

# MARITIME INTEGRATED COMMUNICATIONS SYSTEM

Enabler of Digital Transformation



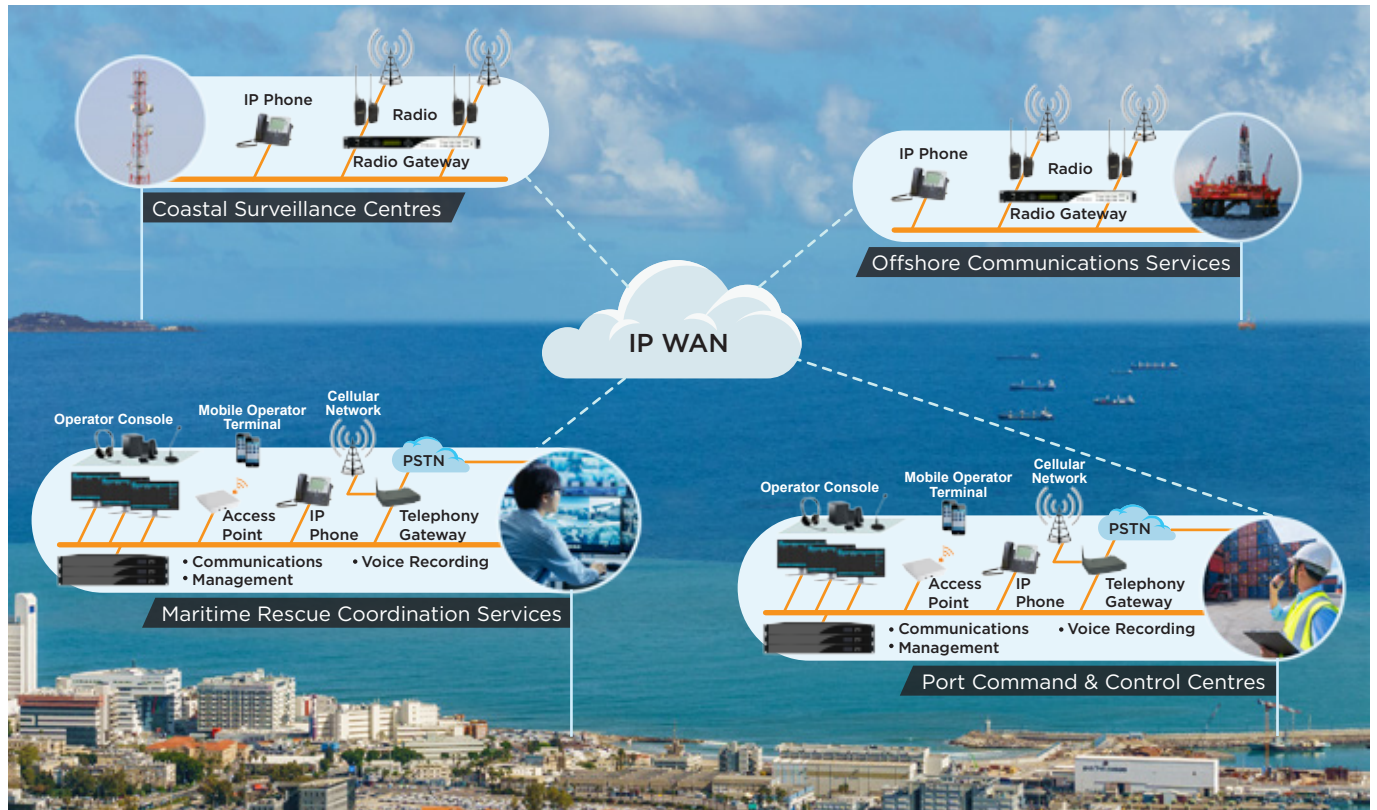
PUBLIC SAFETY & SECURITY

# Maritime Integrated Communications System





With increasing sea traffic, seaports are becoming busier and congested. Reliable communications are vital for optimised port operational efficiency and enhanced situational awareness. The Maritime Integrated Communications System (MICS) offers a complete suite of robust IP based communications

services on a single platform for both ship-to-shore and shore-to-shore maritime voice communications. It enhances efficiency of maritime operations by providing seamless connectivity for vessel, port operators and maritime control centres.

## Applications



## Key Benefits

-  **Integrated IP based Communications**  
Single platform for interoperability between disparate communications systems
-  **High System Scalability and Flexibility**  
Open architecture design; modular and configurable for different operations
-  **Centralised Management**  
Improve operational efficiency and enhance situational awareness
-  **High Availability**  
System redundancy design for 24/7 operation

## Key Features

-  **External and Internal Communications**  
PC, telephony, mobile and radio communications for multi-party operations
-  **Radio Broadcasting**  
Simultaneous transmissions over multiple radios
-  **Local Recording**  
Playback of operator's activities
-  **Role Based Operation**  
Easily configured for specific task

**ST Engineering Electronics Ltd.**

[www.stengg.com](http://www.stengg.com)

[mktg.infocomm@stengg.com](mailto:mktg.infocomm@stengg.com)

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