

# 22nd INPRO Dialogue Forum in Jeju, Rep Korea

6<sup>th</sup>- 10<sup>th</sup> May 2024



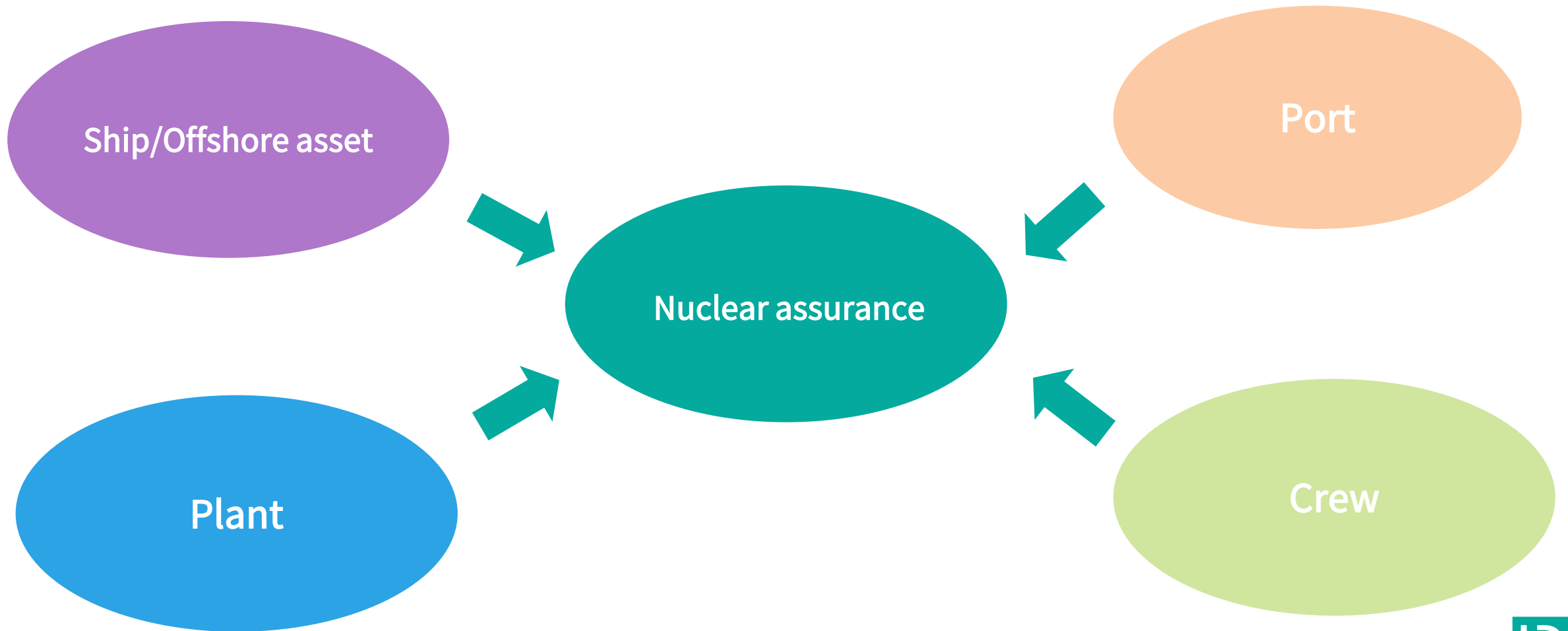
LR

# Nuclear and Classification Societies

- LR has a long history of providing assurance for the civil nuclear industry in the UK and beyond.
- Generation and industry acceptance of a Submarine Assurance Framework
- LR is currently developing its nuclear specific standards
  - Floating Nuclear Assurance Framework (FNAF) - Risk informed & Goal based.
  - Establish process for independent safety assessments
  - Promote transparency and public engagement – LR Foundation
  - Regulatory body interaction
- **Recognized organisations (ROs)**
  - Class societies that have been authorised by flag states to perform statutory surveys and issue certificates on their behalf.
  - This authority allows flag states to leverage the expertise of class societies in verifying compliance with international maritime regulations and conventions.

# The overall regulatory challenge

Areas that need to be considered





# Thank you

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The LR logo consists of the letters 'L' and 'R' in a bold, teal, sans-serif font. The 'L' is on the left and the 'R' is on the right, both enclosed within a white square background. The entire logo is set against a dark teal background that features a faint, repeating pattern of the letters 'LR'.