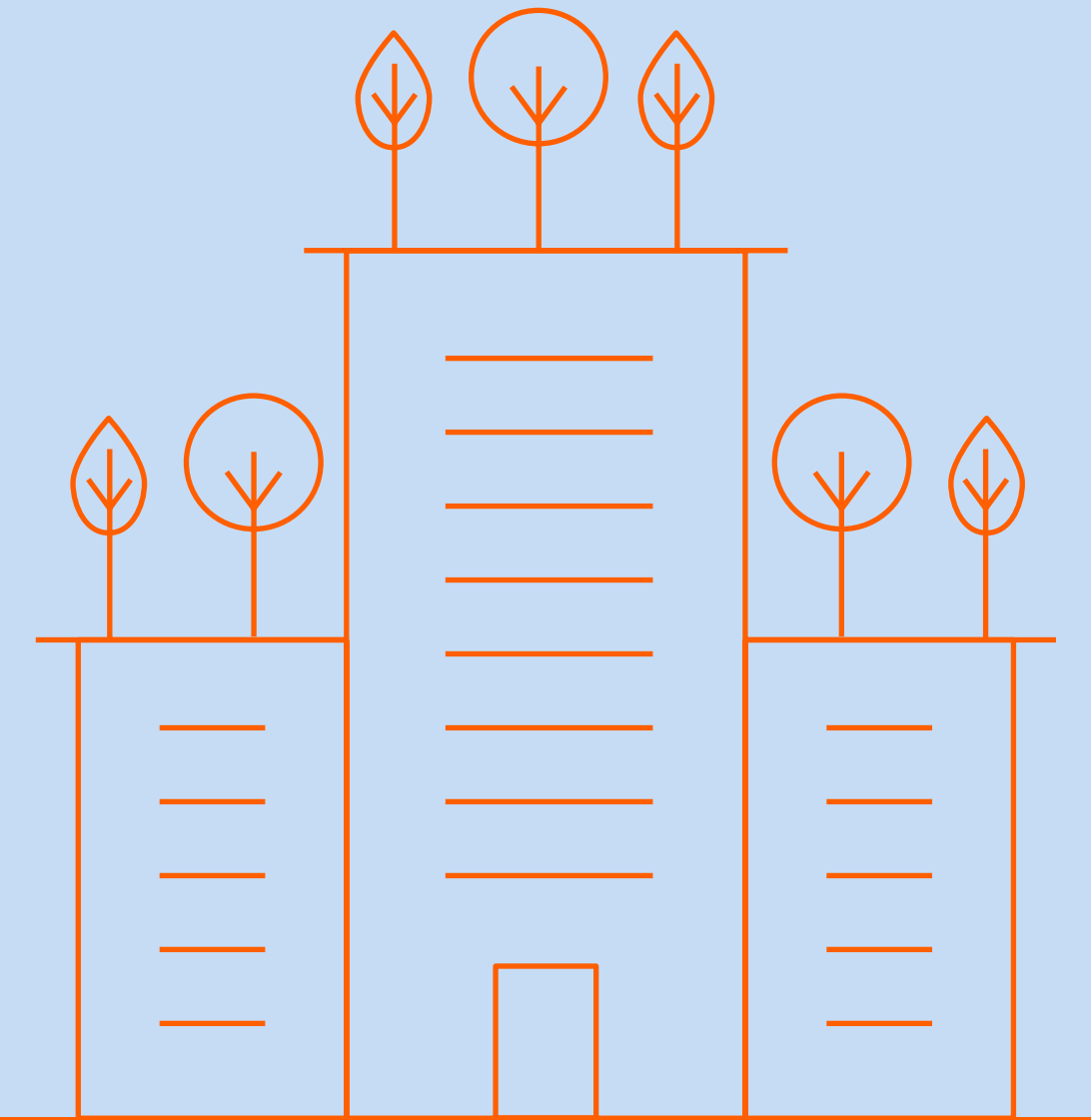
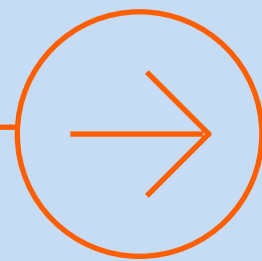
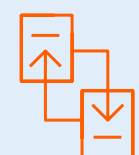


Energy Savings Opportunity Scheme

**Get ready for ESOS Phase 4:
Turn compliance into
energy savings.**





Energy Savings Opportunity Scheme

The Energy Savings Opportunity Scheme (ESOS) is a mandatory energy assessment scheme for large organisations.

Our expert guidance keeps you compliant, improves energy efficiency and reduces costs.

We're here to help.

zenergi⁰

Navigating ESOS compliance can be daunting

With Zenergi on your side it's easy.

ESOS is designed to help organisations understand how energy is used and identify practical opportunities to reduce energy consumption, operating costs and carbon emissions.

Organisations that meet the compliance criteria are required to assess significant energy use across buildings, transport and industrial processes.

Our expert team will guide you through every step of the process. We make sure that all necessary documentation is prepared accurately and submitted on time.

This means your organisation can remain compliant, improve energy efficiency and reduce energy overheads.

Phase 4 compliance

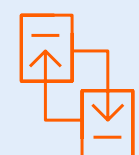
For the current reporting phase (6 December 2023 – 5 December 2027), you will need to comply if either of the following applies:

250+ Members of staff

£44 million+
Annual turnover and annual balance sheet over £38 million

If your organisation forms part of a corporate group, qualification can become more complex and the assessment may need to be completed at group level. If you are in any doubt, we can evaluate your need to comply.





Steps to ESOS compliance

Most organisations complete the assessment over several months, allowing sufficient time for data collection, site surveys, reporting and board approval before the compliance deadline.

1. Calculate and submit

- Calculate your total energy consumption
- Identify your areas of significant energy consumption
- Complete the required audits for one year's consumption, under the direction of a lead assessor
- Submit your ESOS notification of compliance to the Environment Agency
- Keep records of compliance in an evidence pack

2. Complete an action plan

Following submission of the compliance notification, you must produce an action plan outlining:

- What you intend to do to reduce energy consumption
- When you intend to do it
- Whether it was recommended through your ESOS assessment
- What energy savings you expect to achieve over the four-year period covered by the action plan
- How you estimated these savings

3. Complete an annual progress update

An annual progress update summarising the energy saving actions taken against those outlined in your action plan must be provided.

The deadline for submission is 12 months after the action plan deadline, and then 12 months after the submission deadline for the first progress update

For ESOS Phase 4, the deadlines are:

- 5 December 2028
- 5 December 2029

Each progress update relates to the 12-month period preceding the deadline.

What gets assessed?

ESOS requires organisations to assess at least 95% of their total energy use.

This typically includes buildings, industrial processes and transport.

Buildings

- Heating & cooling
- Lighting
- Building services
- Electrical equipment
- Building energy management systems

Processes

- Manufacturing equipment
- Production lines
- Compressed air
- Process heating & cooling
- Specialist plant

Transport

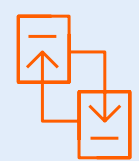
- Company vehicles
- Grey fleet
- HGVs & commercial fleets
- Business travel
- Fuel consumption

Depending on your organisation, this may include **offices, warehouses, manufacturing facilities, data centres, vehicle fleets, construction equipment** or **business travel**.



Any excluded energy use must account for no more than 5% of the total.





Energy Savings Opportunity Scheme

Why choose Zenergi?

You're in control with interactive savings insights

Understand your energy-saving opportunities and track progress through Zenergi's interactive dashboard, providing a live view of identified measures across your organisation.

Detailing the findings from your ESOS audit and action plan, the dashboard presents a clear overview of recommended efficiency measures, including estimated savings, implementation costs and payback periods. This means you can prioritise actions that deliver the fastest returns, improving efficiency, lowering costs, reducing carbon emissions and helping you achieve the maximum value from the compliance process.

With advanced filtering and reporting capabilities, you can analyse data by site, opportunity type or implementation status, and export to PowerPoint, CSV or PDF, giving you the insight you need, when you need it.

The dashboard is integrated within our energy Portal, providing access to historical consumption data, half-hourly energy data and other key management information in one easy-to-use secure platform.

Support investment decisions with detailed financial insights, build stronger business cases and simplify executive reporting with granular data at your fingertips.

Experienced energy assessors

We manage the entire data collection and reporting process through to compliance. Our lead ESOS assessors compile the data for the notification of compliance and oversee the completion of the action plan and progress update, in accordance with Environment Agency guidelines.

End-to-end service

Our in-house Mechanical and Electrical (M&E) Engineering Team can work with you to act on the improvement opportunities identified. We'll ensure you prioritise what will deliver the fastest returns.

ISO 50001 can be a route to ESOS compliance

We guide organisations through the entire process using a practical and attainable approach to achieve certification.

Service levels to suit your needs

With our ESOS Lite service, compliance is simplified for organisations with internal capability or a small portfolio.

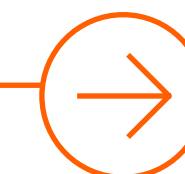
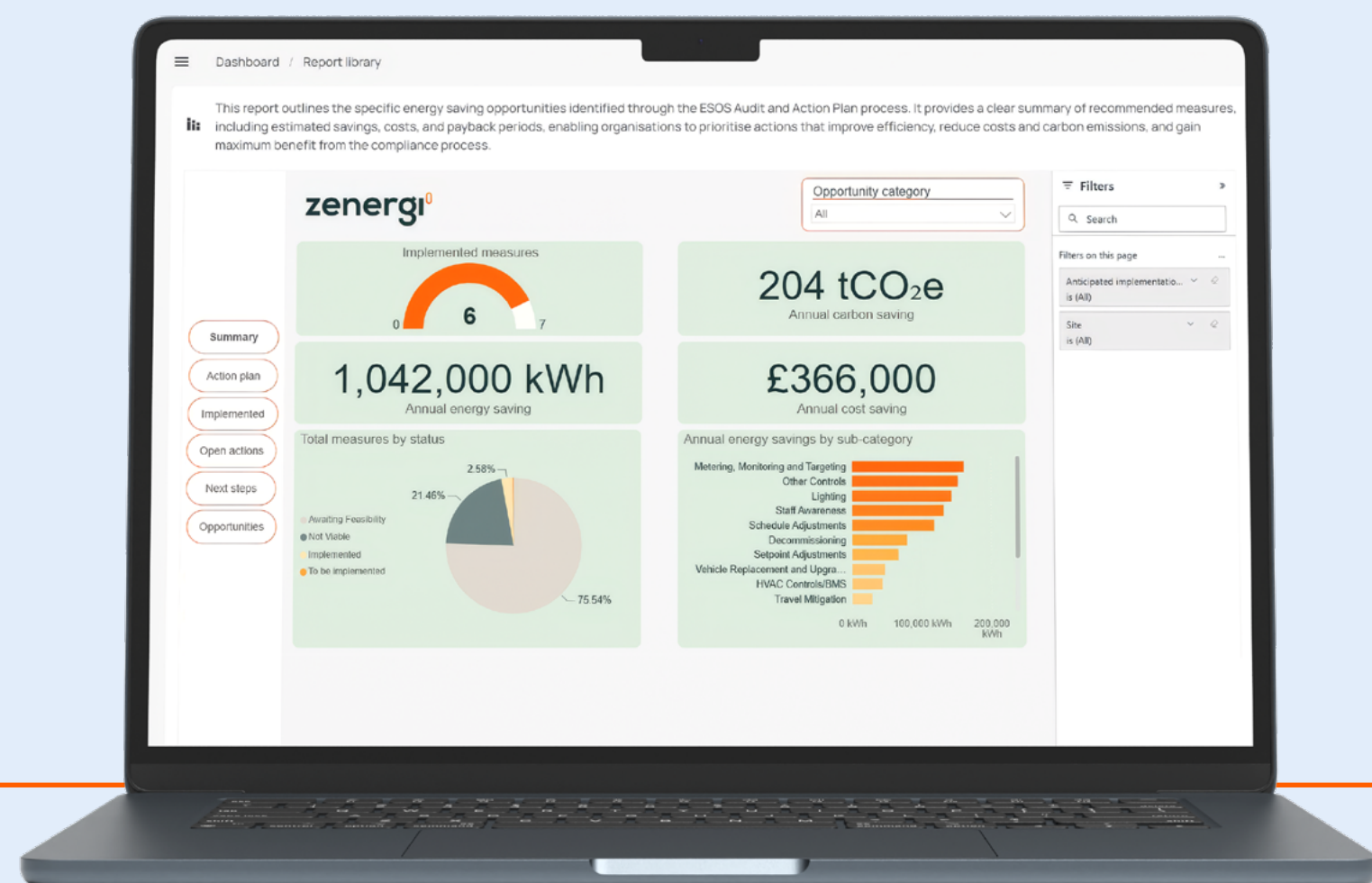
Proven results

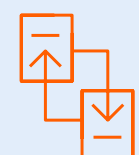
We identified significant savings for the clients we supported in ESOS Phase 3:

£5.97 million
cost savings

29,730 MWh
energy savings

5,134.8 tCO₂e
carbon savings





Energy Savings Opportunity Scheme



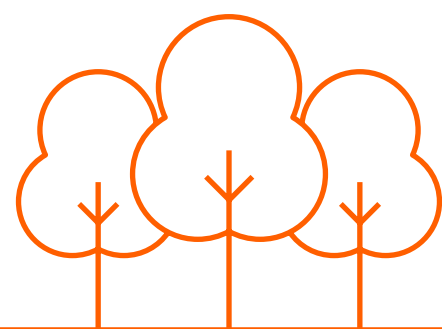
Key features

- Fully managed ESOS compliance service
- Experienced energy consultants and ESOS Lead Assessors
- Comprehensive energy audits and assessments
- Interactive savings insights and progress tracking
- In-house M&E team to deliver energy efficiency projects



Key benefits

- Avoid the risk of financial penalties
- Achieve measurable energy and cost savings
- Reduce internal resource burden
- Support long-term operational improvement.
- Gain visibility of savings opportunities and progress



zenergi⁰

Ready to explore further compliance challenges?
We can help you improve energy performance and raise standards.



Minimum Energy Efficiency Standards

Ensure all your properties receive an Asset Rating of B by 2030. We take care of the whole process – from survey through to identifying and implementing cost-effective improvements to enhance the EPC rating – increasing the value of your properties while ensuring compliance.



Energy Performance Certificates

Ensuring a good energy rating is critical in an increasingly competitive real-estate environment. Our service offers a strategic approach to enhance the rental and saleable value of your buildings while meeting regulatory compliance.



Need a helping hand with ESOS?

Chat to an expert to start your compliance journey.

hello@zenergi.co.uk