



YOUR PARTNER FOR YOUR DATA CENTRE NET ZERO JOURNEY

WHY DO YOU NEED DATA CENTRE SUSTAINABILITY SERVICES?

Data Centres are being subject to more and more regulatory requirements and net zero targets, with operational costs rising substantially due to an increase in energy consumption.

Our sustainability services provide customers with legislative and regulation advice to help navigate a changing landscape, audits, assessments, embodied & operational carbon modelling to measure and benchmark performance, intervention assessments to identify feasible opportunities, and renewable solution analysis for robust technical and commercial business cases to deliver sustainability goals and objectives.



CLEAN ENERGY SOURCING

Data centres can transition away from fossil fuels, significantly **reducing their carbon footprint**. Our team of experts conducts thorough assessments to identify the most **suitable clean energy sources** from wind, solar, and hydroelectric power, based on location, energy demand, and budget considerations.



DECARBONISATION ASSESSMENT

We focus on optimising energy consumption to reduce carbon emissions **across Scope 1, Scope 2, and Scope 3** categories. We evaluate current energy usage patterns, infrastructure efficiency, and potential areas for improvement to develop tailored strategies with help of **Embodied Carbon & Operational Energy Assessments**.



GREEN BUILDING CERTIFICATIONS

BREEAM: This framework measures sustainability performance of a building
NABERS: This energy rating measures actual energy use of an existing building & server rooms part of the building.
LEED: The world's most widely used green building rating system, providing a framework for cost-savings and ESG benefits.

WHY KEYSOURCE?

EXPERIENCED & TRUSTED

Over 30 years delivering critical IT services with 80+ experts.

PROVEN & RECOGNISED

20+ industry awards, including the prestigious "Edge" and "New Data Centre" Projects of the Year.

ACCREDITED & SECURE

Accredited by leading industry bodies such as Uptime Institute, Data Centre Alliance, Cyber Essentials Plus and ISO 9,14,27,45

CUSTOMER-CENTRIC & GLOBAL REACH

Trusted by global data centre operators, government bodies, and financial services.

TRANSFORM YOUR DATA CENTRE WITH SUSTAINABLE ACTIONS