TactiCall ICS is a fully IP based and distributed communication solution using standard COTS and MOTS. The generic and scalable architecture is suitable for both new build and upgrade programs from submarines to surface vessels.

The highly integrated communication system provides voice and data, internal and external communication including additional services such as Broadcast and Alarm, Telephony, Intercom, Entertainment and CCTV.

The TactiCall management system is a core element of the solution and provides automated communication management capabilities for communication setup, mission planning and control. The web based management system provides the operator with an overview, control and status of equipment and communication chains. For fail-safe naval operations, the system even allows for test of communication chains prior to use.
MULTI-LEVEL SECURE COMMUNICATION

TactiCall ICS allows the operators to listen to a mix of secure & non-secure communication channels and simultaneously be able to speak either secure or non-secure as the situation requires.

A conversation with another ship can start as non-secure and during the conversation be switched to a national or Coalition secret conversation “Go Secure - by a single touch”. Naval operational modes on radio-based communication are supported in this way.

Operational security is provided through access control, red/black separation, EAL5+ certified security guards and emission control plans.

TactiCall ICS can be expanded to include multiple security levels e.g.:

- UNCLASSIFIED
- COALITION SECRET
- NATIONAL SECRET.