

## National SME Steering Group meeting

15 October 3pm- 5pm, 16 October 2014 8.30am-2.30pm Hinton House, Warrington

### MINUTES

#### Attendees

|   |   |
|---|---|
| <b>Chair :</b> David Batters (DB), NDA<br><b>Government Representatives :</b><br>James Watts, Senior Policy Adviser, Crown Commercial Service<br>Mike Barcroft, Senior Business Development Manager, Welsh Gov.<br>Oonagh Gil, Business Directorate, Scottish Gov.<br><b>Shared Services Alliance :</b><br>Helen Perthen, Commercial Director, Magnox | <b>Regional Chairs :</b><br>Mark Beirne (MB), North Region<br>Kurt Canfield (KC), Cumbria Region<br>Neil Foreman (NF), South Region<br>Peter Murphy (PM), Scottish Region<br>Matt Tuck (MT), Welsh Region |
| <b>NDA:</b><br>Ron Gorham (RG) (for part of meeting)<br>Sam Dancy (SD)<br>Pippa Kelly (PK)  | <b>Apologies :</b>  |
| <b>Guest Speakers :</b> Jean Llewellyn, National Skills Academy for Nuclear (NSAN)  |   |

#### 1. Welcome and Introductions – 15<sup>th</sup> October

Apologies were received from Ron Gorham, due to unforeseen circumstances he was only able to attend by telecom for the first part of the meeting. Recognition that the Group is an exemplar in the industry and has backing and involvement by Government.

#### 2. Presentation by Jean Llewellyn, CEO of National Skills Academy Nuclear (NSAN)

Presentation will be available on the NDA Website along with the minutes.

Discussion was had over the funding for elements of the programmes not being available across the country. This does not solely affecting the Nuclear industry but needs to be tackled either to get uniform funding or to have funding agreed to support a uniform programme offering across Scotland, Wales and England.

**Action :** Presentation to be added to NDA website (along with minutes) and mentioned on Linked In website – PK/SD

**Action :** Discussion to be raised amongst the Government representatives and NSAN about how to tackle the issue of consistent funding – JL/MB/OG

**Action :** Scottish group planning to map funding options for training in Scotland, review this issue at the next National meeting and consider a similar activity for Wales and involve NSAN.

**Action :** Check on the Nuclear Graduate Scheme costings – PK

SME's would like to take on more graduates but need an 'encouragement'. Possibly a programme to support the possibilities of training onsite historically this has been resisted by SLC's but this is likely to change to ensure the future of the supply chain. Additional problems faced by SME's are concern to ensure that once trained, the staff remain with the company for sufficient time to recover their investment rather than being 'poached'.

**Action :** Discuss above issues further with the HR at NDA – RG

### 3. Introduction to NDA's Supply Chain Development Strategy – update

NDA are obligated to produce a Strategy on a 5 year cycle to support the Mission. Strategy III is the follow on from the previous NDA Strategy Plan. The revised document has to be consulted on and be approved by the Scottish and British Energy Ministers. The Supply Chain element will be reviewed and revised and NDA would like the SME Chairs to review the current strategy and comment on the revision.

**Action :** Current Supply Chain Strategy to be issued to the Chairs – RG

**Action :** Chairs to respond with any comments before end of Nov – Chairs, combined response

### 4. Feedback from Regional Groups – 16<sup>th</sup> October

#### a) Welsh Group chair : Matt Tuck

Successful year with production of a Frequently Asked Questions document to be printed and launched at the NDA Supply Chain Event in Nov. PBO competition for Magnox and subsequent changes to personnel have caused some issues but relationships with Welsh Government have flourished. Change in Tier 2's potentially due to work conflicts, will be recommending another Tier 2 replacement. Additional SMEs have joined however still looking for additional members within the North West Wales. Hoping to have another meeting before the end of the year. Replacement member for Peter Walkden will be Doug Price of Cavendish Nuclear who is now working for Magnox and a member from Horizon is planning on joining the group.

#### b) North Group chair : Mark Beirne

Also had a productive year with an SME Guide to Collaboration also being launched at the Event in Nov. Three new members have joined the group, one of which is a Micro SME and the group are planning on following and documenting their progress in the industry. Held an SME day in June to find out more about SME's in the region, ran 4 workshops on Barriers & Challenges, Innovation, Introduction to Nuclear and Collaboration. Contacts from this day will be used for keeping the SME's up to date with events, opportunities and responding to their concerns and issues although how to engage with them has not been defined.

#### c) South Group chair : Neil Foreman

Group has struggled with membership over the last year but has now included members from AWE and EDF to broaden the scope. Need to grow the SME element of the group as it is currently 'top heavy'. Problems with commitment from the SME members is a challenge as work often takes priority. Meetings have focused on what a good company looks like in order to succeed in the Nuclear Sector. Instead of creating an individual document it has been included in the FAQ's produced by the Welsh group. The group derives benefits from discussion as much as from producing a concrete output. Have noticed a change in attitude towards working with SLC's, more positive outlook. Considerable interest from the group and from the other regions in SC21 (Supply Chain for the 21<sup>st</sup> Century) which is being rolled out by AWE. SSA (Shared Service Alliance) are now looking at whether this would be a consideration for the Supply Chain in general. Would not be suitable for all companies or in all circumstances, but in specific instances it would be prudent for a coordinated approach by the SLC's.

d) Scottish Group chair : Peter Murphy

The Scottish group have had a number of guest speakers including NSAN, North Sea Decomm and the Nuclear Institute and have Scottish Enterprise and the Highlands & Islands Officers represented at the meeting. Similar to the other groups, they have been trying to identify the SME's in the region and will now use the data from Sam Dancy's analysis combined with that gained from Dounreay and Magnox. Until now the group has not had a particular focus however it has now coalesced into educating SME's and SLC's in Scotland and external stakeholders such as NAMRC how to engage in Scotland. The group now feel they have an output to bring together a means of giving SME's in Scotland a route to find out the support opportunities (funding, grants etc) available in the region.

Scottish enterprise are running a second programme called the Nuclear Supply Chain II. The previous programme included meet the buyer events, workshops, 1 to 1 support for selected companies. The current status is the contact is at tender stage for launch in 2015. The Steering group will be supporting the project manager at Scottish Enterprise. Following the previous National meeting and the discussions of how Scottish companies were unable to access Fit 4 Nuclear funding, it appears that a lack of understanding/communication between the Manufacturing Advisory Service (MAS) and the Scottish MAS (SMAS) as each group is founded on different principals (MAS is run using external support, whereas SMAS is part of Scottish Enterprise and run within the dept).

e) Cumbria Group chair : Kurt Canfield

The focus of the last meeting was a review of the achievements of the group since the foundation. There have been 4 key focus areas: training/skills, commercial barriers, identifying Cumbrian SME's in the supply chain and export. Commercial barriers has had the most focus recently, the latest concern has been wage rates and the affect that is having on SME's. In addition the complexity and increased demands held within the Terms and Conditions issued by SLC's has caused some Tier 2's to back out of bids, sometimes at a very late stage, leaving the associated companies with little or no chance of still being part of the bid process (increased by the imposition of exclusivity agreements). Last meeting included a presentation from epi Consulting who have been commissioned by SL to look at their supply chain from the initial PQQ stage through to contract award. The intention is to also look at benchmarking other similar size companies in different industries and how they handle the pre-qualification stages, MOU (memorandum of understanding) ITT etc and what lessons could be learned by SL.

PQQ's are also an ongoing issue with small companies experiencing problems passing questions that are not relevant or are incorrectly scored and being precluded from bidding. PQQ's still need to be reviewed for relevance and tailored without adding excessive customer questions or not being content to accept pre-accredited qualifications.

Responding on behalf of SLC's - HP commented that much of this could be solved through improved education of the procurement staff.

Cumbrian Steering group have asked KC to ask for 2 action points to be raised to the National Group.

**Action :** Does the NDA have the ability to shape the market for the next 10/20 years, particularly the model of procurement? - RG

**Action :** Definition EU of an SME covers a very large section of the supply chain with incredible variation between a micro business and a medium size business that is verging on the large Could the Government consider a rationalization on the SME Agenda with greater emphasis on the micro and small businesses – NDA/Government.

## 5. NDA Updates, SME Action Plan, Q1 performance data and SME Map

### SME Map

SME maps issued and attached. Spend data was supplied by the SLC's and the categories taken from the Dun & Bradstreet database. The location is taken from the registered office address. The pin colour is based on the SLC employer. Data is for illustrative purposes and is indicative of the situation. SME company names to be supplied for use in each Steering Group.

**Action** : Each chair to receive a copy of the SME's used for this data to run a health check – SD/Chairs

### Q1 Performance data

£405m spent in the supply chain, of which £47m is direct spend with SME's and £29m is indirect spend. This equates to 19% SME spend for the quarter. Cavendish Nuclear data was not included at the time of producing this data but should include an extra £8m that should raise the figure to nearer 20%.

### SME Action Plan

The NDA SME Action plan was updated in August 2014 and includes an update of the status on current programmes and new activities have been added. The Baroness has approved this updated plan including simplified flowdowns, intellectual property rights, frequently asked questions and mapping, mentor scheme.

## 6. Contracts Finder 2 – James Watts, Crown Commercial Service

Contracts finder falls within the Crown Commercial Service which is tasked with supporting the SME aspiration of reaching 25% spend with SME's. The team cover the Mystery Shopper scheme and have had 740 cases and now include spot checks on companies. An annual report is produced to look at key trends and PQQ's are included at the top of the list. Lord Young's report is also being reviewed for implementation within the department.

A copy of the presentation on the updated Contracts Finder will be included on the website with these minutes. Limited access has been given to certain companies to review the system and report any issues.

**Action** : Any issues or problems with the test version to be submitted to JW - Chairs

The new system will be an ongoing developed programme.

**Action** : Clarify that the system will be available not only for use by SLC's but by Tier 2's – JW

**Action** : Confirm that Contracts Finder will link to Public Contracts Scotland and Sell to Wales

Discussions were had over the differences and duplication of Contracts Finder and Public Contracts Scotland and the Sell to Wales portals. It was not understood within the meeting why Contracts Finder was unable to utilize the more extensive Public Contracts Scotland system rather than creating another system.

## 7. NDA Estate update from Shared Service Alliance

Presentations made by Helen Perthen, copies will be included on the website.

## 8. Introduction to new Magnox PBO (Parent Body Organisation)

Presentations made by Helen Perthen, copies will be included on the website.

Question was raised whether the new PBO will use the reach back model; HP responded that this contract does not feature this option. Contractually CFP are obliged to maintain the SME focus that was included in the bid; each acquisition contract strategy will include socio economic factors and consider the SME agenda and the 'best athlete' will be chosen.

## 9. Updates from the three Governments

### a) Government Updates – Scotland, Oonagh Gil

#### Procurement

Currently figures show 82% of contracts are awarded to SME's through Public Contracts Scotland portal. In future all public contracts must be advertised through the PCS portal by the end of 2015, however 85% are already advertised through this medium. Local authorities are already involved in using the PCS website. Feedback on the portal is very positive from Government and supply chain.

### Nuclear Supply Chain

As discussed earlier this is the second phase of the initial project and contract has been awarded but is in the standstill period and cannot be announced at present. It is a 3 year project to be rolled out across Scotland, managed by Andrew Vincent from Scottish Enterprise. Deliverable targets will be included and should be published via PCS.

### Skills

Skills development Scotland will be refreshing the Energy Skills Implementation plan by end of 2014. There is a Skills website that has a decommissioning element:

[www.energyskillsscotland.co.uk/energy-sub-sectors/nuclear-decommissioning/](http://www.energyskillsscotland.co.uk/energy-sub-sectors/nuclear-decommissioning/)

#### b) Government Updates – Wales, Mike Barcroft

Welsh Government will be setting up a Nuclear Programme Board that will be chaired by Gwenllian Roberts, who is head of the Energy and Environment section. Each area covered by the board will be led by a senior director within Government. Skills will be a key focus and alignment will be sought between the Welsh Government and the work of NSAN with a meeting in December with Jean Llewellyn.

A Nuclear Capability and Capacity mapping exercise has just been completed, carried out by Miller Research. Approx. 1000 businesses were approached for a detailed evaluation. The final report should be signed off on 17<sup>th</sup> October and the results will be used to help shape future strategy on Decommissioning and New Build. Final report to be approved by Minister – no details on how it will be published.

Horizon are piloting a number of taster sessions within the Construction Supply Chain. Covers a range of modules over the next few months. Menai College are training a 100 apprentices into the energy sector – focusing on Nuclear. Discussions have been held with Hitachi and Horizon over skills capability and capacity.

Looking at working towards an Advanced Manufacturing Centre in Wales, somewhere in the Enterprise Zone – biased towards automotive and aerospace sector but will link in with the NAMRC. Further site assessments have been carried out at Trawsfynydd for Nuclear reactors as a preparation only.

Sell to Wales portal has been updated and now is available for both public and private sector to use it and Horizon are already publishing work.

**Action :** Welsh Government keen to get dialogue with senior levels in CFP – MB/HP

#### c) Government Updates - Crown Commercial Services, James Watts

##### Lord Young Reforms

Lord Young is the Enterprise Advisor to the Prime Minister. Tasked to review and report on improving Business conditions and access to Government opportunities for Small and Micro businesses.

Recommendations are now planned to be rolled out in 2 waves.

- The first actions will be to look at PQQ's and the potential to remove PQQ's at below the OJEU level and a simplified PQQ above. Within the construction sector they use a PAS91 contract which will remain the standard.  
HP requests clarification on whether there will be any flexibility in how this is implemented as SSA have already tackled PQQ's and are interested to see how this will be handled, as some evaluation will be necessary either at PQQ stage or later.

**Action :** Respond to group on with more detail on the likely questions and how it will be handled in practice - JW

- Access to opportunities is another action – this is being tackled using Contracts Finder update.
- Prompt payments are also being tackled and will be following the model of 30 day payments within the Government sector and all subsequent companies in the supply chain.

Intention is that these measures will be introduced alongside the changes to the EU Public Regulation changes in Spring 2015. A consultation process will close on 17<sup>th</sup> October.

Second wave of implementation will include a strengthening of the Mystery Shopper powers to investigate beyond central Government.

Also a consultation has just started on the best way to implement measures to ensure that procurements are conducted in a fair and transparent manner. Link to this consultation : [www.gov.uk/government/consultations/reforms-to-public-procurement](http://www.gov.uk/government/consultations/reforms-to-public-procurement)

### 10. SME Mentor Programme Update

Launched in Feb 2014 the scheme was directed at SME's to give them the opportunity to learn from a Mentor in the business and expand their understanding and expertise in order to win new business. Initially intended to support 20 Mentees, there were over 40 applicants, both Mentors and Mentees. Mentors were offered a workshop to give them a basic understanding of the requirements whilst mentees were included in a live 'Webinar' hosted by the NDA. The NDA created two 'Linked in' private groups for mentors and mentees but beyond that did not intend to have active involvement beyond supporting where requested and undertaking a mid term and end of term review. The mid point review will be held prior to the NDA Supply Chain Event in November and the groups will be asked for feedback, good and bad and possible areas for improvement. Finally a report will be completed by the end of the financial year to assess the feasibility of running another programme in 2015.

### 11. Closing comments

Chair asked for a review of the meeting :

- a. What went well?
  - b. What can we do better?
  - c. What can we include next time?
- 
- a. Good level of engagement. Not necessarily sticking to the strict timetable of the agenda.
  - b. Change time from 1pm to 1pm next day. Potentially move the venue to Scotland.  
Relaxed agenda free evening. Ensure everyone has copy of minutes again in advance and note action points for raising at the next meeting.  
Chairs to have a joint meeting prior to next national meeting – via conference call  
Pre-warn speakers of concerns that may be raised for response.
  - c. SC21  
Sellafield would like to present following the meeting in Cumbria with the Chairs  
Reminder of the objective of the Group/meeting.

### 12. AOB

Chairs to have a VC before the end of the year to plan for 2015.

Next meeting to be advised in 6 months time

Actions to be reviewed in 3 months by email and reported on at the next meeting.



Crown  
Commercial  
Service

# Contracts Finder updated

Purpose, functionality and delivery



# Contracts Finder: what is it?

**Single  
marketplace**

**Government &  
wider public  
sector**

**Free**

**142,000 page  
views per week**

**83,000  
registered and  
guest users**

**£52bn contract  
notices placed  
over last 12  
months**

**£177bn forecast  
contracting  
opportunities  
over next 6 years**



# At the heart of reform



Transparency  
agenda



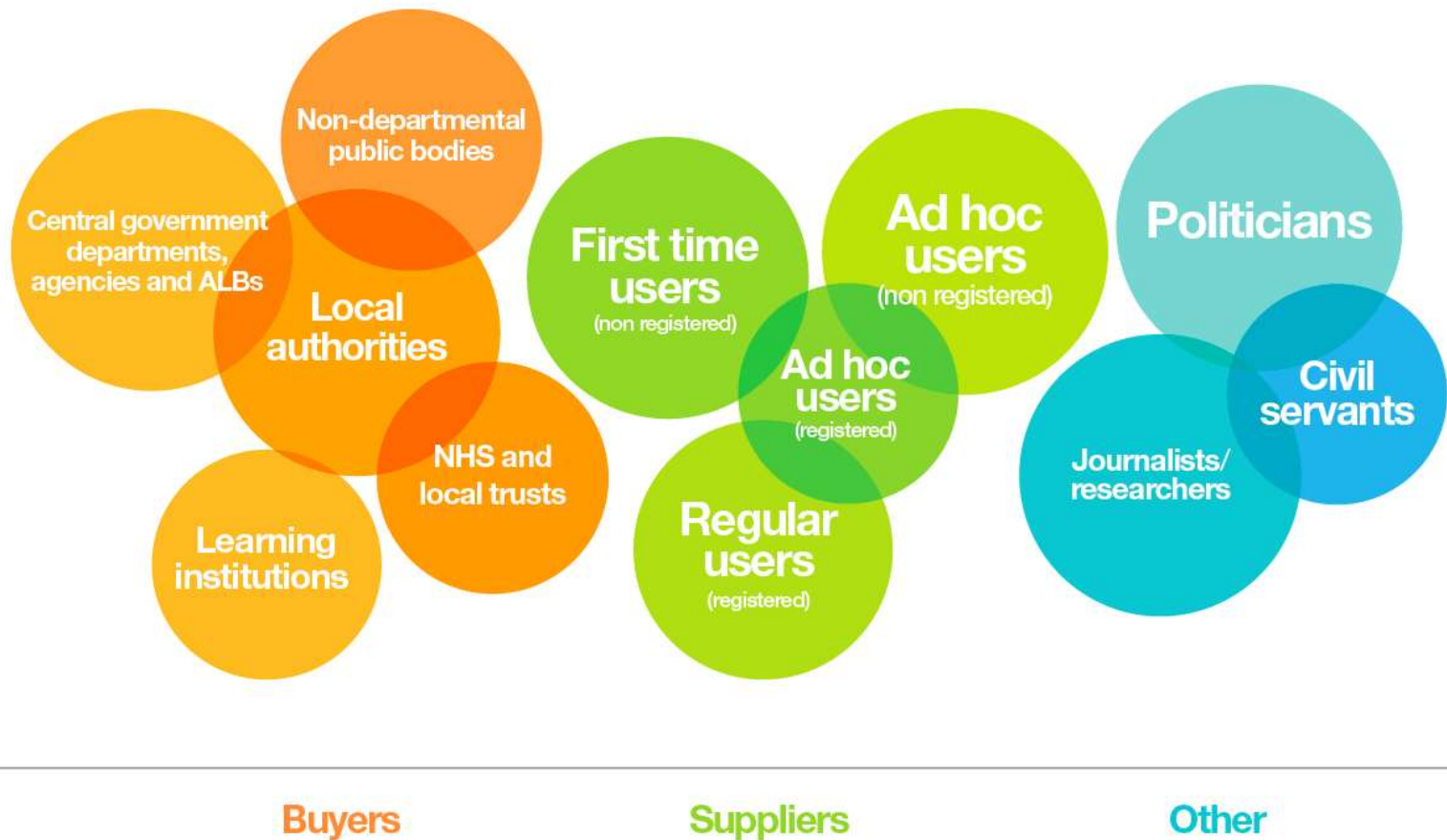
Lord Young SME  
procurement  
reforms



Open  
Contracting

***CONTRACTS FINDER***

# Our users



# Key benefits

## Powerful and natural search functionality

- Easy and intuitive search for local or national opportunities

## Simple sign-up and access

- Shared access with key supplier platforms (SID4GOV) - single sign-on

## Innovation community

- Better engagement with suppliers, facilitating pre-procurement innovation and dialogue

## Easier to use

- All contracts entered in a consistent way making it easier to input, search and analyze

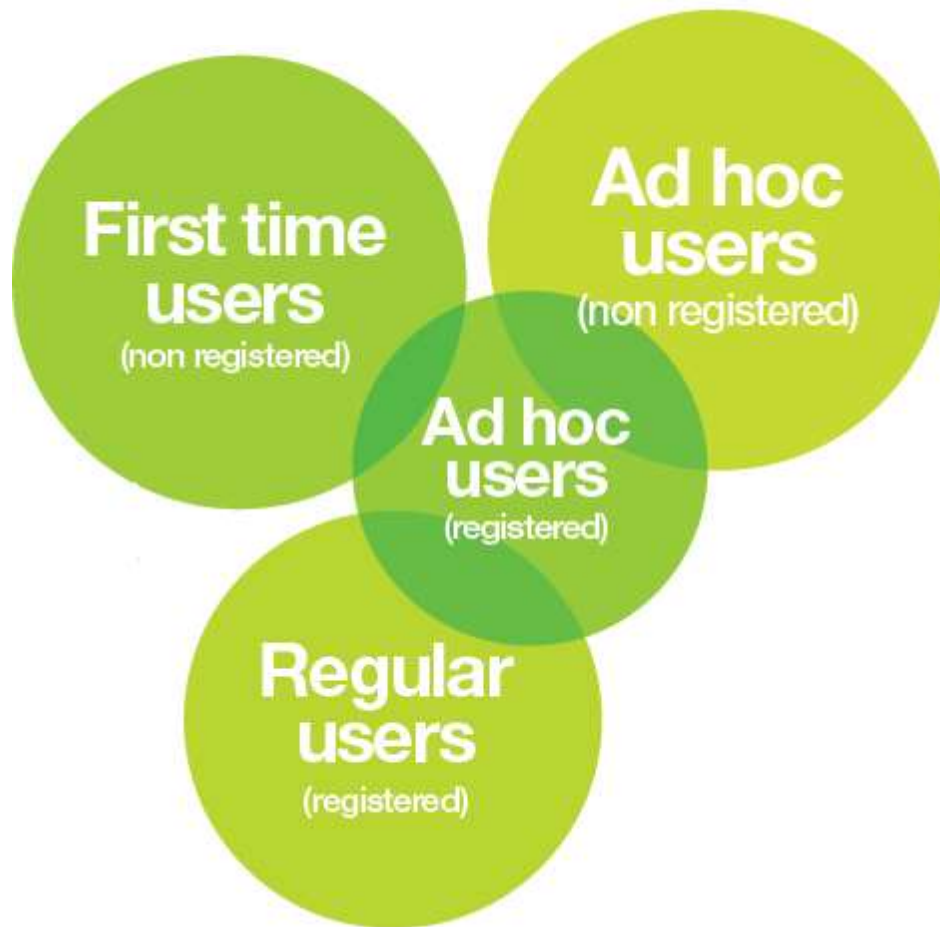
## Cross-platform

- Optimised for mobile platforms

## Open data

- Plain English, a standard content structure and a de-facto standard data structure

# Supplier features



My dashboard



Manage account



Basic search



Advanced search



Refine Search



Sort search



Email



Save Search



Edit preferences



Edit details

**ALPHA** This is a new service – your [feedback](#) will help us improve it.

**I'm looking for...**

Search by keyword or phrase

**Q Search**

[Advanced search](#)

Search right from the homepage, enabling quick access to search results



Explore the latest opportunities in the UK public sector.



Use detailed search and get email updates across all your devices.



Monitor activity in any sector and tailor your tendering resources.



Manage your searches and get personalised email updates

Personalisation simple and obvious

**Register now for these added features**

**Register now**

- ✓ Personalised account
- ✓ Email updates
- ✓ Saved searches

**Free access to a world of opportunity**



75%



**ALPHA** This is a new service – your [feedback](#) will help us improve it.

## Advanced search

Search for notices by location, value, industry and a range of additional filters.

Notices Future opportunities Ideas

☒ Open ☐ Closed ☐ Awarded

Location

Value

Industry

Additional options

Search

Advanced search produces more relevant search results, that can be saved or downloaded or used for email alerts

Filtering options provides a better way of manipulating contract data on-screen

## Your search results

Here are the 19 results generated using your search criteria.

Open Opportunity

Construction work - Swindon

Location  
SN2 1FF

Buyer  
IPL Test3

Deadline  
07/11/2014

Published  
06/10/2014

Sort by Published (most recent first)

Published (most recent first)

Published (oldest first)

Value (highest first)

Value (lowest first)

Deadline date (most recent first)

Deadline date (oldest first)

£5.2m

CON14017

View notice

Open Opportunity

Flood-defence maintenance works

Location  
South West  
England

Buyer  
NQC LDT

Value  
£400k

▼  
£600k

Deadline  
21/11/2014

Published  
03/10/2014

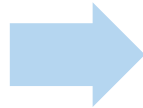
305073-2014

View notice

# Delivery timeline

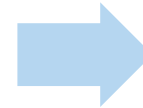
End October  
2014

- *'Live' data*
- User testing



End November  
2014

- Continual refinement
- *In-depth engagement*
- *Ongoing user testing*



End January  
2015

- *Public 'beta' launch*
- *Lord Young Reforms*



# What does this mean for SMEs?

- A single source of information opening up business opportunities across Government and (increasingly) the wider public sector;
- Easier to access and use – ability to save searches and set preferences;
- Clearer profiling of pipeline opportunities;
- SMEs are here to stay – not just part of a one-off reform, but part of the longer-term policy landscape;
- Pre-procurement opens up opportunities for SMEs;
- The chance to find local as well as regional/national opportunities
- ...now for your thoughts!

[Contact: James.Watts@cabinet-office.gsi.gov.uk](mailto:James.Watts@cabinet-office.gsi.gov.uk)

# The Magnox and RSRL Closure Programme October 2014



- Excellent safety records at the sites
- Safety goal is “**zero accidents**”
- Want everyone to go “**home safe every day**”
- Build on the best of the Magnox and RSRL programmes
- A ‘just’ culture
- Single programme from April 2015
- Increased focus on security



# Cavendish Fluor Partnership



Magnox



Research Sites  
Restoration Ltd





Airports



Communications



Education



Marine



Energy

← Teach Vital **Skills** - Manage Critical **Assets** - Deliver Complex **Programmes** →



Mining &  
Construction

 cavendish  
nuclear  
**Nuclear**

Property  
Management



Rail



Training



Energy & Chemicals

Industrial & Infrastructure

Government

Power

Global Services



## Environmental & Nuclear

- Environmental Remediation
- Decontamination
- Decommissioning
- Site Closure Management
- Waste Management
- Nuclear Operations
- Lab Management



## Contingency/EPC

- Rapid Deployment
- Emergency Response
- Logistics
- Life Support Services
- Equipment/Vehicle Sourcing
- Design-Build
- "One Fluor" EPC



## Services

- Facility/Asset Management
- Base Operations Support
- Operations and Maintenance
- Logistics
- Life Support Services
- Equipment/Vehicle Services
- Education and Training

# Governance

## PBO Board



Kevin Thomas



Roger Hardy



Graham Leeming



Philip Behan



Greg Meyer



Tom D'Agostino

## Magnox SLC Board Membership

Roger Hardy  
Chairman

Kenny Douglas

Beverley Grey

Pete Knollmeyer

Tony Wratten

Paul Thomas  
Non-Executive

Chris Marchese  
Non-Executive

Susan Jee  
Non-Executive



## RSRL SLC Board Membership

Roger Hardy  
Chairman

Andy Staples

Kenny Douglas

Beverley Grey

Pete Knollmeyer

Tony Wratten

Gareth Thomas

Stephen White  
Non-Executive

Jan Pentreath  
Non-Executive

Stan Gordelier  
Non-Executive



# Governance



**Kenny Douglas**  
Managing Director, Magnox and RSRL



**Pete Knollmeyer**  
Deputy Managing Director, Magnox and RSRL

## Support Function Directors



**Beverley  
Grey**



**Paul  
Brown**



**CJ  
Redmayne**



**Russ  
Wynne**

## Operations Directors



**Rob  
Gentry**



**Paul  
Heath**



**Noah  
Fetherston**



**Tony  
Moore**



**Andy  
Staples**



**Glenn  
Ellcock**

## Assurance



**Tony  
Wratten**



**Tony  
Handley**

## The Executive Committee

# What will be different?

- The importance of safety and security will NOT change
- Contract model
- Focus on cost
- Accountability
- Technical approach differences
- Generation ends at Wylfa
- All 12 sites will reach closure
- Differing structural models
- Single organisation



- We will safely and securely deliver the sites to closure with a workforce:
  - focussed on delivering value to our customer and the taxpayer
  - motivated to deliver the site closure programmes
  - for whom we will seek to maximise future employment opportunities



# Stakeholder engagement and socio-economics

We are committed to:

- open and transparent engagement with stakeholders
- supporting socio-economics and helping to mitigate the impact of our decommissioning activities at our sites
- working with stakeholders; local councils, agencies, regeneration agencies and partnerships to develop complementary socio-economic plans









## NSAN & SME Skills Development

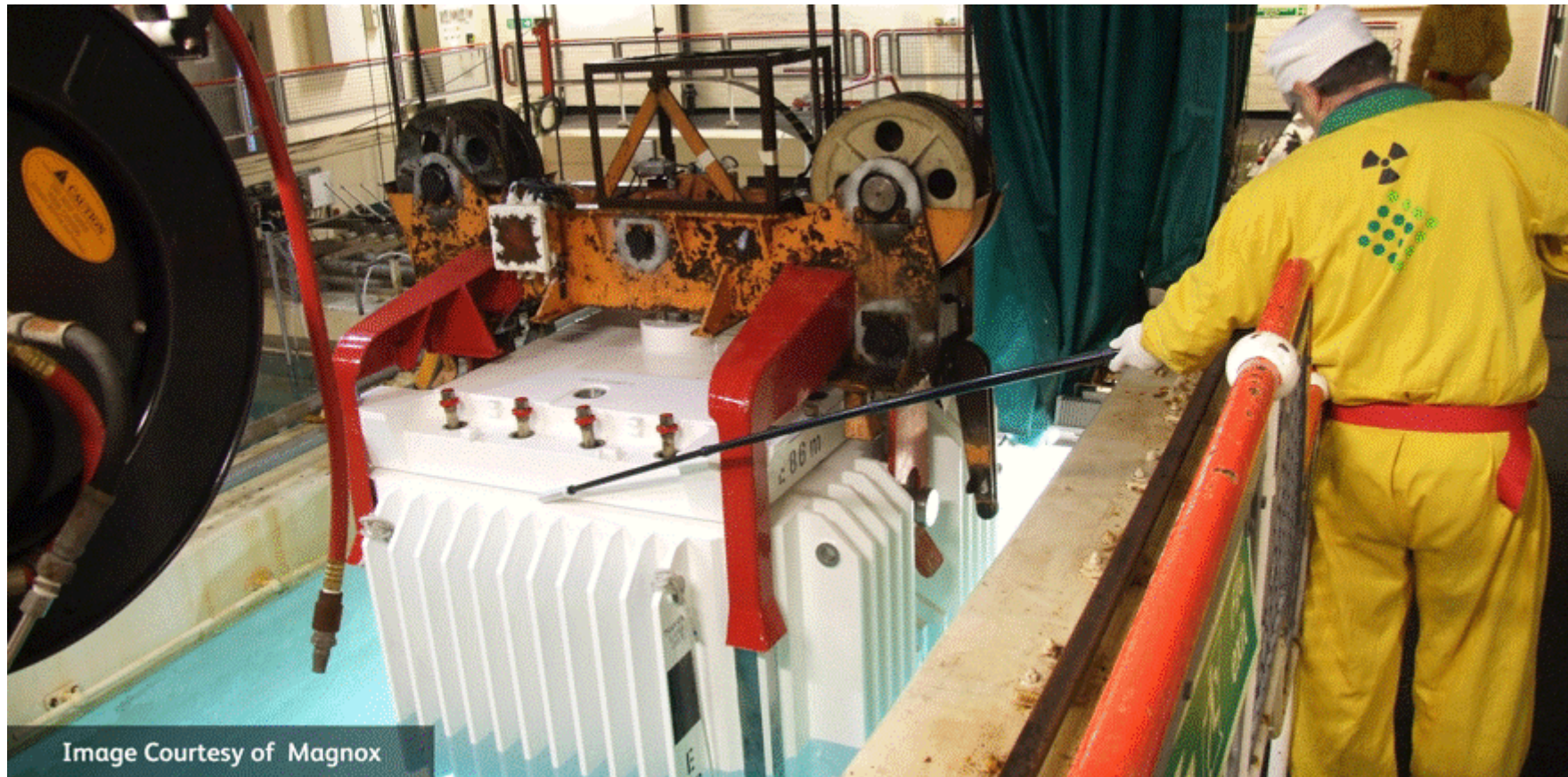


Image Courtesy of Magnox

NDA SME Steering Committee, 16<sup>th</sup> October 2014

Led by over 110 employer members

## Topics

- Developments of interest to the supply chain
- Potential funding support
- Business support – Systematic Approach to Training and the Capability Model
- How to access support



## **Skills Academy Vision**



**The lead strategic body that represents the  
industry to stimulate, coordinate and  
enable excellence in skills to support the  
nuclear programme**

**Now over 110 employer members**

**TRIPLE Bar**  
Existing Sites

**TRIPLE Bar**  
New Build Sites

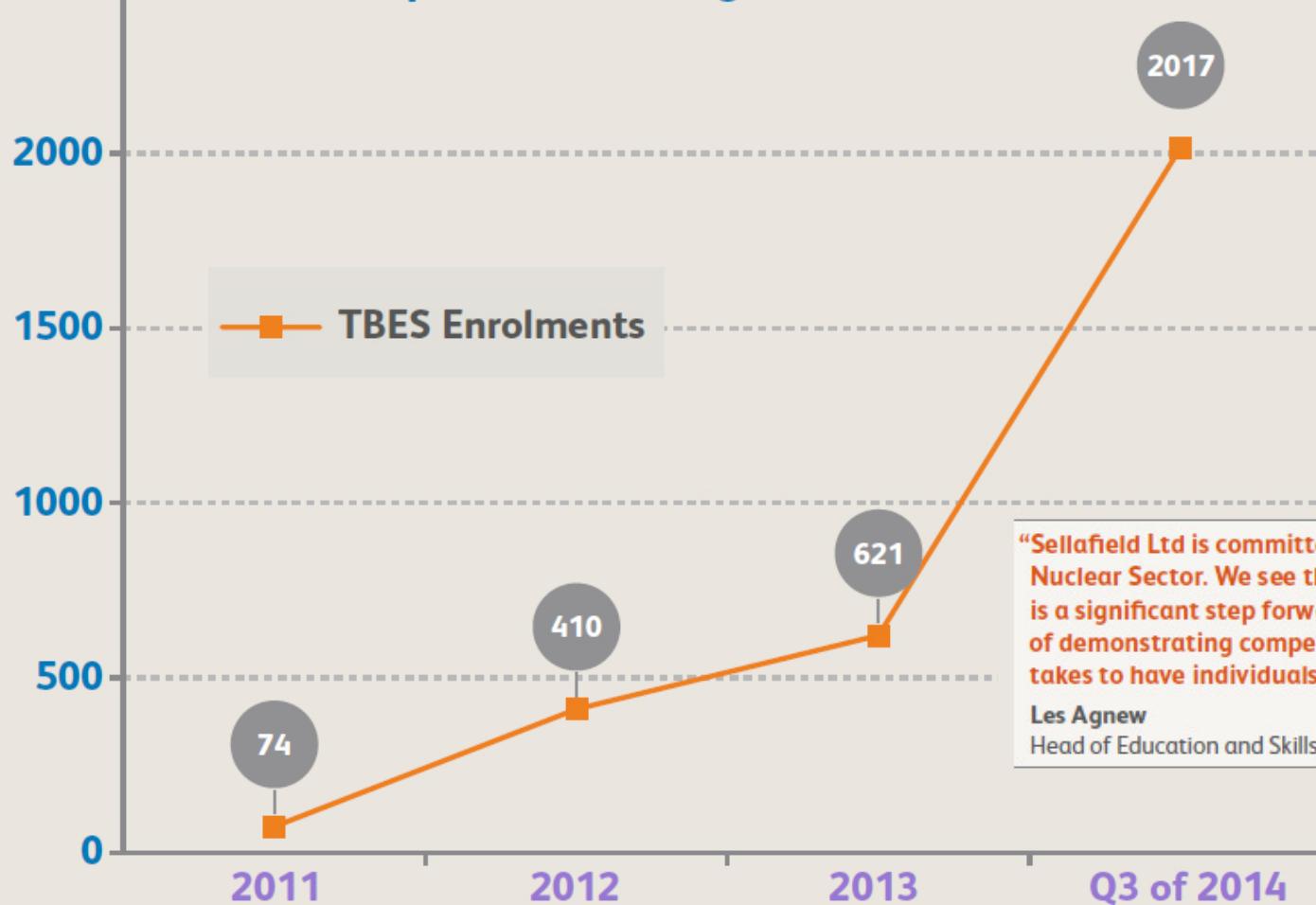


- Triple Bar Existing Sites
- Triple Bar Nuclear New Build Sites
- Triple Bar Nuclear Manufacturing
- Triple Bar Nuclear Security – with IAEA



## TBES Registrations 2011-2014

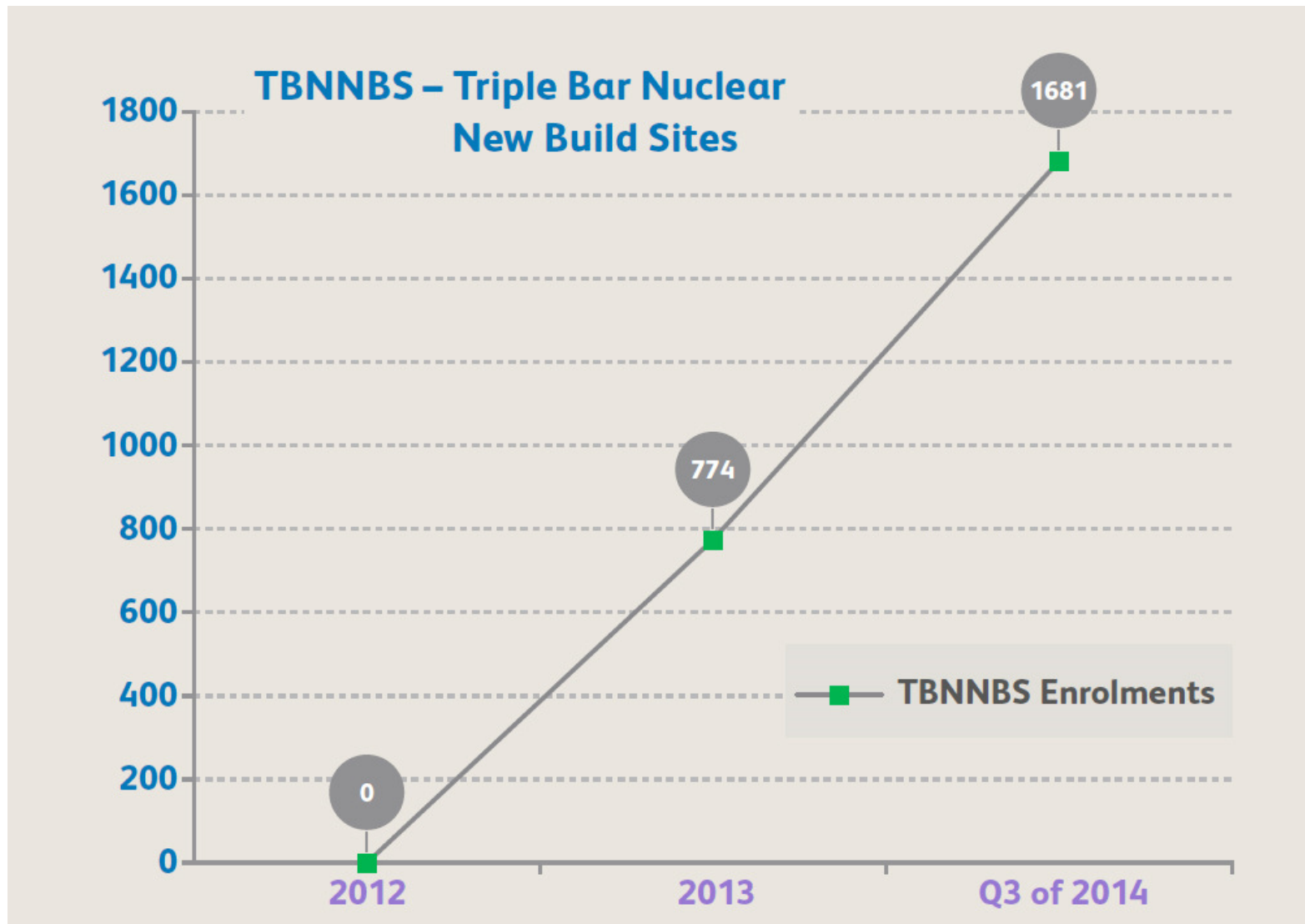
TBES – Triple Bar Existing Sites



"Sellafield Ltd is committed to raising standards in the Nuclear Sector. We see the introduction of the Triple Bar is a significant step forward - it will speed up the process of demonstrating competence and reduce the time it takes to have individuals working on sites."

**Les Agnew**  
Head of Education and Skills, Sellafield Ltd

## TBNNBS Registrations 2012-2014



# Training Modules in partnership with Nuclear AMRC

| Work Package  | Title | Purpose  |
|---|-------|--|
| <b>Nuclear culture, industrial awareness and safe working practices</b> |       |  |
| Triple Bar Nuclear Manufacturing  |       | Foundation course in nuclear industry expectations in terms of awareness, quality and safety.                              |
| Establishing a Good Nuclear Safety Culture Masterclass                  |       | An introduction to what is meant by a nuclear safety culture.  |
| Human Performance for Team leaders                                      |       | A comprehensive grounding in human performance in relation to leading a culture of safe working, behaviours and attitudes. |
| Triple Bar Nuclear Security   |       | An introduction to nuclear security.   |
| Employer Briefing: NSQ100   |       | Overview of NSQ100 and the benefit to nuclear manufacturers.   |

A collaboration between;

# Training Modules in partnership with Nuclear AMRC

| Work Package   | Title   | Outcomes   |
|--|---|--|
| <b>Commercial readiness, meeting customer requirements &amp; delivering against contractual arrangements</b> |   |  |
|  | Supplier Approval, Control & Flow-down Masterclass          | Deep understanding of the processes required for effective sub-tier approvals and controls.  |
|  | Employer Briefing: Export Control for Nuclear Manufacturers | A general introduction to export controls for those new to nuclear.                          |
|  | Estimating for Nuclear Contracts Masterclass                | How and why nuclear contracts are different. Dos' and Don'ts. Errors to avoid.               |
|  | Winning Nuclear Tenders Masterclass                         | How to successfully win contracts in nuclear and how the process differs from other sectors. |

A collaboration between;

# Training Modules in partnership with Nuclear AMRC

| Work Package                               | Title  | Outcomes  |
|--|--|---|
| <b>Manufacturing systems and processes</b> |  |   |
|  | Quality Management Processes & Documentation Masterclass for Leaders       | Overview of nuclear customer requirements for a robust quality management system .  |
|  | Quality Management Processes & Documentation Masterclass for Practitioners | Deep dive for practitioners into the rigour of nuclear quality and documentation.   |
|  | Manufacturing Controls & Materials Cleanliness Masterclass                 | Unique masterclass to create strong understanding of manufacturing controls and cleanliness to comply with nuclear standards. |
|  | Final Certification & Release Masterclass                                  | A vital workshop on nuclear certification and release for manufacturers new to the sector.                                    |

A collaboration between;



# Other Appropriate Training Modules

| Title  | Outcomes  |
|--|---|
| RCC-M Fundamentals for Nuclear Manufacturers | Detailed overview of the RCC-M code and how and when to apply it.                                   |
| RCC-E Fundamentals for Nuclear Manufacturers | Detailed overview of the RCC-E code and how and when to apply it.                                   |
| Award for Nuclear Industry Awareness         | Level 2 qualification in nuclear awareness  |
| Certificate of Nuclear Professionalism       | Level 7 (Masters level) modules or full certificate.  |
| High Integrity Welding                       | Level 3 Qualification.  |
| Manufacturing Leaders Course                 | Training by the AMRC TC, leading to a L3 qual, in leadership skills in a manufacturing environment. |
| Apprenticeships                              | in a full range of disciplines delivered by Quality Assured Providers, inc. AMRC TC.                |
| Graduate & Post Graduate Development         | E.g. machining skills, design for manufacture, etc.   |

A collaboration between;



Sustaining Skills for a Safe and Secure Nuclear Future

## You told us...

Speaking a '**common language**' of competence will support effective working between companies and support the transfer of skills across industry.

It's challenging to '**objectively assess**' the competence of individuals.

The Nuclear Skills Passport (NSP) functionality could be extended and updated.



**We listened ...**



## **Objectives:**

- To develop a standardised workforce competence and capability assessment framework.
- To develop standardised ways of assessing the contractor workforce and extending the use of NSP if appropriate.



**We worked with you...**



**ATKINS**



**BAE SYSTEMS**  
INSPIRED WORK

**CAPITA**



Dounreay Site  
Restoration Ltd



**ENERGYSOLUTIONS**



PŴER NIWCLEAR  
**HORIZON**  
NUCLEAR POWER

**JACOBS**

LOGICAL  
personnel solutions



**Magneox**

**matchtech**



Research Sites  
Restoration Ltd



**scantec**



Sellafield Ltd

**SR<sup>3</sup>C**  
Engineering Risk Management

**Studsvik**



**URS**



Westinghouse





To deliver...



A new enhanced version of the NSP, the NS<sup>4</sup>P

The screenshot shows the NS4P website interface. At the top left is the "The National Skills Academy NUCLEAR" logo. At the top right is the "NS4P" logo. The main content area is divided into two columns. The left column features a large image of a group of stylized human figures, with one figure in the foreground highlighted in orange. Above this image is the text "The Nuclear Skills Passport" and "Sustaining skills for a safe and secure nuclear future". The right column features a video player with the NS4P logo and the same text as the left column. Below the video player are two buttons: "Employer Login" and "Individual login/create new account".

**The Nuclear Skills Passport**  
Sustaining skills for a safe and secure nuclear future

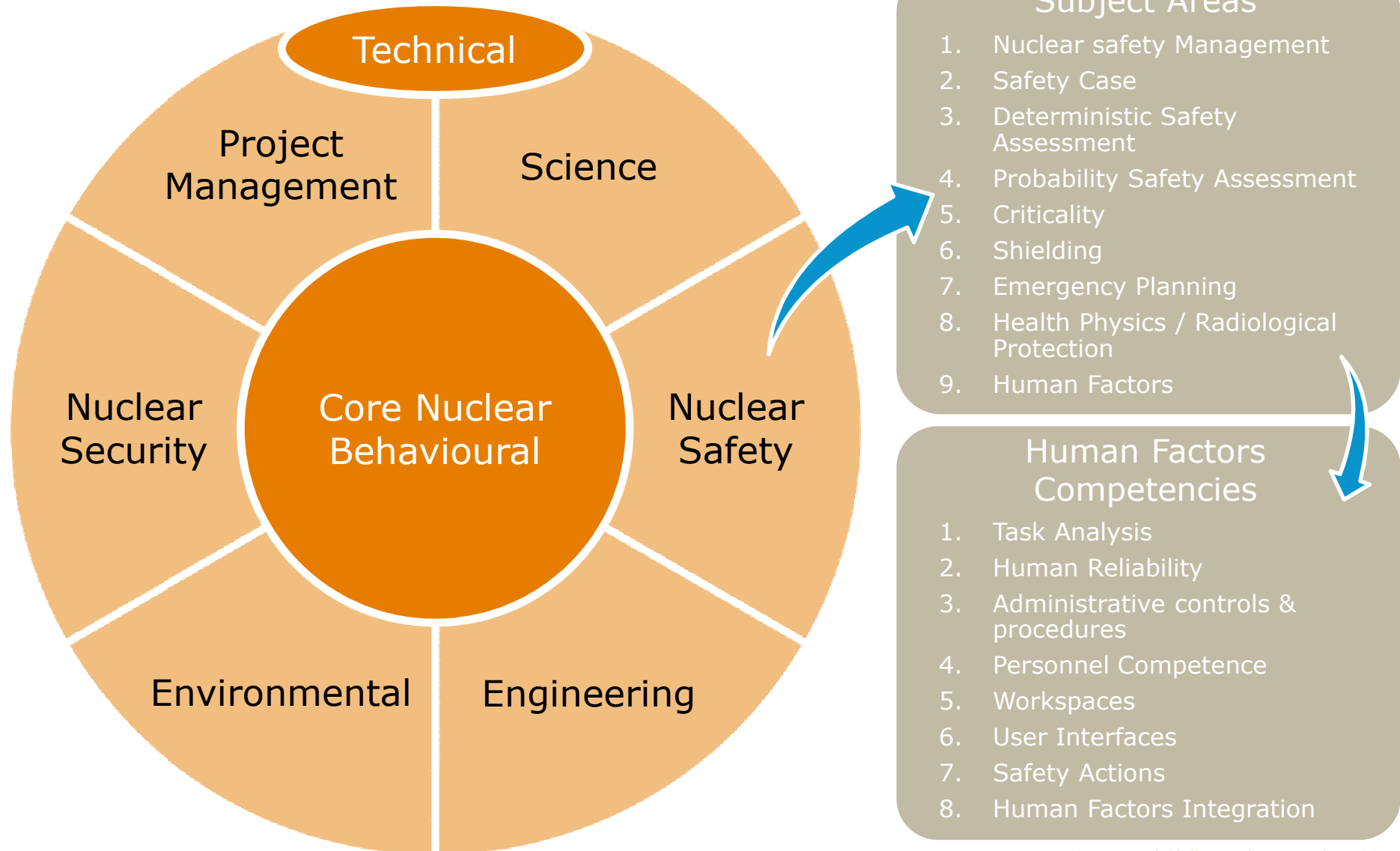
**Employers**  
Demonstrate to regulators and in tenders that your employees are suitably qualified and experienced.

**Individuals**  
Build an industry approved skills passport that documents your qualifications, training and skills.

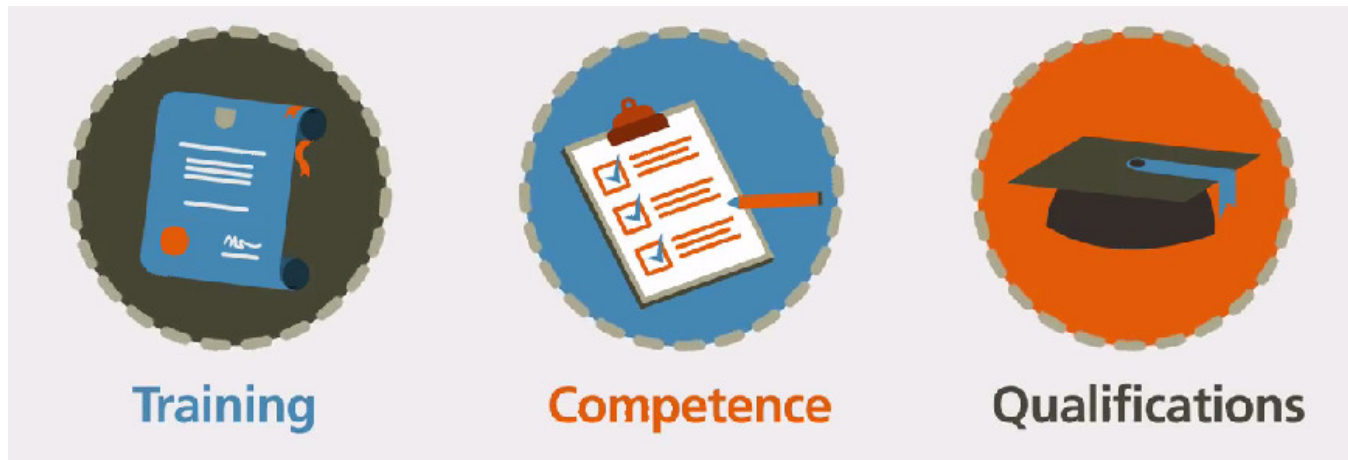
[Employer Login](#)

[Individual login/create new account](#)

## Competence Framework



- Provides an innovative tool to undertake and verify competence assessments
- Records training, qualifications and competence
- Gives the user flexibility
- Is available to employers, agency supply organisations and individual contractors



“NS<sup>4</sup>P sets the benchmark for a concise Competency Framework for the Nuclear Industry. It’s a clean user-friendly platform set within a secure environment with the flexibility for any organisation.”

**Sue Racster, Ultra Electronics**

“The power of collaboration has given rise to a good, easy to use and refreshingly future proof tool.”

**Ian Wilson, RSRL**

“A well managed project with some inspiring output.”

**Mark Tippet, Horizon**

# OLP Concept....

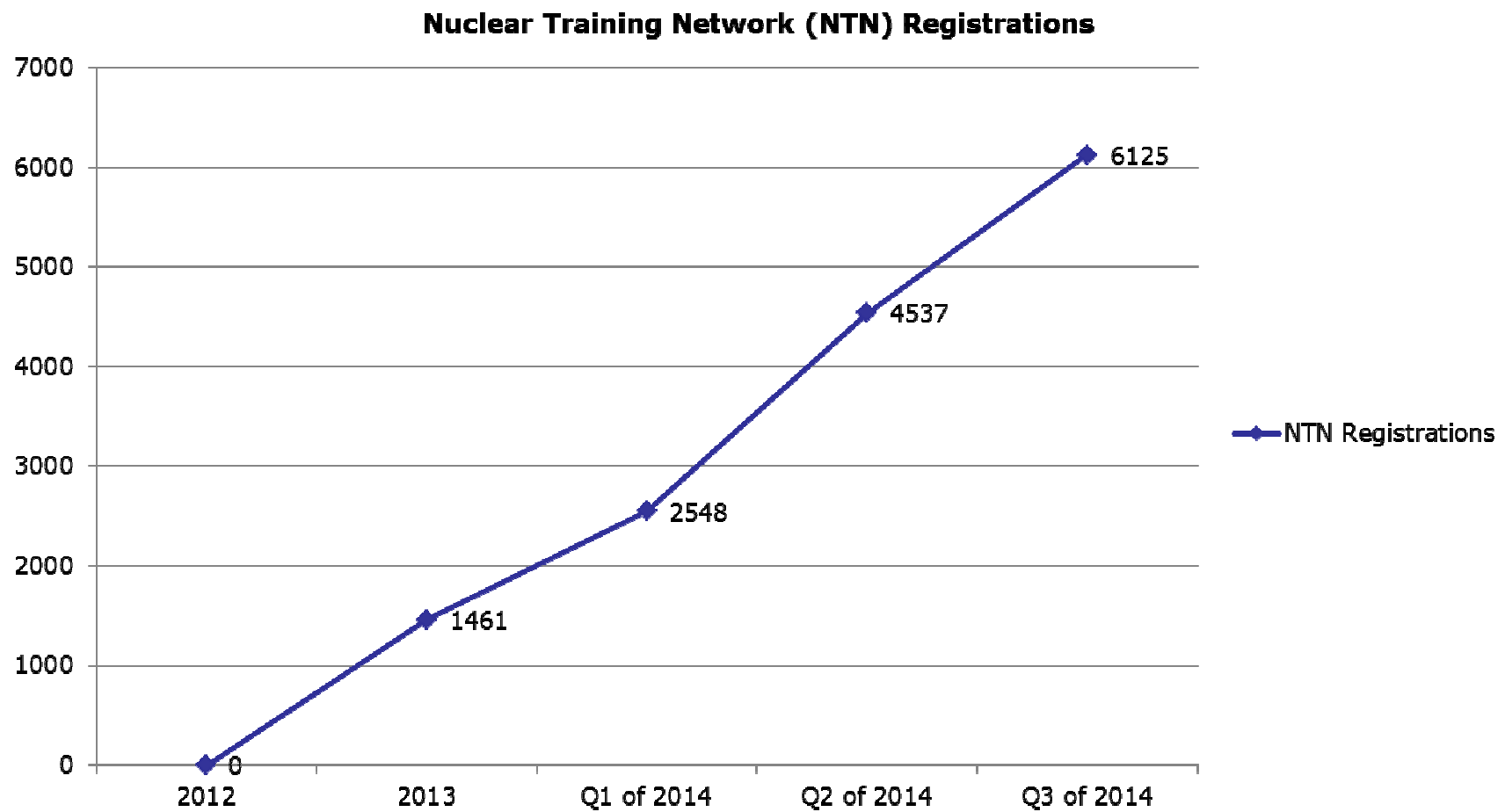
**To have a Learning Portal for the Nuclear Industry to use**

- Be easy to access
- Use up to date technologies
- Host training & learning resources
- Grow learner base

**Become the go to place for nuclear learners**

**....to Reality**

**Success.....'6000 OLP learners!'**





## Some of the Companies already signed up...



**Sellafield**



**Magnox**



**LLW  
Repository**

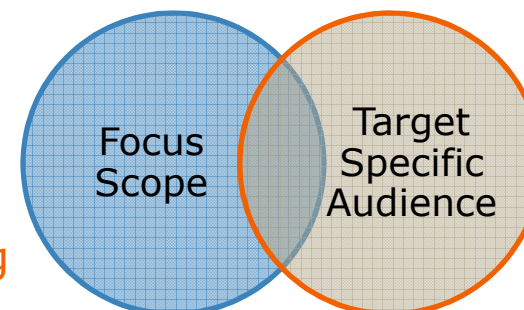


**National Waste  
Programme**



**NNL**

- ☐ Induction and pre-induction training for site access
- ☐ Company internal training
- ☐ Industry specific guidance training
- ☐ Recruitment Learning recourses
- ☐ Provider training / Commercial training
- ☐ Own group free for 6 moths for SME members



# Time to embrace Digital Technologies....



## Making access easier....

## Collaboration & Co-Design.....



[www.nucleartrainingnetwork.com](http://www.nucleartrainingnetwork.com)

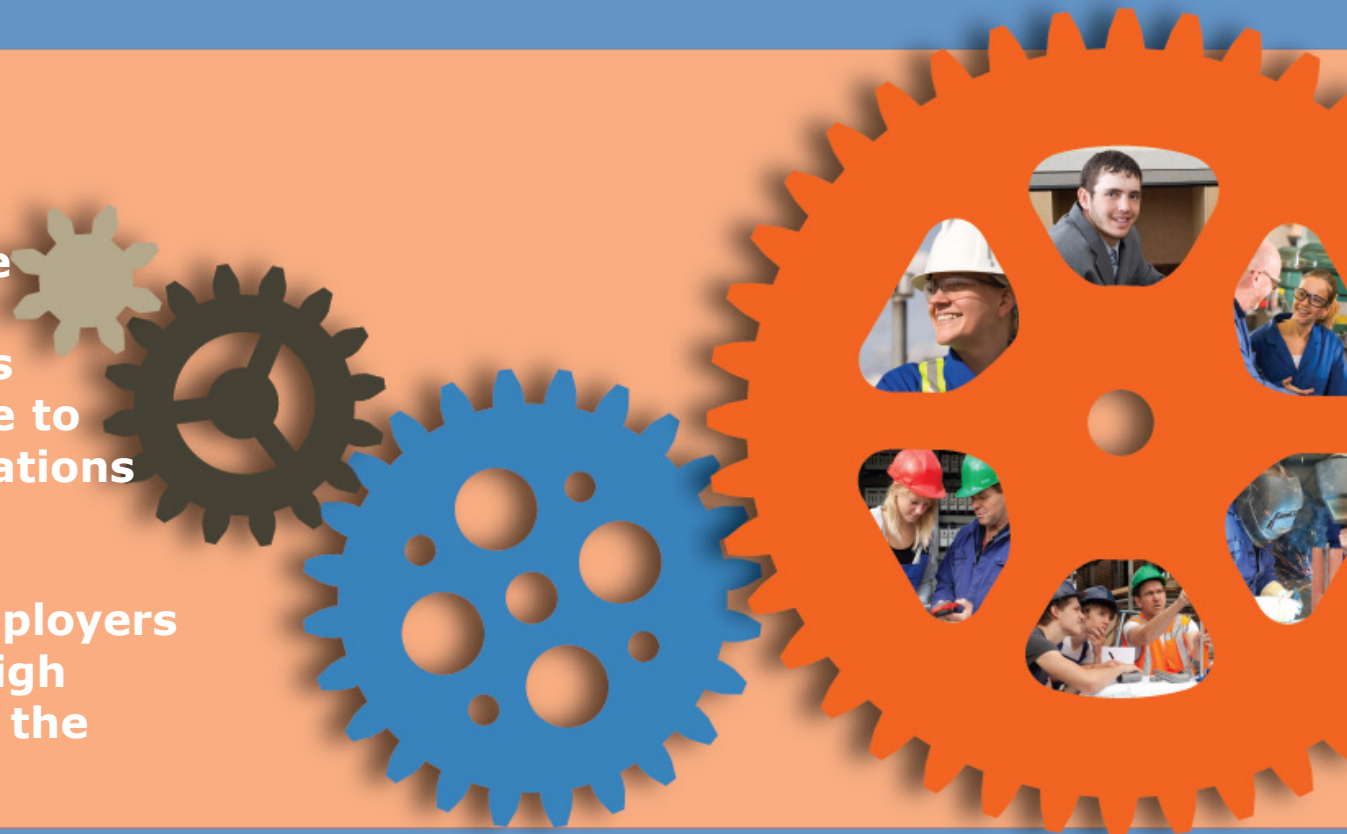


**Sustainable Outcomes.....**

## Supply Chain Apprentices for Nuclear

Up to £10k Apprentice contribution towards employment and skills development available to Supply Chain Organisations

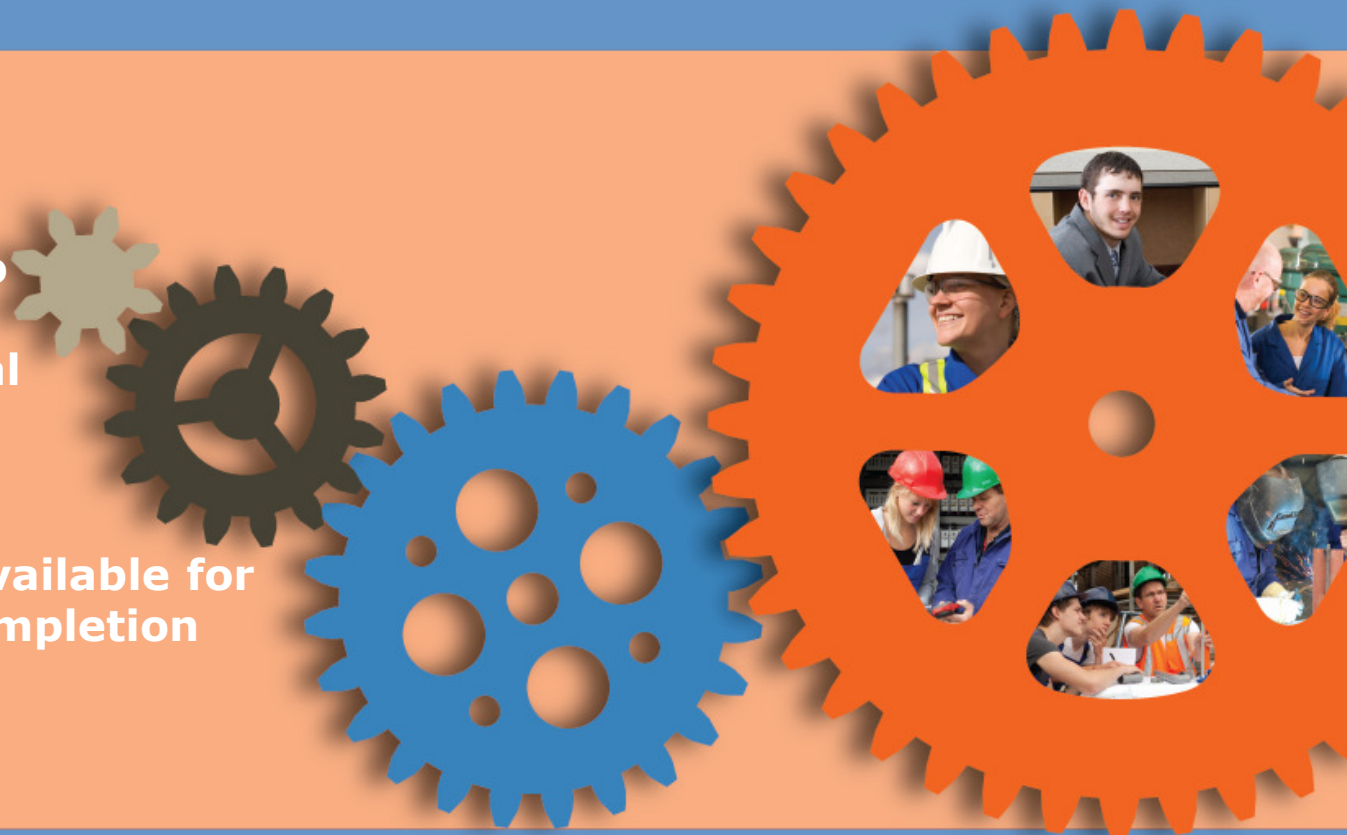
SCAN is funded by employers to enable growth of high quality apprentices in the Supply Chain



## Supply Chain Apprentices for Nuclear

**SCAN Bursaries: Up to  
£1,500 available for  
continued professional  
development**

**SCAN Bursaries are available for  
up to 2 years after completion  
of the Apprenticeship**



# Give2Gain

Growth through Collaboration





26 Training  
providers

**£1m**

31 participating  
organisations

1 Lead  
employer

Human  
Performance

50% match  
funding

Summer  
Placements

STEM

Employer  
network

Mentoring  
Apprentices

Independent  
evaluation

**3500** Training places

Volunteer  
project  
board

Nuclear  
Industrial  
Partnership



Skills Funding  
Agency

**UKCES**  
UK COMMISSION FOR  
EMPLOYMENT AND SKILLS



Department  
for Business  
Innovation & Skills

Focus on:

## Summer placements

Offering up to **£3,500** per placement and with access to an additional **£1,500** per placement through Santander, the project worked with Liverpool University to find students. NES and Forth Engineering both took part in the scheme:

“She’s making a great contribution; I don’t know what I will do without her”  
NES

A permanent role has been offered to the placement student at Forth Engineering

These placements and opportunities would not have taken place without the Give2Gain funding

Focus on:

Graham Engineering

To date, the company have trained an additional 61 learners, thanks to Give2Gain, and have claimed over **£13,000** in funding.

During the next six months they plan to train an additional 200 learners using the Give2Gain funding.

Some courses include:

Introduction to Project  
Management

AMP Practitioner

ANIA

Welding Qualifications

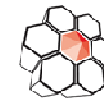
Fire Awareness Training



Direct Rail Services



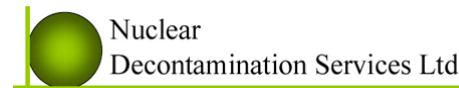
NUCLEAR



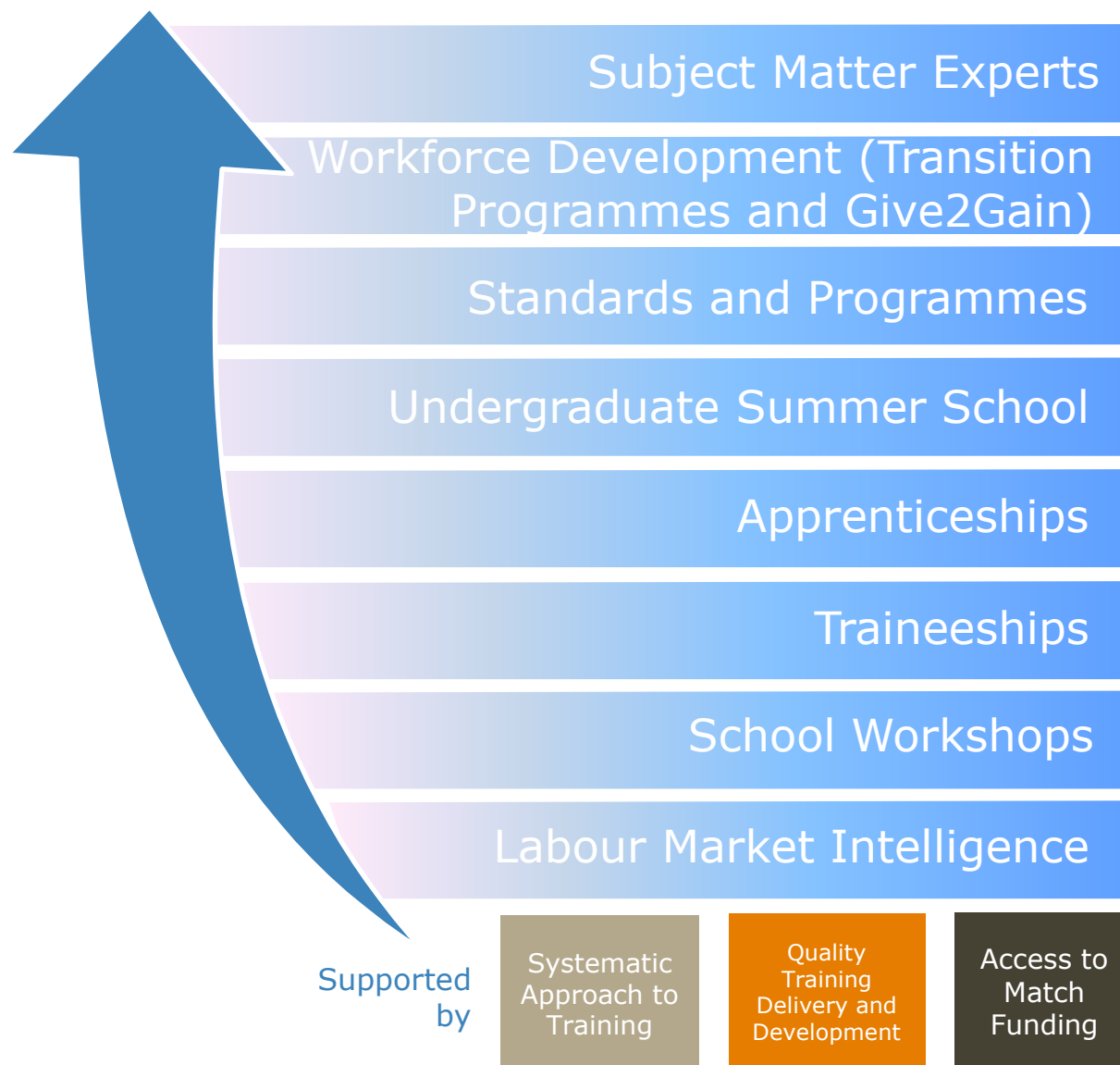
It's a real achievement  
to have secured this  
funding

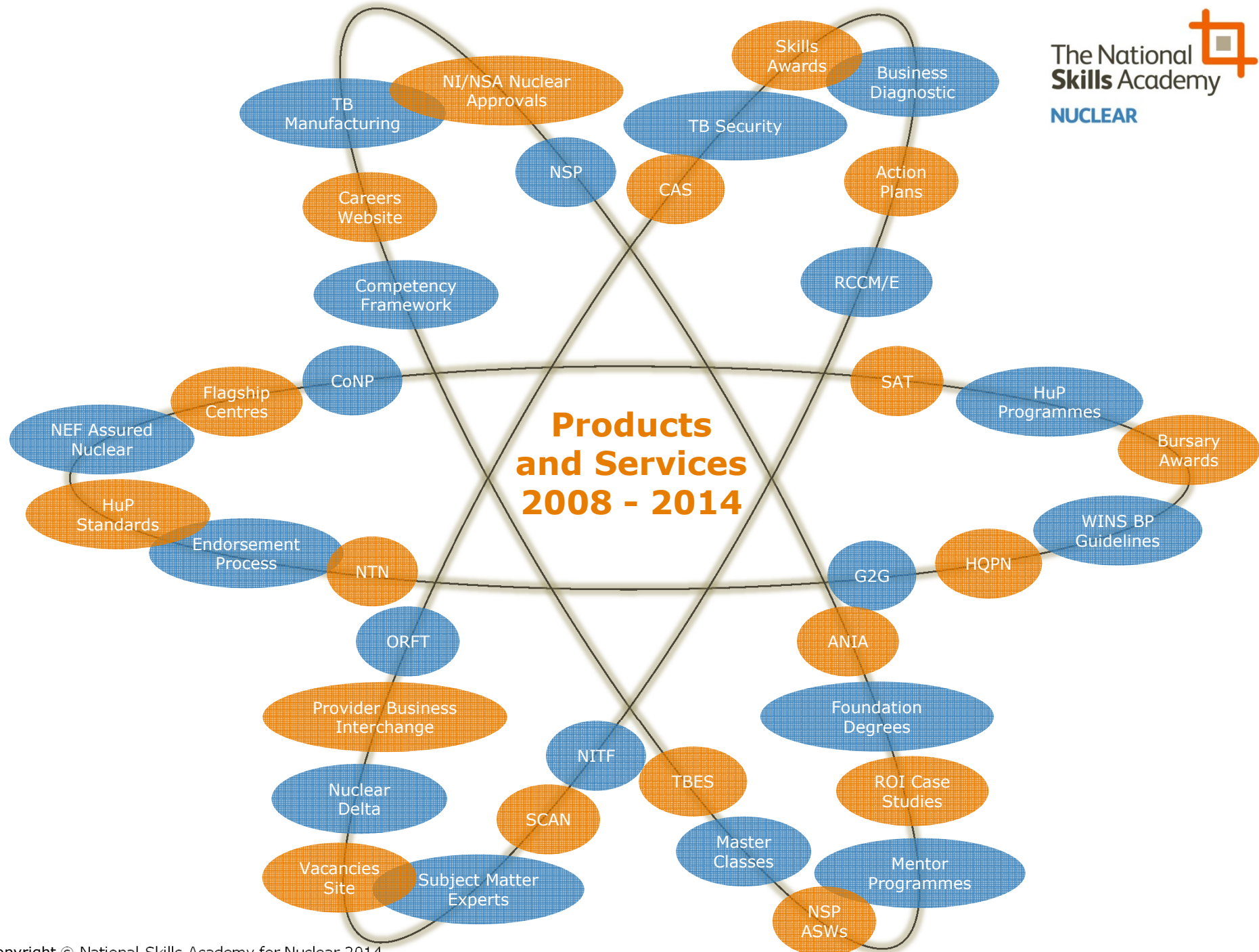
This is a huge  
opportunity to upskill  
and leave a lasting  
legacy in our industry

Let's start giving and  
gaining!



## Deliverables of the Nuclear Industrial Partnership

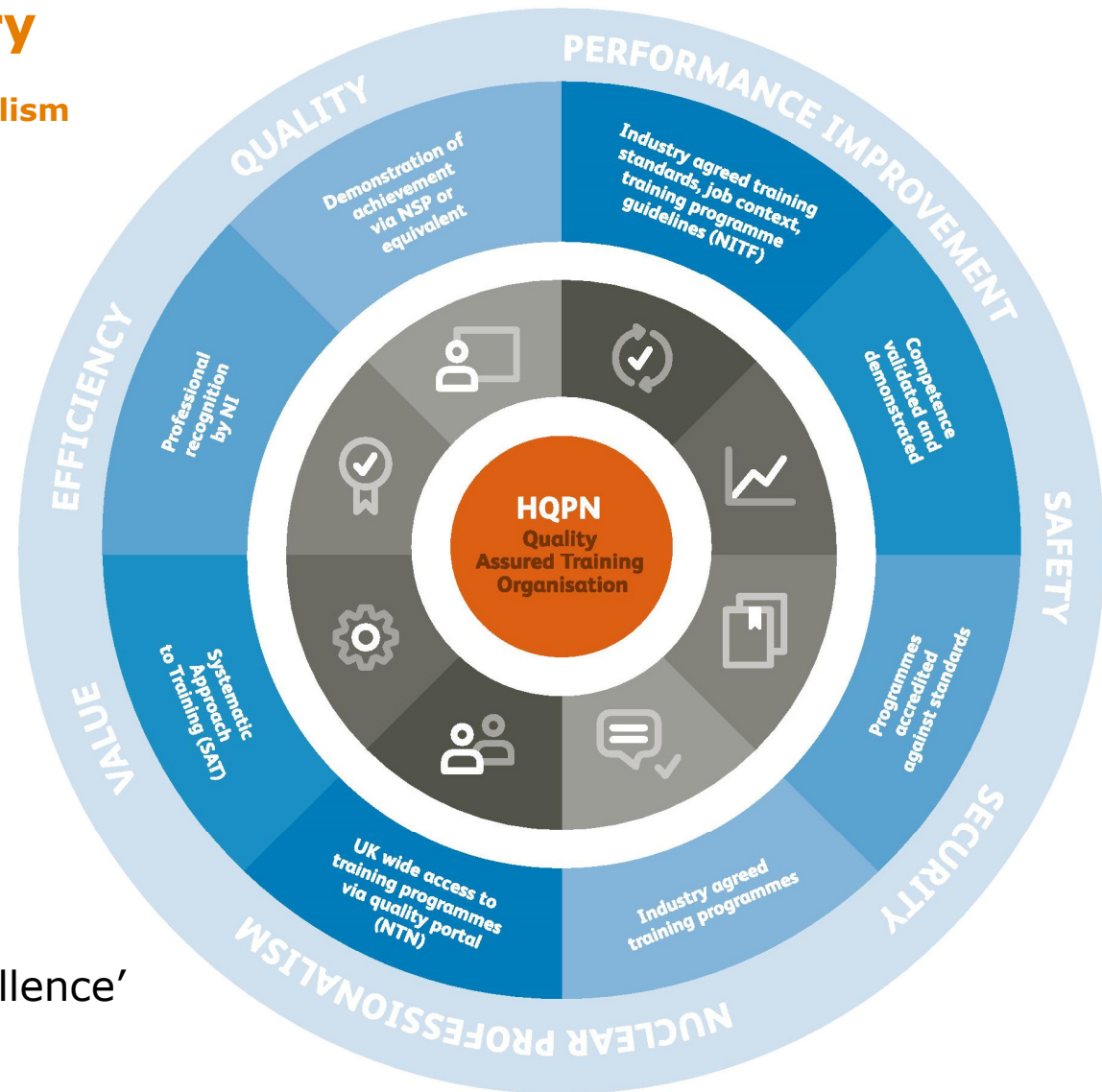






## Capability Model for the UK Nuclear Industry

– Good Practice Approach to Training,  
Accreditation and Nuclear Professionalism



Supporting the 'Journey to Excellence'

## Accessing Support and Next Steps

- Via 1 -1 meetings with Regional Managers
- Attendance at Regional Steering Groups
- Via Supply Chain Advisory Panel

**Question:** is there one additional skills development activity that we could look to progress that would have real added value for you? If so we can seek to access funding/support

# Shared Services Alliance

***National SME Forum – October 2014***

Helen Perthen

# Introduction

- ❑ Context
- ❑ 2013 Strategic Themes
- ❑ SSA Operating Model



# Context

- ❑ 2<sup>nd</sup> SSA Strategy published in 2013 (1<sup>st</sup> was 2009)
- ❑ Provides a 3 year vision to 2016
- ❑ 6 Strategic Themes
- ❑ Includes Collaborative Procurement and beyond
- ❑ SSA felt that there was more to be done cross-estate
- ❑ Takes account of Health of the Supply Chain feedback
- ❑ Endorsed by Crown Commercial Service

# 2013 Strategic Themes

- ❑ Six Strategic Themes, each with a Sponsor:
  1. Asset Optimisation – *Jonathan Evans (LLWR)*
  2. Standardisation – *Helen Perthen (Magnox)*
  3. Cross-SLC Service Provision – *Ken Linn (Dounreay)*
  4. Knowledge Sharing – *Helen Perthen (Magnox)*
  5. Collaborative Supplier Management – *Robert Astall (Sellafield)*
  6. Collaborative Procurement – *Robert Astall (Sellafield)*



# 1. Asset Optimisation

- ❑ Commercial input into Cross-SLC topics:
  - ❑ Higher Activity Waste / Spent Fuel (National Progs / RWML)
  - ❑ Intermediate Level Waste Containers (Sellafield)
  - ❑ Lower Activity Waste (National Progs / LLWR)
  - ❑ Packaging and Transport (LLWR / INS / DRS)
  - ❑ People and Skills (People Strategy Group)
  - ❑ Information Assets (NDA Information Governance)
  - ❑ Property Management (NDA Property)
  - ❑ Shared Services (*TBD*)
- ❑ Significant opportunities for cross-estate value

## 2. Standardisation

- ❑ Reducing Barriers to Entry / Reducing Costs
- ❑ Focus Areas for cross-estate standardisation:
  - ❑ Pre-Qualification Questionnaire / Tenders
  - ❑ Contract Terms and Conditions (NEC3)
  - ❑ eTendering Portal / eContract Management / Contracts Finder
  - ❑ Technical Standards / Commodity Specifications
  - ❑ Common Site Induction / Security Access Requirements
  - ❑ Supplier Assurance / Accreditation Standards
- ❑ Success within Magnox for NSAN Induction

### 3. Cross-SLC Service Provision

- ❑ Oversee Delivery of Strategic Categories (Gold)
- ❑ Implement Business Case and Realise Benefits
- ❑ Strategic Categories (and the SPA):
  - ❑ IT Services (£200m) – *David Healey (NNL)*
  - ❑ Facilities Management (£250m) – *Jonathan Evans (LLWR)*
  - ❑ Health Physics (£75m) – *Ken Linn (Dounreay)*
  - ❑ Agency Supplied Workers (£700m) – *Robert Astall (Sellafield)*
  - ❑ Professional Services (£350m) – *Helen Perthen (Magnox)*

## 4. Knowledge Sharing

- ☐ SSA as the Centre of Excellence for supply chain topics
- ☐ Sharing Information on a cross-estate basis:
  - ☐ Common Suppliers
  - ☐ Market Intelligence
  - ☐ Learning from Experience
  - ☐ Peer to Peer – Category Leads Community (Podcasts)
  - ☐ Procurement Challenges / Legal Issues
- ☐ Government Links:
  - ☐ Crown Representatives
  - ☐ Strategic Supplier Performance / Risk Management
  - ☐ Mystery Shopper Scheme

## 5. Collaborative Supply Chain Management

- ❑ SSA inviting Gold suppliers in to discuss their experiences
- ❑ Increased early engagement with Supply Chain
- ❑ SME Initiatives and Action Plans – Regional Steering Groups
- ❑ National Supply Chain event development
- ❑ Increased intelligence of the estate supply chain
- ❑ Managing Relationships with common SSA / SLC Suppliers

## 6. Collaborative Procurement

- ❑ Cornerstone of the SSA Strategy:
  - ❑ £2.6bn of spend under management across 55 contracts
  - ❑ £1.2bn of live procurement projects across 20 categories
  - ❑ Approaching £150m of savings – planning for £200m
- ❑ Increasingly led by Heads of Procurement Group
- ❑ Utilising Crown Commercial Services solutions
- ❑ Includes CCS / UKSBS relationships and engagement
- ❑ SSA recognised as national lead for nuclear categories
- ❑ Avoids duplicated procurement / supply chain effort



# SSA Operating Model

- ❑ Operating Model:
  - ❑ Steering Group (Commercial Directors) - Bi-Monthly (*Gold*)
  - ❑ Heads of Procurement Group – Monthly (*Silver / Bronze*)
  - ❑ Governance Support (Sellafield / Magnox)
  - ❑ IT Services Board / Central IT Services Team