





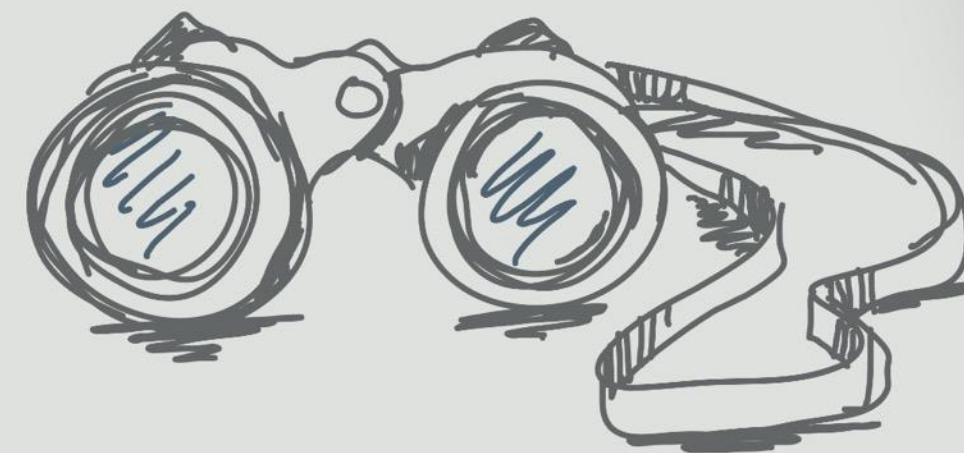
# Vision

Driving collaboration on skills to deliver a thriving nuclear future.



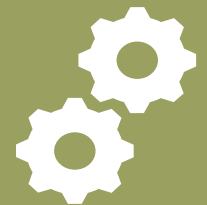
# Mission

To harness the power and expertise within our networks to address workforce challenges and deliver high-quality solutions.





**New build projects**



**Decommissioning**



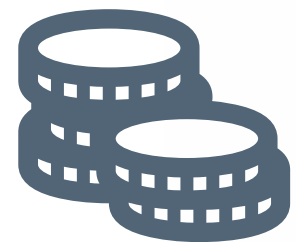
**Small Modular Reactors (SMR)**



**Research & Development**



**Export Opportunities**



## Long-term stability & revenue

Opportunities for companies in the supply chain to secure long-term contracts and a steady revenue stream.



## Access to expertise & technology

Companies that become part of the supply chain can benefit from the wealth of expertise and technology available.



## Collaboration Opportunities

Companies can benefit from working with other organisations and potentially access new opportunities.



## Reputation & credibility

Supply chain, companies can benefit from the nuclear's reputation, potentially enhancing their own credibility.





**How NSAN can support companies to  
operate in Nuclear**



# *IN*sight to Nuclear

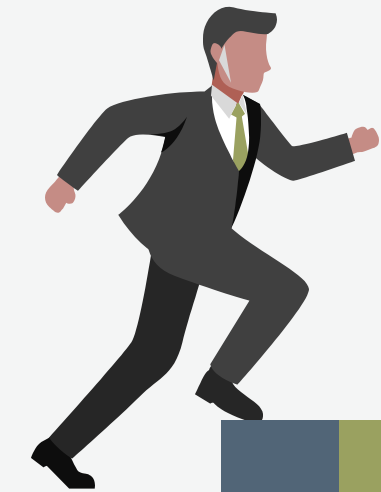
An NSAN Initiative



Growing your business  
to support a  
**NUCLEAR FUTURE**

# INsight to Nuclear

An NSAN Initiative



Understanding the procurement process

The expectations of the nuclear supply chain

Regulatory requirements and compliance

Understanding the UK Nuclear industry landscape

Security and safety expectations

Supporting your company's move into nuclear, every step of the way.

Opportunities





Growing Awareness In Nuclear  
An NSAN Initiative

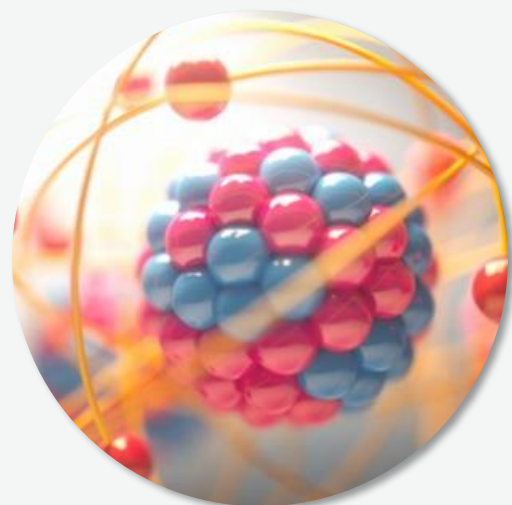


**Cost-effective way to ensure new Graduates, Apprentices or those joining the nuclear industry obtain comprehensive Awareness in Nuclear either completely remotely or face-to-face.**





## Unit 1 History and development of the nuclear industry



## Unit 2 Fundamentals of nuclear science



## Unit 3 Application of nuclear energy and waste disposal

### Workshops include...

- Human Performance
- Radiological Protection
- Nuclear Security
- Site Licence Conditions
- Safety Cases
- Nuclear Safety Culture
- Future of Nuclear
- Nuclear Stakeholders
- Commercial Aspects of Nuclear





The Amentum New-to-Nuclear Academy has already supported more than a two hundred people to transition their careers. They have moved from sectors including hospitality, teaching, oil and gas, logistics, rail and the military to join the growing U.K. nuclear industry

- 20 cohorts to date
- 240 attendees

## Case Study



### Figen Presley

U.K. Export Licensing Lead

**Background:** Publishing, Teaching and Logistics

**Transferable skills/experience brought to the nuclear sector:** Trade compliance, export controls, communications.

**Figen says:** "I was hired based on my transferable skills and experience, despite having no knowledge of the nuclear industry. I was shown new skills in a very structured and supported way and at the same time I felt valued for my background which enables me to look at things differently."

### Emily Farley

Project Manager

**Background:** Hospitality and retail

**Current role:** Project Manager

**Transferable skills/experience brought to the nuclear sector:** Managing people, budgets and risk.

**Emily says:** "I spent 12 years working as a manager in the hospitality industry, but the hours made it difficult to balance my desire for career progression with bringing up two daughters. I joined Jacobs' CMS business (now Amentum) in 2021 and haven't looked back since!"

### Costa Coleman

Material Science & Structural Integrity Consultant

**Background:** Research and testing

**Transferable skills/experience brought to the nuclear sector:** Mechanical testing, engineering, research and development

**Costa says:** "I've been able to transfer my technical and professional skills to the nuclear sector and attending the New-to-Nuclear Academy enabled me to gain an holistic awareness of core nuclear knowledge."



## **‘Amentum New to Nuclear Academy’ Australia to support AUKUS**

Topics include

- Introduction to the Nuclear Industry
- Nuclear Propulsion in Submarines
- Security & CFSI
- Safety Culture





**Signed a 5 year contract with Saskatchewan Polytechnic in Canada to licence NSAN courses and training to support them to create a skilled workforce to deliver their ambitious SMR programme.**

**Taking them from their current position of no Nuclear skills and capability to a fully operational SMR by 2030.**





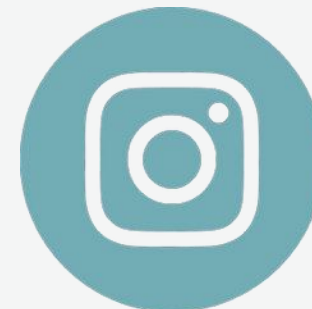
## Further Information & Keep Updated



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