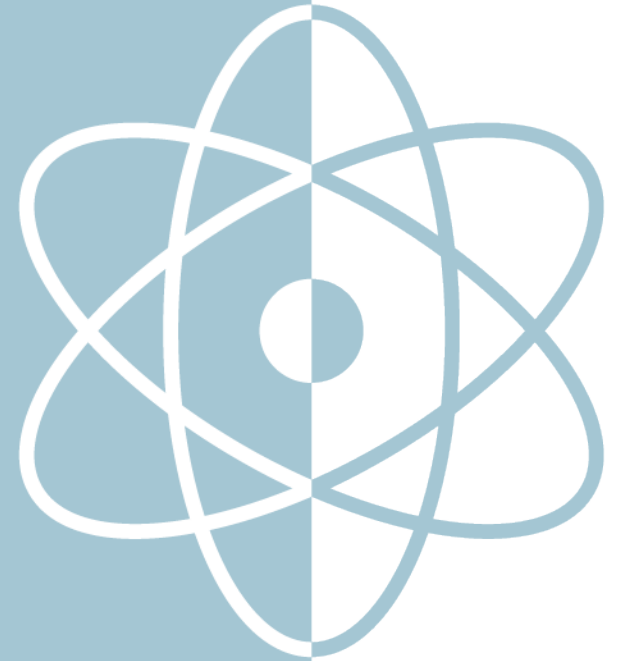


The UK Nuclear Sector Deal

Developing the future workforce



Supported by

Cogent skills
for science industries

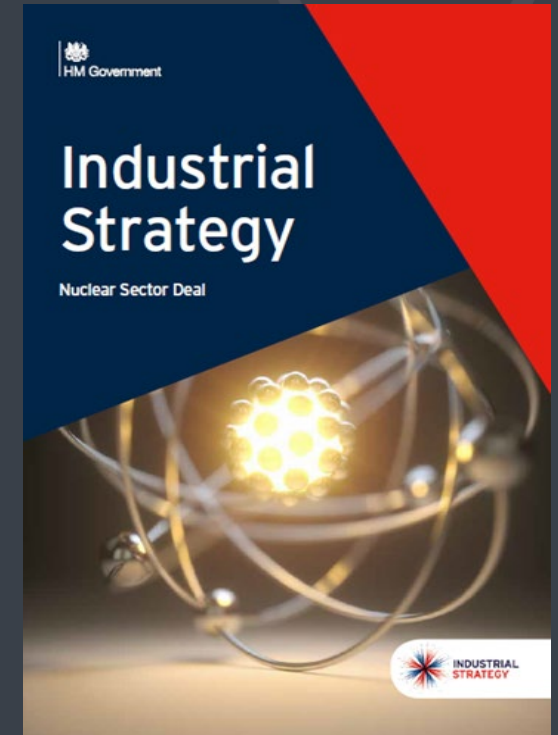
Nuclear Sector Deal - Targets

40% **women** in nuclear by 2030

30% reduction in the cost of **new build** projects by 2030

Savings of 20% in the cost of **decommissioning** compared with current estimates by 2030

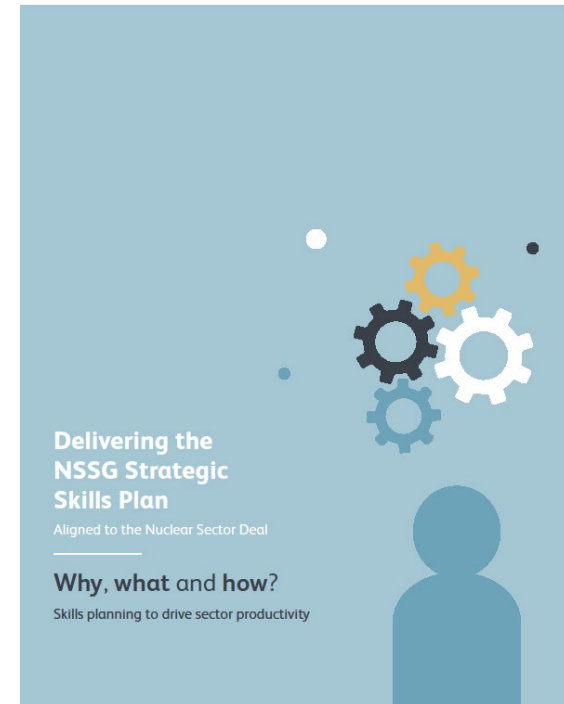
Up to £2bn domestic and international **contract wins** by 2030



People – Progress

Enhanced skills leadership

- NSSG Strategic Plan update Nuclear Skills Conference Equality, Diversity and Inclusion (ED&I) Strategy published
- A ‘road map’ for achieving the 40% female workforce by 2030, in development in collaboration with WiN
- Branding to attract a diverse nuclear skills pipeline underway in conjunction with NIA campaign
- Labour Market Information (LMI) received and being analysed and compiled for 2019 Nuclear Workforce Assessment – to be published end July



Local Apprenticeships

- North West Nuclear Community Apprenticeship Programme
- Survey launched to gather evidence on use of apprenticeships and levy in the nuclear sector
- Options paper being compiled on regional 'group schemes'

Staying at the Cutting Edge

- 'Functional Specification' for a Subject Matter Expert Published
- L8 Nuclear Technical Specialist Trailblazer Standard under consideration by BEIS and DfE.
- Technical Questionnaire on the skills required for future nuclear technologies



About NWNCAP
The North West Community Apprenticeship Programme (NWNCAP) is an innovative community apprenticeship scheme. The scheme is the first of its kind in the UK, in which Sellafield Ltd and the NDA are funding 50 apprenticeships per year for small and medium companies within Cumbria.

The aim of NWNCAP is to boost employment opportunities for local people and help drive economic growth in the region and diversity in the workforce.

The scheme will be delivered and managed by the Cumbria Apprentice Training Agency (CATA).

What training will be available?
The training will be delivered by a number of leading Cumbrian training providers including Gen2 and Lakes College. Training is anticipated to range from customer services, technology, property maintenance, engineering and scaffolding to more diverse professions like logistics and horticulture.

As an employer, what are my commitments?
The training for this scheme is fully funded by Sellafield Ltd. The scheme will also cover wage costs for the first year of the apprenticeship.

As an NWNCAP apprentice employer your commitment would include:

- Employ the apprentice for the duration of the apprenticeship scheme and cover wage costs (at national minimum apprenticeship wage) from second year onwards, where applicable.
- Provide a suitable work environment with a work place mentor that allows the apprentice to meet the criteria of their apprenticeship.
- Allow the apprentice to complete 20% off-the-job training.

How do I find out more?
To find out more about the apprenticeships on offer or how to recruit an apprentice contact 01900 701300.





Sector Transferability

- A Strategic Curriculum review of standards and qualification needs of the nuclear sector.
- Online standardised Career Pathways launched.
- ECITB Accelerated Experience and Learning Programme 23 individuals already on transfer programme from Coal to Nuclear.
- 23 Apprentices from Horizon, transferred to EDF to continue training, successful outcomes for a number of Horizon staff into sector
- NDA mobility strategy under consultation with potential for sector wide application.

Exciting the Next Generation about Nuclear

- Business case developed for a centrally organised and funded STEM outreach project to attract the next generation.

Next Priorities

- Establish interface and reporting with PMO
- Integrate ED&I Strategy to wider NSD work-streams
- Publish 40% women in nuclear roadmap
- Implementing the L8 Nuclear Technical Specialist Trailblazer Standard
- Launch branding for attraction in conjunction with NIA
- Secure first NSD Business Case approval for a cross sector coordinated STEM outreach project including innovative work experience concept to feed into T level requirements
- Nuclear Workforce Assessment 2019 published
- Evidence compiled and published for use of apprenticeships and levy

