

INSAG Insights on MDEP Activities

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Outline

- Context for remarks
- MDEP and the Global Nuclear Safety Regime
- The special challenge of new entrant states

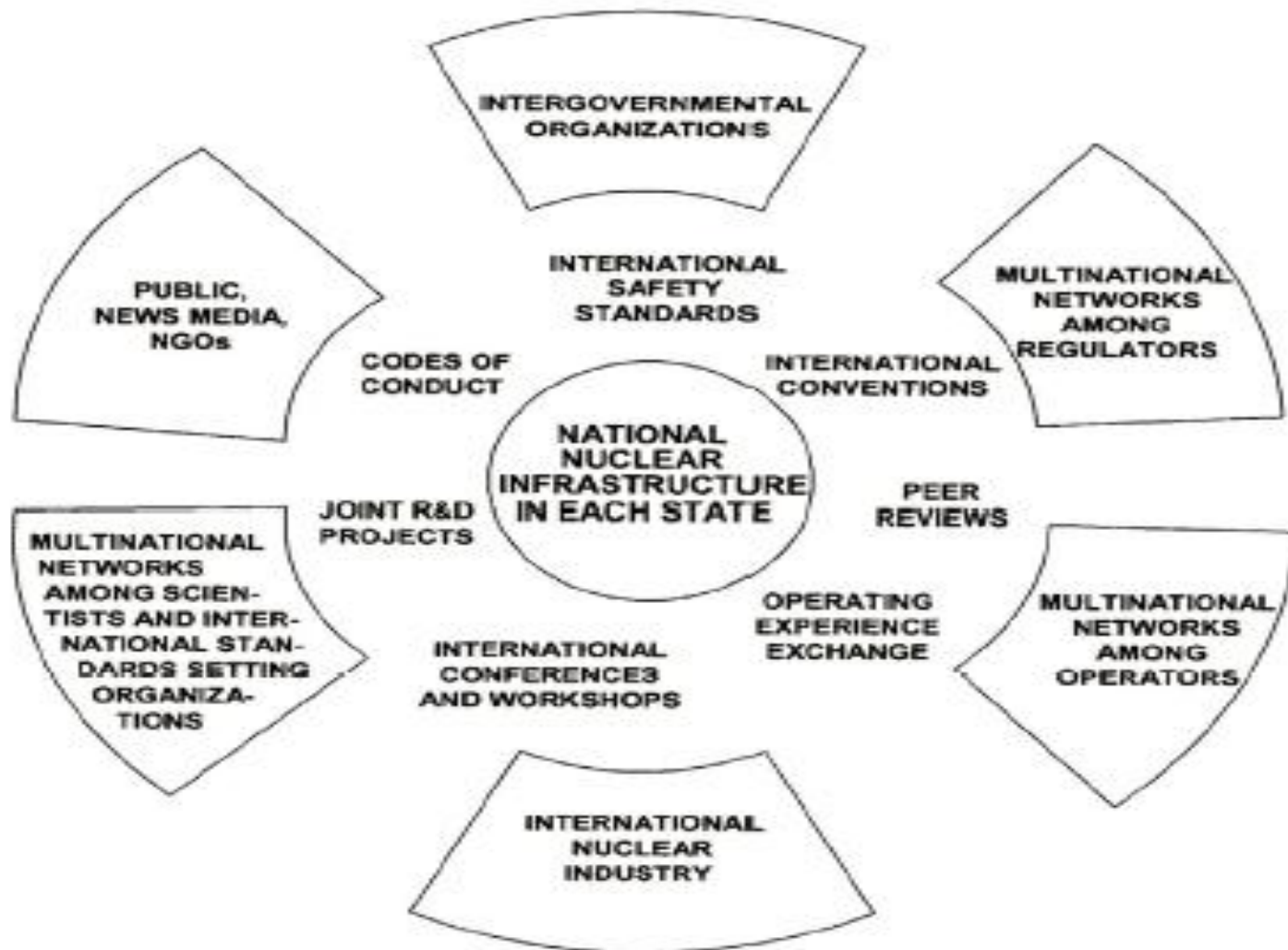
Context

- Special role of nuclear power in a changing world
- The abiding responsibility to ensure safe operations
- The special challenges in fulfilling this responsibility
 - New construction around the globe
 - Interest in new construction by new entrant states

The Global Nuclear Safety Regime

- Essential and continuing central for operators and national regulators to maintain safety.
- But Global Nuclear Safety Regime is an important backstop of increasing importance.

Global Nuclear Safety Regime



MDEP and the Global Nuclear Safety Regime

- MDEP is an important vehicle for sharing safety insights
- MDEP serves to advance international harmonization
- MDEP nurtures coordination among regulators in assuring compliance with standards for internationally sourced parts and components

New Entrants

- A country embarking on its first NPP must make a commitment to safety that endures for over a century and includes financial, legal, regulatory, technical, cultural, educational and social components.
- An early obligation is the development of a full understanding of the design of a prospective plant.
- MDEP should play a role in assisting the new entrants in this task, either directly or through a participating regulator

Conclusions

- The world is changing in dimensions important to safety
- MDEP can play an important role in the Global Nuclear Safety Regime.
- Assistance to the new entrant states is in the interest of all and MDEP should play a role either directly or through a participating regulator.