

# Building a Net-Zero Workforce of the Future

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# Introduction to OPITO



# What is the North Sea Transition Deal (NSTD)?

The NSTD is a **transformational agreement** between UK Government, Scottish Government and the Offshore Energy Industry, with **five key outcomes**:



## CCUS

Development of and investment in Carbon Capture, Usage & Storage infrastructure



## Supply Chain Transformation

Support the transformation of the oil & gas supply chain to service low-carbon energy sectors



## Supply Decarbonisation

Reduce production emissions on the pathway to net-zero by 2050



## Hydrogen

Creating the economic environment for low carbon hydrogen production to flourish

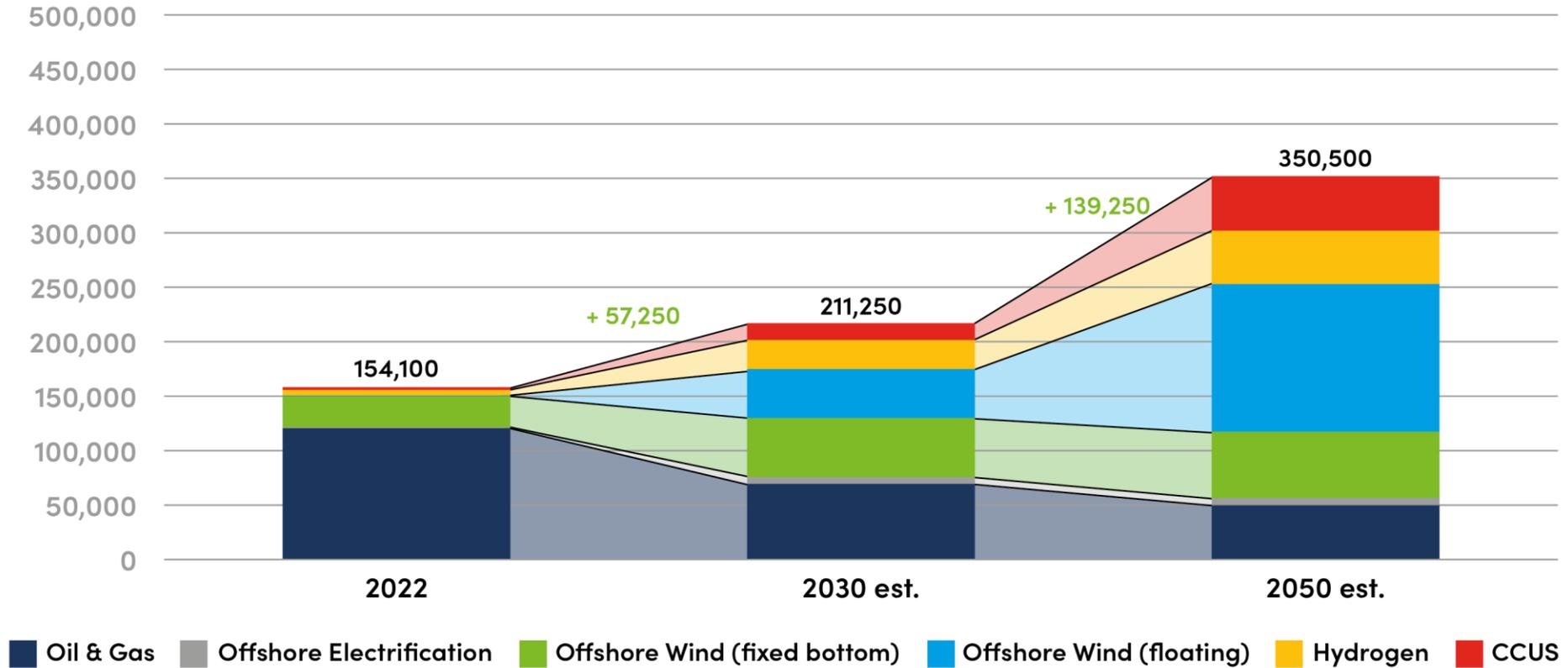


## People & Skills

Support new jobs, reskilling of the oil & gas workforce and a smooth industry transition



# Offshore energy sectors



# Integrated People & Skills Strategy overview

The P&SS provides a framework to support new jobs & reskill the offshore energy workforce for a **smooth transition to net zero**



# Why we need a skills passport

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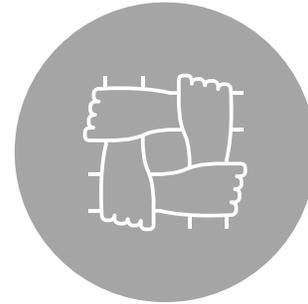
## Net zero targets

- The NSTD was a major commitment to deliver the investment and transition to meet the target of a net zero offshore energy industry by 2050



## Scale of transition

- The transition to net zero will have a substantial impact on the labour market for the offshore energy industry



## Just transition

- Transition between offshore energy sectors is currently unclear and fragmented



## Skills retention

- There is a huge opportunity to leverage the skills of the current workforce, many of which are transferable between oil & gas and renewables

# Energy Skills Passport – overview

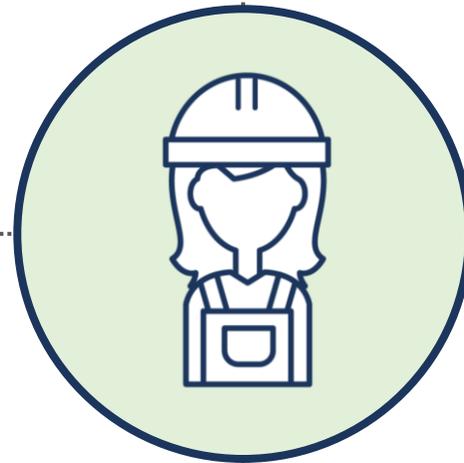
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## Mapped Standards across the industry

- Mapped standards enable **mutual recognition of qualifications & training** across the different energy sectors, reducing the repetition of training when workers transition between sectors

## Providing worksite access

- The workforce can use the Skills Passport to **confirm they have the required core qualifications** to access a worksite in a specific sector, enabling the workforce **to work seamlessly across different sectors**



## Skills Passport as a digital solution

- The Skills Passport is a **digital solution** that displays a worker's existing qualifications & training in **one location**

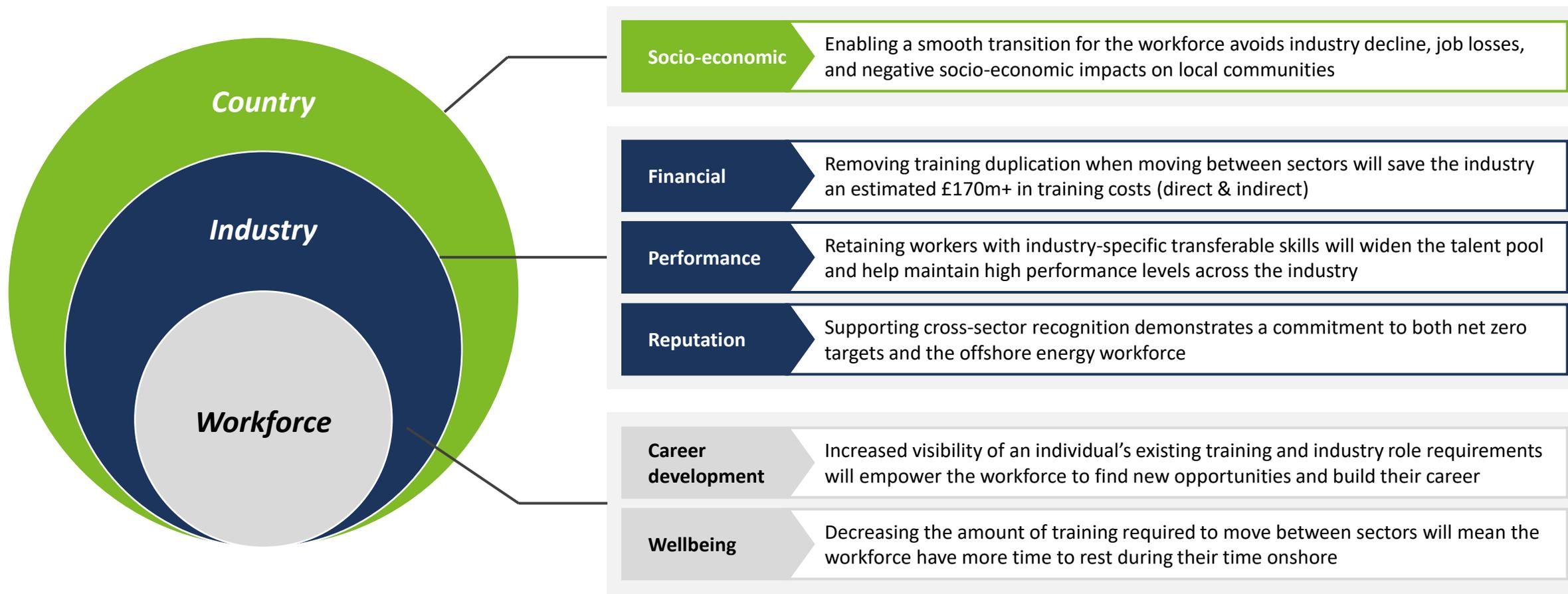
## Supporting career pathways

- The Skills Passport enables workers to understand **which qualifications are recognised between sectors** empowering them to **build their career** as the industry transitions to renewable energy sectors

# Skills Passport value proposition

## How the Skills Passport will deliver value:

A forecasted 49,000 Oil & Gas workers will transition to offshore renewables between now and 2030. The Skills Passport, underpinned by industry-recognised mapped standards, will support an **equitable transition** by **removing financial barriers and empowering a highly-skilled and agile workforce**



# Closing

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| 1. | Questions welcome. Thanks! |
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