

**Decarbonisation Projects** 

Futura Bright are at the forefront of transforming the landscape of sustainable building design.

We have a comprehensive approach to modernising existing buildings, extending our expertise to a wide array of projects.

These include; the national rollout of upgrades for DEFRA's office and laboratory buildings, extensive sustainability enhancements in student accommodation projects, and the revitalisation of various office spaces - each a testament to our commitment to reducing carbon footprints and fostering a greener future.





Our use of high tech dynamic simulation modelling allows us to create accurate digital twins of buildings, to test and refine our proposals in a virtual environment before implementation.

We offer a comprehensive range of solutions: from replacing traditional gas boilers with highefficiency air source heat pumps, to the integration of PV panels for renewable energy generation. We also specialise in the optimisation of automatic controls and consider the feasibility of passive building fabric upgrades to maximise energy conservation.



## Our involvement doesn't end with design.

We assist in the tendering process to contractors and oversee the installation through to handover.

Today, we stand proud as leaders in the field, driven by our commitment to a more sustainable and environmentally responsible future in building design.





## Get in touch!

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