

Women in Nuclear Global Conference

14-18 JULY 2025, LONDON



Nuclear Skills Plan

ATTRACT • RETAIN • ENABLE

Women in Nuclear Global 2025

Beccy Pleasant
Head of Programme Delivery
Nuclear Sector Skills Team (NSST)





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Destination Nuclear:

Challenging traditional approaches to recruitment into the nuclear sector



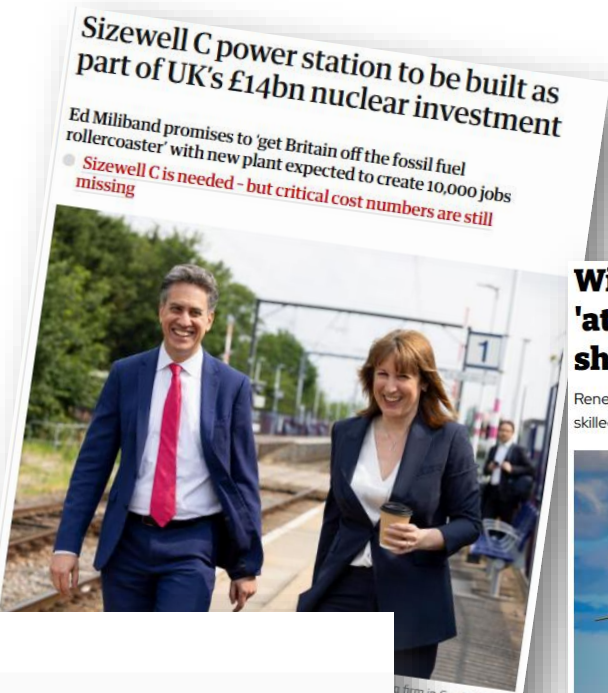
Nuclear Skills Plan

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- The UK Skills Challenge
- The approach to addressing this challenge
- Focus on Destination Nuclear as a key intervention
- Learning and takeaways for global audience

The National Skills Plan – The Mission

Secure the future of the UK nuclear sector by aligning Government and Industry to build and maintain a skilled workforce for clean energy and defence.



Wind farm and nuclear power plans 'at risk' due to nationwide welder shortage

Renewable energy and water infrastructure projects could be hit by a shortage of skilled labour, with overseas workers needed to fill gaps, a new study found



Joe Duggan
Senior reporter

February 27, 2025 6:00 am (Updated 10:43 am)

2023 Baseline



83K vs 123K 2030 demand
Current Workforce



40K
Net growth increase by 2030

Sector



47K | 57%
Civil



36K | 43%
Defence

Programme



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National Comms Campaign
(Destination Nuclear)



Careers Portal



Nuclear Graduate
Bursaries



Apprentices



Sponsorship
Scheme



Graduates



Career Switchers



PhDs



Interchange



Leadership



Regional Skills
Hubs



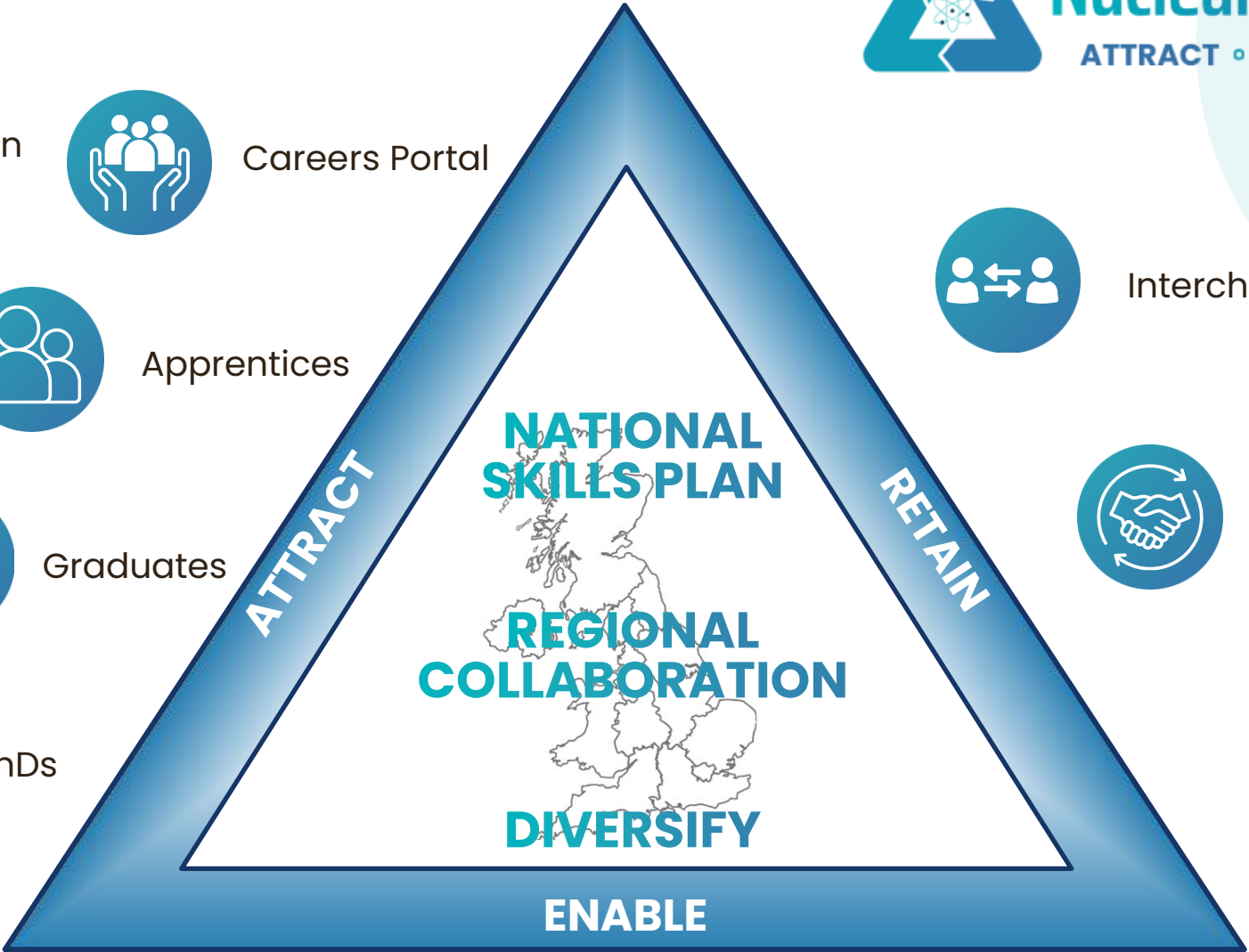
Equality, Diversity
& Inclusion



Optimising the
Training Landscape



Sector Experts
into Training



ACHIEVEMENTS TO DATE



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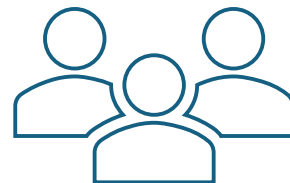
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475
graduates
recruited



into nuclear in 2024 as a direct result of the Nuclear Skills Plan

678
apprentices
recruited



into nuclear in 2024 as a direct result of the Skills Plan

20 nuclear
fission PhD
students

funded as a direct result of the Nuclear Skills Plan



4

Regional Skills Hubs established

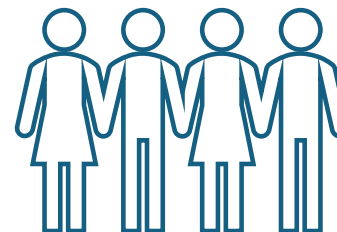
29 **candidates**
attended career switcher programmes



93 **applications**
for the Nuclear Bursary scheme



30 Candidates entered the sponsorship scheme in 2024



61
candidates applied
for sponsorship scheme in 2025

47
registrations
for Sector Experts into Training programme

20,953

people have started the application process on Destination Nuclear Careers portal

82,109

potential candidates have visited the Destination Nuclear website



207,366 views of available positions on the Destination Nuclear Careers Portal



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The size of the challenge...



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Everyone is needed in Nuclear
to deliver our national ambition



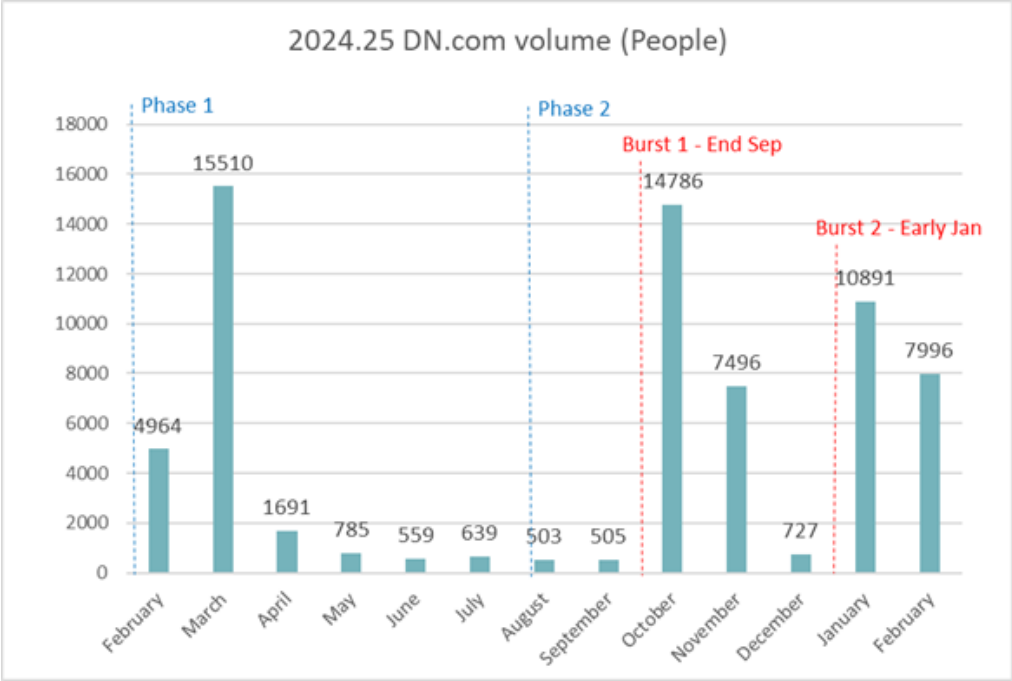
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What could you do...

Destination Nuclear



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56%

Percentage point increase in consideration up to 78% of moving into the nuclear sector (mid-career switchers)



217,000

Positions viewed on the portal



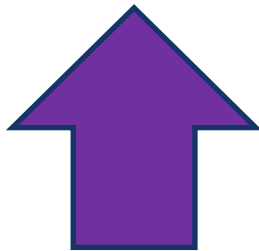
10%

Percentage point increase in consideration of moving into the nuclear sector among our new early careers audience (Oct – Dec only, 65% to 75%)



24,000

Clicks on APPLY



25%

Percentage point increase in awareness that there is a variety of job roles in the nuclear sector, up to 74% (mid-career switchers)

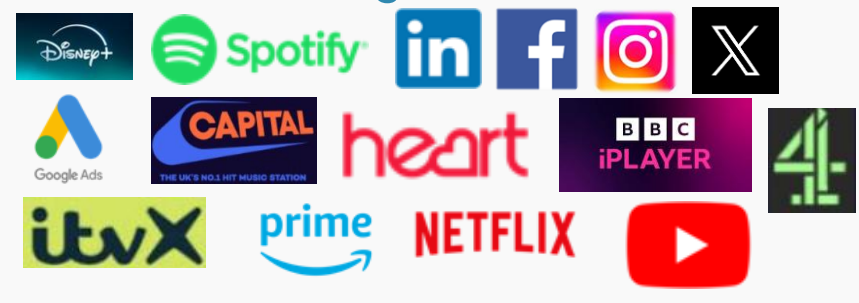


9,000

Followers across our Social Media Channels – amplifying our reach every day!

**DESTINATION
NUCLEAR.COM**

Platforms Leveraged:



Destination Nuclear



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Apprenticeships

aren't Just for
school leavers

The future's
in your power

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Melony's story

Mechanical Fitter Apprentice, Devonport

NSST CONNECTING PEOPLE TO THE SECTOR



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Whatever you do,
you can do **nuclear**

The future's in your power

DESTINATION
NUCLEAR **.COM**

Key points

- **Diversification of workforce**
- **Global call to action**



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Find a job
that works
for **you**



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Discover a powerful
new **career**



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