**Future Skills and the Climate Challenge** 

**Supporting Talent Demand for a Net Zero Economy** 

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#### Driving Ireland's competitiveness through talent.

A Government agency, we work in partnership with businesses and enterprises of all sizes and sectors to identify and address their business and upskilling needs.

Our ambition is to help more Irish businesses develop a highly skilled and agile workforce for tomorrow's world of work.

## **Workforce Development Contribution in 2022**



Over **24,000** businesses engaged in talent development



Over **92,000** workers participated in education and training



Over **10,000** programmes delivered

#### Talent Demand for a Net Zero Economy

 Cross-sectoral skills and knowledge: Focus on business owners and Ireland's workforce in general.

2. **Green Industry:** Developing specialist expertise and a highly skilled green workforce.

3. Transformation of Other Sectors: Talent needed to drive business sustainability and decarbonisation within established sectors.



#### Cross-sectoral Skills & Knowledge

- Sustainability Career Pathways: From Sustainability Lead to Sustainability Manager to Chief Sustainability Officer, businesses are creating pathways which reflect the increasing importance placed on sustainability.
- Broader Workforce: Most roles will require a basic knowledge of sustainability, including energy, waste, and water. Companies will need to nurture creativity, problem-solving and systems thinking to make their decarbonisation transitions.
- Business Owners and Managers: Defining, introducing and monitoring SDGs, identifying sustainability priorities, communicating and reporting.

## Climate Ready Academy

Specialised learning programmes for ownermanagers, leadership teams, and employees of private sector businesses across all industry sectors in Ireland covering sustainability-related topics.

#### **PROGRAMMES INCLUDE**

- Energy Leaders Programme
- Sustainability Pass
- Masterclasses
- Climate Readiness Checker







## Climate Ready Academy **Sustainability Leaders Programme**

The Climate Ready Academy have partnered with Chambers Ireland and Skillnet Ireland to design and deliver an innovative Sustainability Leaders training programme. The programme aims to drive and assist businesses and Sustainability professionals to embrace responsible and sustainable business practices towards a decarbonised economy. Throughout the programmes we strive to examine the challenges of transitioning to a sustainable business model, and learn how to overcome them through identifying the key organisational levers that facilitate change.





#### **Ire**land's Offshore Wind Energy Opportunity

Green Tech Skillnet,

Establishing the skills, expertise and workforce required to support offshore wind in Ireland



#### **Ire**land's Leading Role in Sustainable Finance

Sustainable Finance Skillnet,

Launch of the International
Sustainable Finance Centre of
Excellence





#### **Developing Resource Aware Technology Professionals**



Creating Ireland's first

Master's Degree in

Sustainable Software



# Modern Methods of Construction programme to provide critical skills needed to accelerate housing delivery



Construction Professionals

Skillnet,

### **Skillnet Ireland's Industry Insights Series**

#### **Reports & Published Strategies**

Facilitating a deeper understanding of specific business challenges.

Developing actionable insights and talent development solutions.

Facilitating relevant collaborations between industry bodies, government and research partners to support a joined-up innovation ecosystem.

