

Sustainable Futures

KPMG Ireland's dedicated decarbonisation & sustainability advisory team





Sustainable Futures

Foreword

KPMG Sustainable Futures is a dedicated crossfunctional team of experts who help corporates and public sector clients plan and execute programmes addressing Environmental, Social and Governance (ESG) topics, decarbonisation and long-term value creation.

The team brings together a wide range of disciplines including sustainability practitioners, economists, engineers, corporate strategists, accountants and financiers to help clients navigate the complex and fast-evolving climate change and sustainability agenda.

At KPMG, we believe that organisations that rise to these challenges and show leadership will be rewarded by their stakeholders and gain access to new opportunities. Those businesses that fail to act may put their margins and even business models at risk.

Whether your organisation is just beginning its sustainability journey, reporting on its progress or financing new initiatives, we have the knowledge and the people to support you.

Russell Smyth Head of Sustainable Futures

Sustainable Services

01

Renewable M&A

02

ESG & Sustainability



A full suite of deal advisory services relating to renewable energy.

We are the leading corporate finance advisers to the renewable energy industry in Ireland, We work with developers, investors, funders and operators on all aspects of funding and M&A options along the project lifecycle from development stage to fully operational assets. We have specific experts across a range of technologies including onshore and offshore wind, solar PV, anaerobic digestion, hydrogen and battery storage.

How can KPMG help you?

M&A advisory

- Our team is the most active M&A adviser in the Irish market, having advised on over 2GW of Irish projects in 2020.
- We provide buy-side advice for acquisitions and sellside advice for disposals of projects.

Financial modelling and valuation services

 We work alongside KPMG's dedicated Financial Modelling Centre of Excellence team who have dedicated experts in modelling renewable energy projects to provide market leading financial models and valuation services.

Capital advisory

 We support clients that are seeking to raise debt or equity for M&A or other transactions, such as sourcing of development or construction capital for a project, the buyout of minority shareholders, or to release cash to founders.

Fully integrated approach to sustainability strategy, governance and dynamic risk management.

Our experts work with you to identify, develop, embed and report on your strategy to create and enhance long-term value.

How can KPMG help you?

Sustainability and risk strategy services

- Understand and challenge your overall financial and sustainability ambition.
- Identify material issues, risks and opportunities including dynamic climate risk mapping and TCFD alignment.
- Develop a sustainable growth strategy encompassing environmental, social and governance criteria ensuring resilience and delivering long-term economic growth.

Planning and implementation

- Review and design your best in class sustainability model – specialising in governance structures, KPIs, targets, policies, processes and reporting frameworks.
- Plan and implement your strategy delivering lasting change management programmes that ensure organisational alignment with long term objectives and ambitions.
- Communicate your sustainability vision and strategy

 ensuring internal buy-in and external recognition
 among investors, customers, suppliers and
 communities.

KPMG has been the leading advisor to the renewable energy sector in Ireland for the past 20 years and the leading finance advisor for semi-states and corporates on the broader sustainability and energy transition agenda.

Sustainable Services

03

Decarbonisation & Circular Economy

04

Sustainable Finance

Setting your organisation on a pathway to remove GHG emissions from your value chain.

We have expertise in mapping carbon footprints and setting emission reduction strategies.

How can KPMG help you?

Carbon measurement

 Measure your greenhouse gas (GHG) emissions and understand the most carbon-intensive activities in your value chain.

Impact assessment

 Assess the impact of the move towards a low-carbon society on your current operations, quantifying the costs and risks of business as usual

Target setting

• Set an emissions reduction target that is material and aligned with the expectations of your stakeholders.

Implementation

- Understand the opportunities that might arise from an accelerated transition to net-zero GHG emissions.
- Formulate a cost-optimal strategy to reduce and ultimately remove GHG emissions from your value chain.
- Develop a renewable energy procurement strategy to source your electrical or thermal energy from renewable sources.

Enabling integration of ESG in investment strategies and processes. Supporting responsible financial flows across sectors and industries.

Our team supports clients in developing models, products and deals that enable funding and help manage ESG opportunities and risks and achieve sustainable outcomes

How can KPMG help you?

Regulation

 Support clients in assessing and adopting the new EU Sustainable Finance Regulations – Disclosures, Taxonomy and Climate Benchmarks.

Financial services strategy formulation

- ESG investment strategy development impact, thematic, exclusion etc.
- Prudential climate risk services stress testing and conduct frameworks.

Deal advisory

- Develop and implement your strategy and review proposed investments from a sustainability perspective.
- Assess green options for your investments or fund raising, such as green bonds and sustainability-linked loans.
- ESG due diligence and valuations.

The Irish Government has already published a Climate Action Plan to cover the next decade intended to put Ireland on a path to net zero emissions by 2050.

Sustainable Services

05

Reporting & Assurance

Improving the clarity of your external reporting and securing assurance over its accuracy.

We support organisations to measure sustainability performance and reporting transparently and consistently to stakeholders.

This means continuously covering more environmental, social and governance indicators in your corporate reporting and making sure that these disclosures are reliable and in accordance with international guidelines (GRI, IIRC, CDP).

How can KPMG help you?

- Regulatory disclosures including EU non-financial reporting developments.
- Internal audit and readiness reviews including ESG supply chain assessments and audit.
- External assurance to the standard of ISAE 3000 and ISAE 3410.
- Indices and standards reporting including GRI, DJSI, CDP, IIRC, UNPRI and UNSDGs.
- Climate risk reporting including EU Commission developments and TCFD.
- Impact measurement and valuations of projects, products and strategies (KPMG True Value).



Contact us



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