



# Enhancing maritime safety through technology



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# Current Safety Challenges

- Increase in Maritime Accidents
- Environmental Concerns
- Piracy and Security Threats
- Inefficient Communications

....Why technology is so essential

# Current technology solutions

- Automatic Identification Systems (AIS)
- Satellite Communications
- Radar and Sonar Systems
- Unmanned Aerial Vehicles
- Artificial Intelligence (AI)

# What lies ahead



Autonomous vessels



Cybersecurity in  
Maritime



Big data and  
Analytics



Enhanced Emergency  
Response



Environmental  
Monitoring technologies



# Thank you

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