

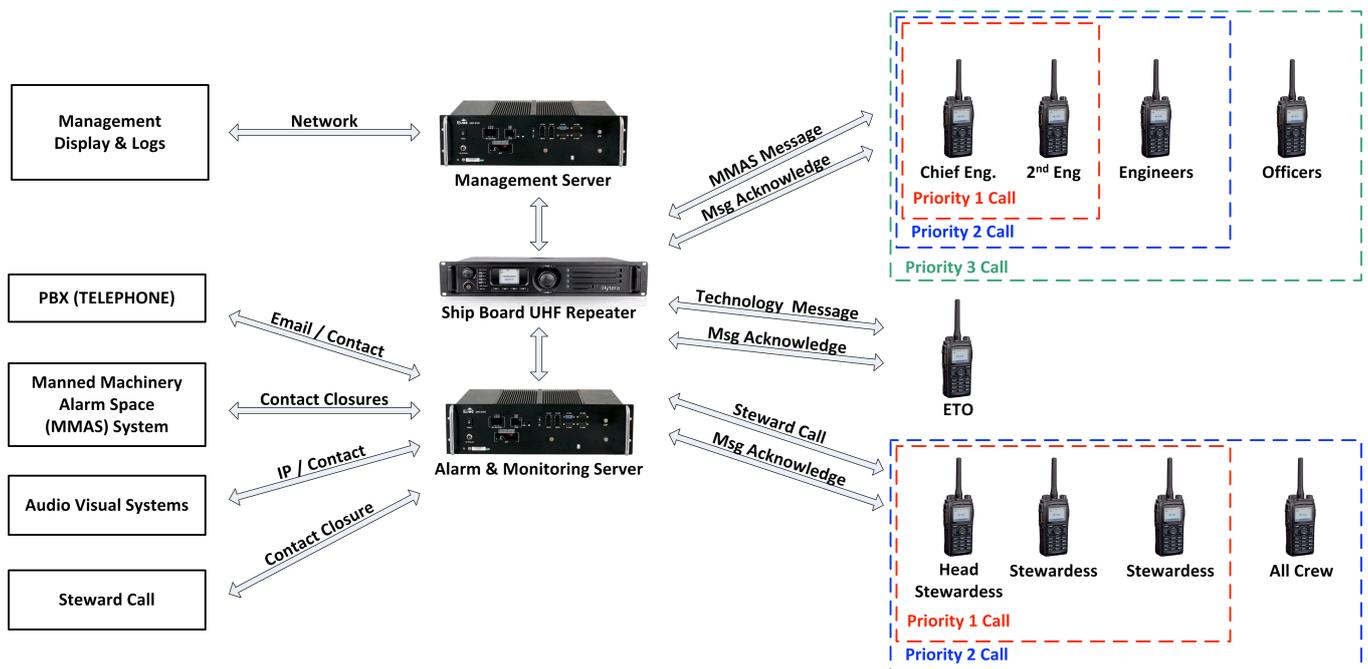
System Solution

Alarm & Monitoring Interface

Interactive connectivity to onboard Alarm & Monitoring Systems

Text and audible alarm functionality

Compatibility to various standard protocols



All C-Comm digital onboard radio communication systems provide two digital voice channels as standard. In addition to this, data communication is provided between radios configured within the vessel's C-Comm system.

This digital data facility can be used and programmed to provide an interactive link to the yacht's alarm and monitoring system. The C-Comm Alarm & Monitoring Interface enables alarm alerts, received from the onboard monitoring systems, to be broadcast to pre-selected radios within the yacht's communication system. These alerts can be sent to the radios to be received in text format or as audible alarms via the handsets. All alarms and alerts can be issued to individual radios or to pre-determined groups configured within the system - for example "Engineers". Messages can also be prioritised and this can be managed within the C-Comm system so that, for example, essential alarms go to all radios and that non-essential alerts are only broadcast to certain radios within the system.

The C-Comm Alarm & Monitoring Interface uses various standard protocols to connect to onboard monitoring systems. These include:

- I/O Ports
- Low voltage contacts
- RS232
- RS485
- Email message reader

C-Comm

Alarm & Monitoring Interface