



## Role Profile

<b>Job Title:</b>	Consultant – Energy Auditing and Decarbonisation	<b>Location:</b>	UK Base / Hybrid
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### JOB DESCRIPTION

**A broad consulting role, this person will be responsible for energy auditing and consulting on energy efficiency and decarbonisation strategies, helping clients towards net zero as appropriate.**

This Consultant - Energy and Decarbonisation (CED) role is linked to the expansion of our international client base and the need to help them identify and report on energy efficiency and decarbonisation measures across their estates. The CED will be responsible for auditing, consulting on and implementing recommended energy / decarbonisation improvements to client buildings and operations, to help them towards net zero and embrace the circular economy. The role will also encompass developing EnMS, especially ISO50001.

#### KEY RESPONSIBILITIES:

- Conduct energy audits on a range of different building types including offices, industrial premises and data centres
- Provide gap analyses on and implement ISO50001 EnMS
- Prepare life cycle cost analyses for energy cost saving opportunities
- Analyse metered energy data, BEMS logs, operational information and other relevant supporting information to identify opportunities for energy reduction and building performance optimisation
- Carry out post occupancy evaluation of new buildings including carrying out occupant surveys
- Develop robust spreadsheet based energy scenario models to support the development of energy and decarbonisation / carbon management strategies for clients with large portfolios of buildings
- Prepare energy and sustainability statements to support planning applications for new developments
- Support building services design colleagues to conduct options analyses and specify energy efficient and low carbon buildings and technologies
- Develop renewable energy technology feasibility studies
- Assist with specification and management of installation of temporary energy monitoring equipment at client sites and analyse collected data
- Carry out project management and administration tasks, manage smaller projects and work towards an associated enhanced professional qualification (e.g. Chartered Energy Manager)

#### KEY PERFORMANCE INDICATOR AREAS:

- Superb delivery of the services and projects resulting in the meeting of and wherever possible, exceeding client expectations
- Communicate timely, accurate management information and solutions



- Collaborate effectively with internal / external team members in a flat structure
- Provide regular opportunity analyses to help shape the company direction and strategy
- Help drive profitable revenue growth as an integral part of the company's future plans

## Person Specification

### IDEAL KNOWLEDGE, SKILLS & ABILITIES

- Qualified to degree level in mechanical engineering or equivalent technical background
- Hold a Masters or advanced Professional qualification in M&E contracting / project management (e.g. CEng)
- Qualified Energy Auditor and certified ISO50001 professional
- BREEAM, LEED and/or WELL AP
- Minimum of 5+ years of relevant work experience in energy auditing and consulting and communicating detailed energy efficiency concepts in manufacturing and data centre environments
- Understanding of optimisation, digitalisation and smart technologies around building sustainability
- High level of commitment and an independent, conceptual working style
- Ability to quickly understand complex problems and develop solutions
- Superb written and oral communication skills
- High technical know-how
- Enjoys developing new concepts in collaborative environment
- Willingness to travel/flexibility to work on international projects if required
- Experience of carbon footprinting and embodied carbon analysis
- Importantly – willing to continue learning and developing expertise / accreditations
- Committed to continual improvement and customer satisfaction

*Please apply in writing with a CV and Cover Letter using the form on the Careers page*