

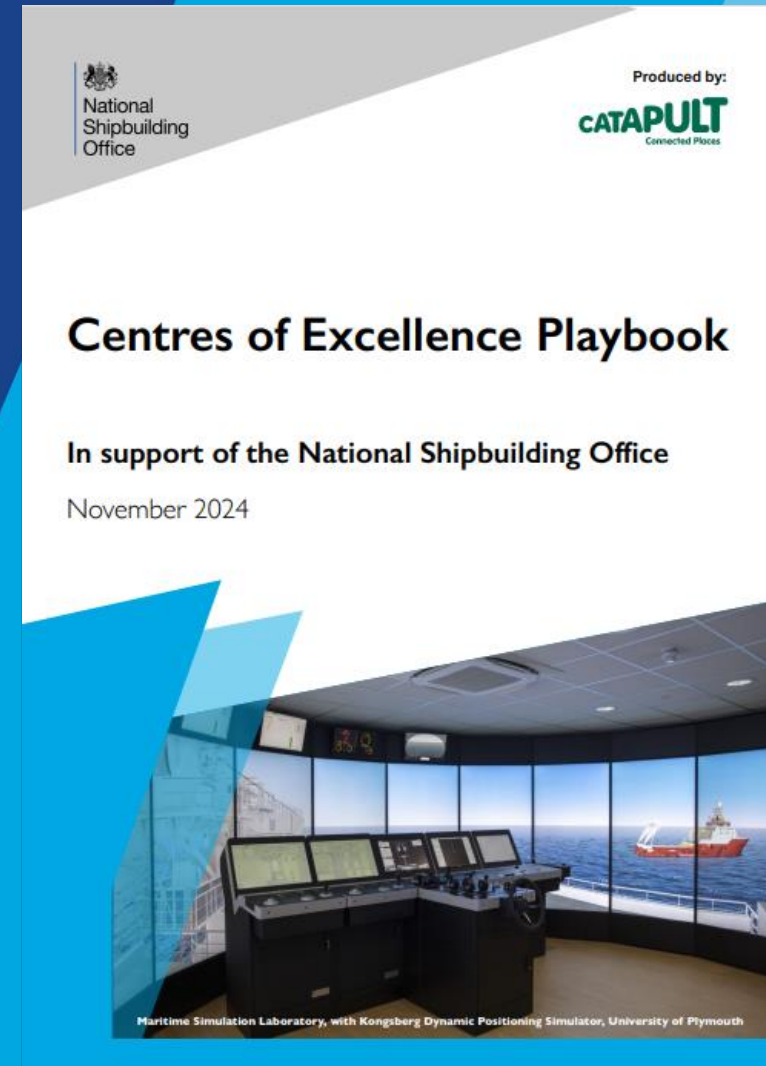


National
Shipbuilding
Office

In collaboration with **CATAPULT**
Connected Places

Centres of Excellence Playbook Launch

March 2025



Access Electronic CoE Playbook pdf version [here](#).

Centres of Excellence Playbook - Aims

VISION

Cultivate a strong community of practice between Centres of Excellence (CoE), Industry & Government to maximise opportunities across the UK Shipbuilding Enterprise

AIM

- **Provide a best practice guide for CoE engagement across UK Shipbuilding Enterprise**
- **Provide Industry with a mechanism to increase visibility of what CoE capabilities exist which can support the development & signposting of collaboration opportunities**
- **Drive an interactive CoE community of practice, encourage knowledge sharing, promoting collaborative behaviours & connections**

DEFINITION

A Centre of Excellence (CoE) is a team, a shared facility (physical or virtual) or an entity focused on innovation and delivery by providing leadership, sharing best practices, conducting and sharing research, demonstrating capabilities, and offering support and/or training for a focus area of the shipbuilding enterprise

OBJECTIVES

Socialise and disseminate the new Centres of Excellence Playbook

Develop an integrated Centre of Excellence Network community of practice

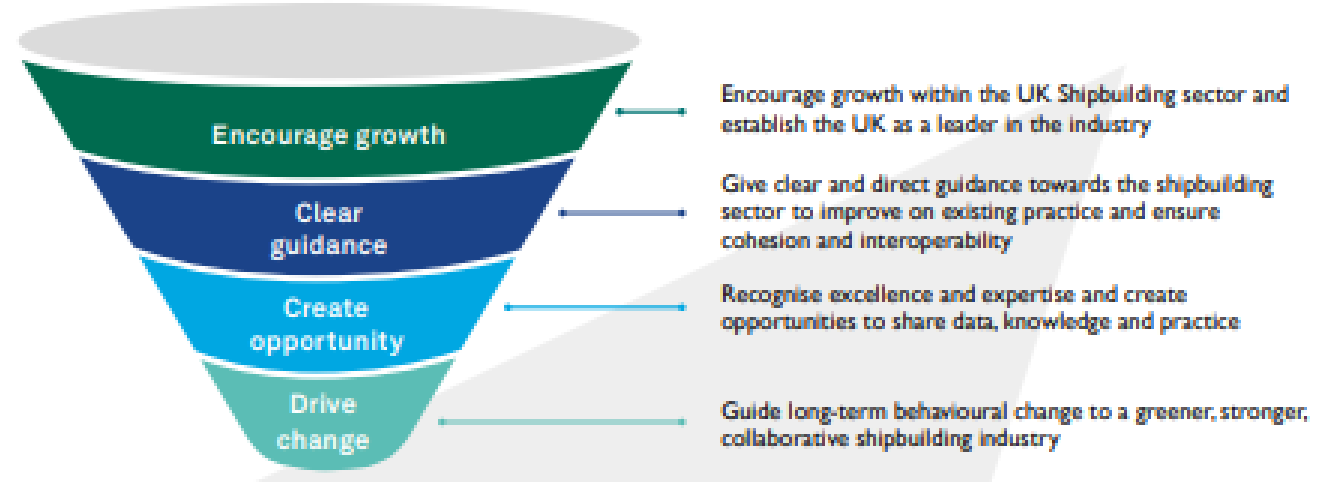
Act as the communication channel to wider industry and society to provide a mechanism to signpost & increase visibility of CoE opportunities

Develop an accessible, on-line, curated CoE Digital Directory of Shipbuilding Enterprise CoE Listings to understand existing Centres of Excellence & Specialisms

Centres of Excellence Playbook - Launch

- The Centres of Excellence Playbook has been developed to provide guidance to Industry, Centres of Excellence & Government; outlining best practices, operational guidelines, potential commercial models and case studies
- The CoE Playbook is sponsored by the National Shipbuilding Office and developed in collaboration with Connected Places Catapult
- The aim is to be able to provide easily accessible, useful advice for Industry to deepen their involvements with CoEs or for CoEs to increase their involvement with Industry; for those seeking to enter or deepen their involvement with the UK shipbuilding enterprise
- The CoE Playbook aims to encourage and support knowledge transfer, initiate and support collaborations, which are crucial to stimulate success and growth
- The vision is for the CoE Playbook to be used in conjunction with the development of a CoE Digital Directory to provide a one-stop-shop to signpost what CoE capabilities exist and act as a conduit to access support, seek advice or request help on an issue.

This Playbook:



Centres of Excellence Playbook - Principles



VISIBILITY OF NATIONAL CAPABILITY

Provide an informed alignment of industry needs with CoE provision and capacity through a CoE Digital Directory



LEVERAGE INCUMBENT STRENGTHS

Build on the UK's capabilities while moving towards in-country provision vs strategic needs



LEVERAGE UK INNOVATION

Strengthen and maximise the UK offer to deliver innovative solutions.
Build on UK investment in both the Shipbuilding Enterprise and cross-sector innovation capability.



A CONSISTENT PLAYBOOK

Provide transparent, clear and concise guidance on creating part of the shipbuilding enterprise CoE network, how to develop, and how to operate.

$$1+1>2$$

AVOID DUPLICATION

Make use of the existing landscape of established Centres of Excellence. Concentrate efforts on aligning the UK landscape with the strategic needs of the national shipbuilding enterprise



A COLLABORATIVE APPROACH

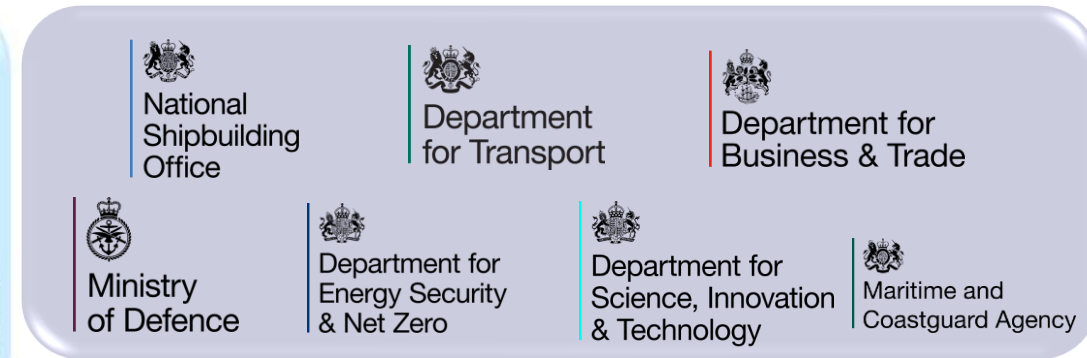
Highlight the opportunities available to connect the Shipbuilding Enterprise community together. Build new linking mechanisms to demonstrate added value from collaboration & enhance opportunities

Centres of Excellence Playbook – Target Audience

Industry



Government Departments



The target audience for the Playbook will vary, comprising of organisations which are:

- already an existing CoE
- seeking to become a CoE
- Industry Small and Medium Enterprises through to larger organisations
- Organisations from within related industries looking at how they can collaborate with CoEs to help solve challenges

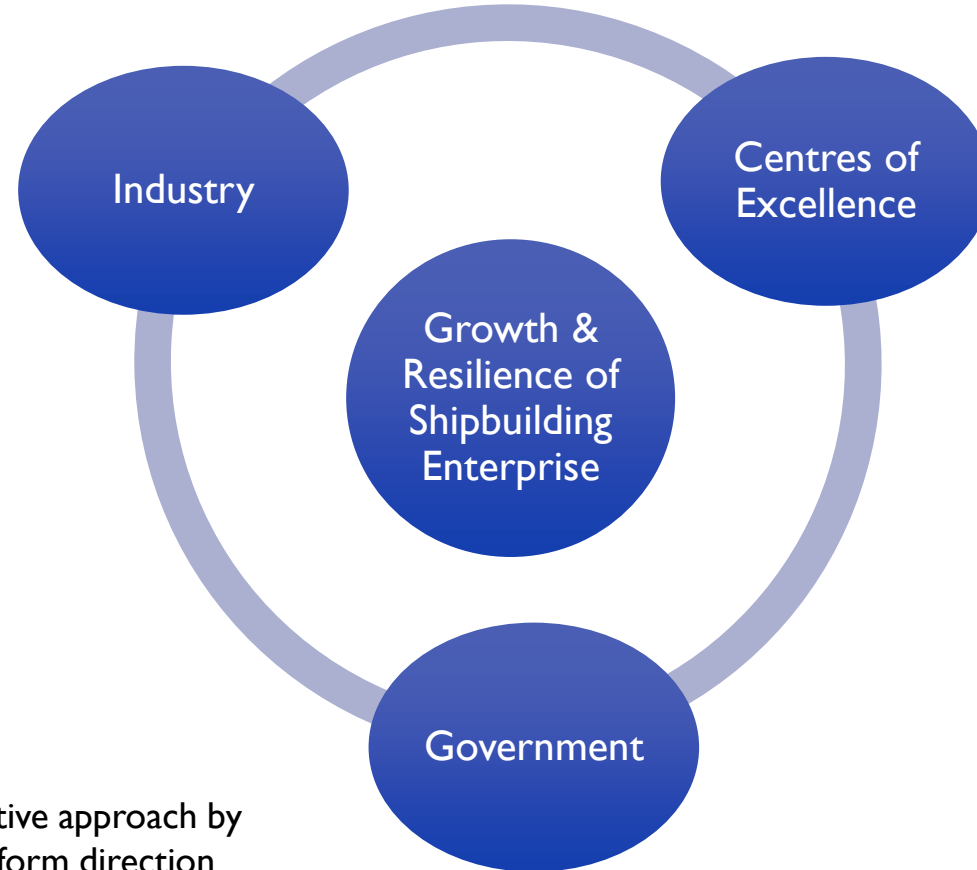
Centres of Excellence Playbook - Benefits

Industry

- Better awareness of knowing what Centres of Excellence exist & other relevant initiatives across the sector
- Get help on challenges to be resolved
- Encourage collaboration between industry & Centres of Excellence to work towards shared outcomes
- Identify what Industry wants out of a Centre of Excellence to meet the Shipbuilding Enterprise needs, now & the future

Government

- Helps to guide policies through a collaborative approach by identifying relevant trends and drivers to inform direction
- Provide support mechanisms to Centres of Excellence / Industry to encourage growth
- Better understand the Centres of Excellence demand from Industry, Government Bodies & Customers to identify gaps/future opportunities for the UK Shipbuilding Enterprise
- Maximise cross-sector engagement to support a joint national endeavour



Centres of Excellence

- Share best practice & lessons learned to encourage further collaboration, connections & knowledge sharing
- Identify linkages, synergies, common challenges, opportunities between Centres of Excellence &/or Industry
- Enhance growth and impact of Centres of Excellence
- Provide support to encourage future development

Centres of Excellence Playbook – Events & Contacts

Jan	Q1 2025 Feb	Mar	Apr	Q2 2025 May	Jun	Jul	Q3 2025 Aug	Sep	Oct	Q4 2025 Nov	Dec
CoE Playbook Launch Events								◆ LISW (15-19/09)			
	◆ SEG Shadow Board #10 - (04/02)	◆ SEG #10 (10/02 London)	◆ Connected Places Catapult Summit (19-20/03 London)	◆ SMI Conference (01/04 Southampton)	◆ SeaWork (10-12/06 Southampton)	◆ Maritime Cluster (25-26/06)		◆ DSEI (09-12/09)			
			◆	◆	◆	◆ Maritime UK individual regional sessions to cover all Sectors (dates TBC)					

Points of Contact

National Shipbuilding Office

MOD Main Building, Whitehall, London, SW1A 2HB

Visit NSO website [here](#)

Media Channels

[Follow the NSO on LinkedIn](#)

Email us at nso-communications@mod.gov.uk

Catapult Connected Places

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Email us at info@cp.catapult.org.uk

Feedback on CoE Playbook

If you would like to provide feedback on the CoE Playbook, please email us at nso-communications@mod.gov.uk