

# How we help you decarbonise



## 1. Strategic decarbonisation planning

1. Development of emissions reduction pathways for industries and sectors, including hard-to-abate areas.
2. Project planning and implementation to achieve net zero.



## 2. Energy efficient sustainable design & construction practices

1. Adaptive reuse of existing structures to reduce environmental impact.
2. Emphasis on building only what is necessary, using the right materials, and building efficiently.
3. Circular building economy.
4. Smart technologies.



## 3. Renewable energy integration & battery storage

1. Strategic advice for transforming and integrating electricity networks.
2. Electrification strategies to unlock value across sites, portfolios, and value chains.
3. Battery storage.



## 4. Advanced performance modelling, optimisation & digital engineering

1. Use of advanced modelling techniques to optimise environmental performance.
2. Embedding sustainability principles into master planning and design to address carbon, energy, and material efficiency.
3. Digital twins.