

# INMEX SMM India 2025: CTO Forum & Maritime Business Forum

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The **Dy. Director General of Shipping** participated in the **Chief Technology Forum (CTO Forum 2025)** and **Maritime Business Forum** at **INMEX SMM India 2025** a premier platform exploring how **digital technologies** can transform the maritime sector across the entire lifecycle of **ship design, development, repair & retrofitting, supply chain, operations, and innovation**.

### Key Highlights from CTO Forum

**Topic:** *Innovation, Sustainability & Regulatory Pathways*

**Focus:** Strengthening government policies to foster collaboration among **shipyards, startups, and academia** for building an **innovation-driven, digitally enabled ship repair & retrofitting ecosystem**.

### Insights Shared

- **Market Potential:** India's ship repair market, currently valued at **₹2,000 crore**, can grow beyond **₹14,000 crore by 2030**.
- **Digital Transformation:** Initiatives like **S2I2** and **e-Samudra** are laying the foundation, while **Industry 4.0 tools** — *digital twins, IoT, AI, and blockchain* — can revolutionize repair facilities.
- **Innovation Models:** Academia–industry collaborations such as **MAR-a-THON 2025 at IIT Madras** showcase scalable innovation frameworks.
- **Policy Support:** Coastal States' **Shipbuilding & Repair Policies** and Central Government initiatives emphasize **R&D, skilling, and incentives** to drive growth and job creation.
- **Future Roadmap:** Foster **innovation hubs, joint ventures, green retrofitting**, and **sustainability-led standards** to unlock opportunities.