

Our mission - Develop and deploy a safe, skilled and sustainable UK workforce that meets current and future skills needs



Skills Voice of Industry

We work with industry and government to define skills needs and the impact of the greener economy, providing an authoritative skills voice.



Convene & Collaborate

We set industry standards, drive best practice and innovate to meet existing and future skills needs and emerging green priorities.



Service Excellence

We provide high quality, industry focused, specialist services that are recognised for their relevance, consistency and reliability.

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UK GOVERNMENT
POLICIES AND
PRIORITIES.



EVOLVING
WORKFORCE
DEMANDS.



TECHNOLOGY-
DRIVEN CHANGE



SAFETY AND
RESILIENCE AS
CORE PRIORITIES



A COMPETENT
AND AGILE
WORKFORCE



REGULATORY
ALIGNMENT



What we are developing

A comprehensive occupational map of the energy and utilities sector

- Covering all key roles, each with a defined profile and competency standard
- A structured process to identify job roles and career pathways across the industry

An interactive online tool

- Accessible to employers, training providers, and workers
- Enables career navigation, training alignment, and workforce planning

Provides a clear and consistent framework for competence

- Ensures standardisation across regions and sub-sectors
- Supports workforce mobility and industry responsiveness

How we will do it



Collaborate with Employers

Identify high-demand roles, key recruitment areas, and roles tied to emerging technologies



Focus on Skills for the Future

Address both current and emerging skill requirements

Ensure relevance for new entrants and experienced workers alike



Map the Sector Thoroughly

Define the full range of occupations

Capture the skills, knowledge, and mandatory qualifications for each role



Work Within the Existing System

Align with the skills training supply and funding structures



Standard setting and occupational mapping

Standard setting

For each role, setting industry agreed:

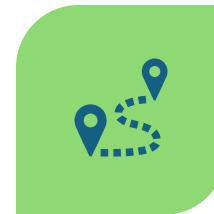
- Tasks – An industry-agreed definition of the tasks that are normally completed by an occupation within a specific industry
- Knowledge – The technical information and understanding a worker needs to perform their role effectively and safely.
- Skills - The practical, hands-on skills that are required to perform the task.



Occupational Profile

Providing a clear understanding of what a role entails and outlines the nature of the work, salary information, ideas for training, professional development

It includes the **standard** (key tasks and the required skills and knowledge) and any mandated qualifications



Occupational mapping

The process of linking occupational profiles and showing training needs, enabling transition between roles, and/or career progression routes.

Occupation Mapping: Methodology



Sector

Industry

Industry

Sub
Industry

Sub
Industry

Sub
Industry

Occupation

Occupation

Occupation

Tasks

Tasks

Tasks

Knowledge

Knowledge

Knowledge

Skills

Skills

Skills

Mandatory Quals

Mandatory Quals

Mandatory Quals

Links to
Apprenticeships,
qualifications, or
industry schemes

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Our Occupational Map will be built around **Occupational Profiles**

Each profile will contain specific information about each roles:

- ✓ Average salary levels, entry and progression jobs, commentary about current and future demand
- ✓ A list of the main tasks and duties performed by someone in that job
- ✓ The knowledge and skills needed to perform the role safely
- ✓ The options available to anyone looking gain the skills needed to carry out those tasks and duties

By compiling a database of these Occupational Profiles, we can show how:

- Employers can recruit and train people for roles
- Workers can join and progress in the sector's workforce
- Workers can transition between roles

Any questions?

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