

AI FOR MARITIME PROFESSIONALS

Enhancing Productivity & Efficiency

COURSE OBJECTIVES

Equip maritime professionals to boost productivity and reduce manual tasks using AI.
Enable no-code/low-code integration of AI across operations, design, HR, marketing, and finance.
Demonstrate real-world AI use cases, such as report automation, intelligent content generation, and visual communication tools.
Drive process automation and data-driven innovation for better decision-making.

ABOUT THE COURSE

This two-day (16-hour) interactive training introduces maritime professionals to Artificial Intelligence tools—no coding required. Through a mix of concepts, hands-on exercises, and real-time use cases, the course empowers participants to explore AI's potential to automate routine tasks, save time, and improve accuracy. Certificate of Completion will be awarded to all participants.

- Practical, industry-focused learning with:
 - Live Use Cases
 - Hands-on Exercises
 - Assignments, Tests & Reflections
- All tools used will be free AI applications, ensuring accessibility and relevance during hands on.

PARTICIPANTS

- Ideal for professionals from all areas of the maritime ecosystem, including:
 - Shipyards, Ports, Classification Societies and suppliers
 - Design, Plan Approval, Construction, and Operations Teams
 - HR, Finance, Marketing & Compliance Functions
 - Maritime Policy Makers and Strategic Planners
- No programming background is required. Just bring your curiosity and willingness to explore & learn.

DURATION

2 Days | Total: 16 Hours (8 hours each day)

KEY TOPICS

- Introduction to Data Science, AI, Machine Learning & Big Data
- **Generative AI for reports, documents, content & research**
- Creating Custom AI Bots & GPTs for daily workflows
- AI-driven tools for image, infographic, video & audio creation
- Prompt Engineering & Smart Automation for business tasks
- **AI to automate PowerPoint preparation and visual storytelling**
- Building intelligent assistants and understanding AI agents
- Use case discussions and project work with maritime relevance

TRAINERS

- **Rabindra Sah** – CTO, Indian Register of Shipping
Industry veteran with 32+ years in engineering leadership, digital transformation, and maritime innovation.
- **Sanjida Augustine** – Associate Vice President, Information Technology, Indian Register of Shipping 25 years of working experience in the Maritime sector with Business.
- **Practicing Industry Leaders**
Senior executive sharing **live insights on AI applications in real-world maritime environments**.