

Integrated Communication System



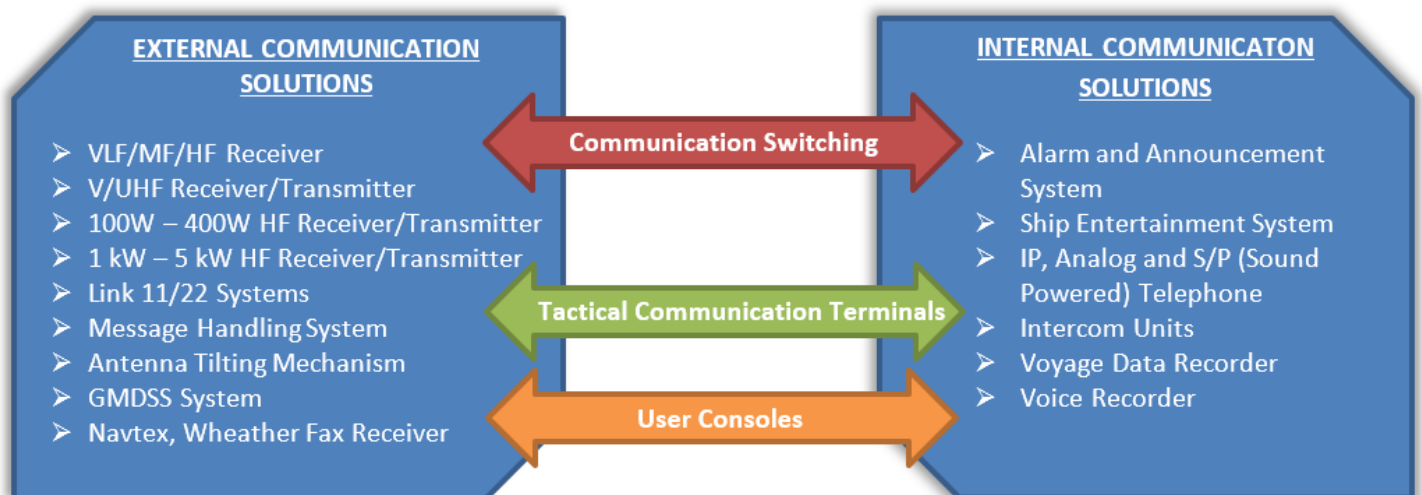
INTEGRATED COMMUNICATION SYSTEM (ICS) ARCHITECTURE

LEONARDO TURKEY, has built backbone of the Integrated Communication System (ICS), on new generation Network Based (IP Network) architecture. This architecture is scalable and supports External/Internal Communication and Communication Control Systems, for all size military naval platforms. User can perform External and Internal Communication over Tactical Voice Terminals. ICS can also provide secure communication opportunity by voice and data cryptos deployed on board. Communication Control System (CCS), with its user-friendly interface, can be configured in accordance with Users' preferences; and can provide an ability to remote-control of Radios, Antennas and Tactical Voice Terminals. As part of Internal Communication System (ICS), Alarm and Announcement, Entertainment and Intercom Systems are also integrated to the platform. Besides, GMDSS systems are integrated in line with emergency and communication requirements.

LEONARDO TURKEY's unique Message Handling System (MHS) used in ICS, provides durable and high security data communication over HF Radio networks. MHS supports ACP-127, STANAG 5066 HF e-mail (SMTP), HF-Chat, COSS (Character Oriented Serial Stream), External Audio Communication, Internal Audio Communication, Voice Recording System and STANAG 4406 (optional).



LEONARDO TURKEY INTEGRATED COMMUNICATION SYSTEM





LEONARDO TURKEY, with its deep expertise and vast experience in System Engineering, Hardware / Software / Rack / Console Design & Development, Configuration Management, Production, Installation, Integration, Commissioning and Test, Integrated Logistic Support, Project Management and Quality Management, offers unique solutions and services in line with the customer requirements.

LEONARDO TURKEY

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