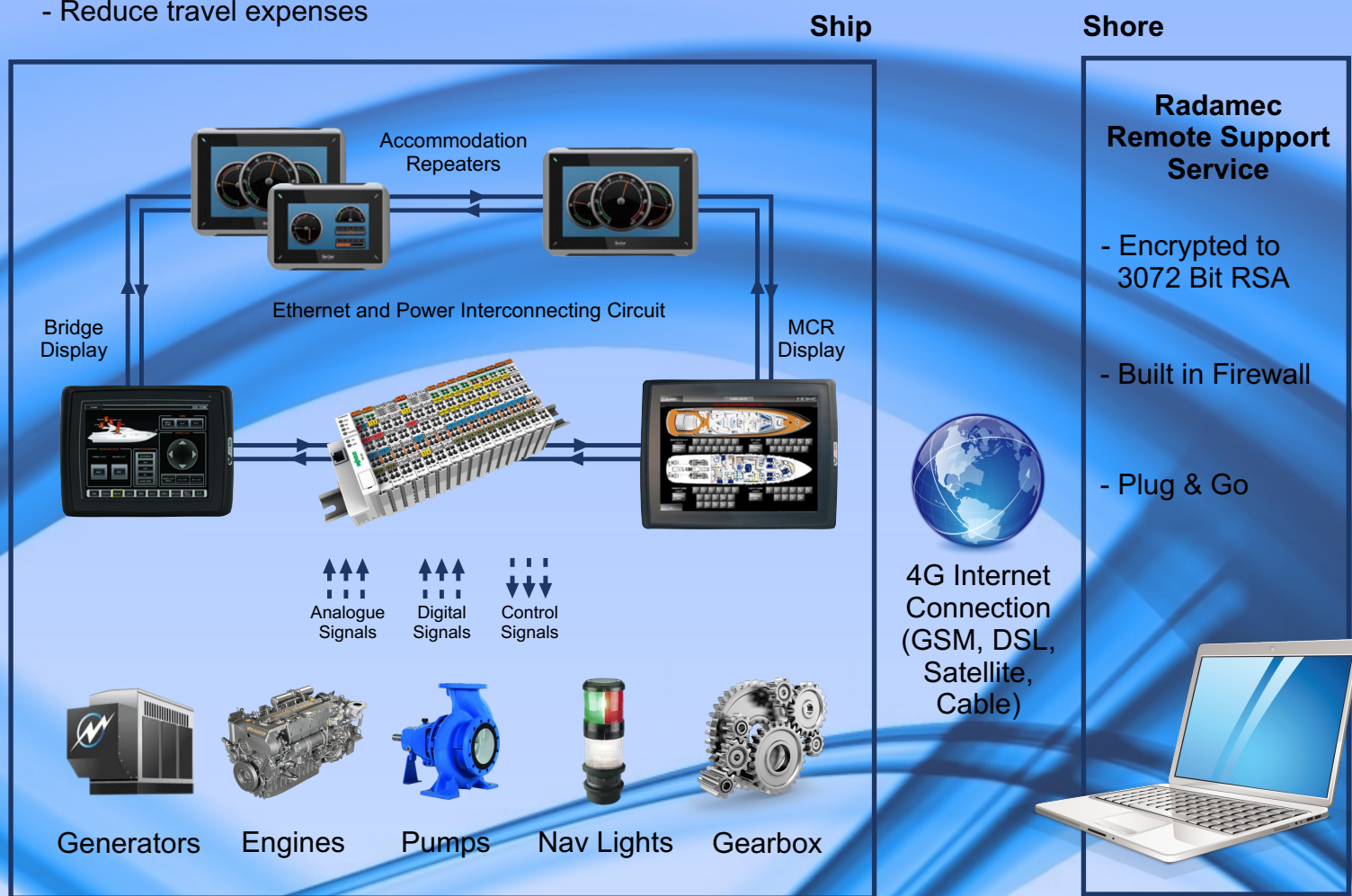


eSHIP REMOTE SUPPORT

The eSHIP Alarm and Monitoring System Remote Support services allow Radamec Control Systems to remotely and securely log-in to the system for:

- Trouble-shooting and repair
- Changes to alarm parameters
- Graphic screen updates
- Software updates
- Adding alarms
- Reduce travel expenses



A remote support device would be added and tested on the installed eShip system providing fully encrypted access to our engineering team.

Bespoke Services

Please contact us to discuss other remote services:

- Head office access to data
- Analytics (fuel flow monitors, logs, etc)

We support you

When our customers experience challenges we are always ready to help, while our systems are very dependable we know things do go wrong. If called upon, we pride ourselves on our high level of customer support on a worldwide basis. Our systems are designed, assembled and configured in house so full engineering support is only a phone call away.

Enhance your system

Should your vessel's monitoring requirements change eSHIP system configuration is flexible and expandable through additional Intelligent Modules. Spare channels can be designed into your installation. Additional HMI screens can be accommodated if further alarm repeaters stations are required.

Lifetime partnership

Radamec Alarm and Monitoring Systems have been in service for many years on a wide range of vessels from coasters, dredgers and patrol craft to luxury yachts. Radamec have supplied engine control systems to the RNLI for many years and are proud to supply propulsion control systems for their Tamar class life boats, so you can be assured of a quality system from a quality company. Radamec Control Systems Ltd is an ISO 9001:2008 certified company and our marine associations go back over 70 years.

Our experience

Radamec has been extensively involved in upgrades and refit work covering Alarm and Monitoring Systems and Propulsion Controls for yachts, commercial, naval and Coastguard vessels. Radamec specialise in carrying out this class of work in both home and export markets, and can upgrade Bridge and MCR installations to state of the art. Recent upgrades include Alarm and Monitoring System and Propulsion Control Systems for the Malaysian Coastguard, and working with the MOD on the retrofit of Telegraph Systems for HMS Ocean. These installations have extended the life of these vessels for many more years.

eSHIP Specification

Power Supply: 24Vdc Nominal

Current Consumption (@24Vdc):

Screens: 0.5 - 1.5A (per display)

Data Access Points: 2.15A(Max.), 1.25A Avg.

Up to 64 Modules per a Data Access Point.
(e.g. 50 Analogues and 100 digitals)

Input options: All Industry standards including,

Current: 0-20mA, 4-20mA (Others on request)

Voltage: 0-10V, 0-5V

Temperature: PT100, Thermocouple (Others on request)

Digital: NC or NO inputs

Output Options: Analogue -Voltage: 0-10V, +/-10V

Current: 4-20, 0-20mA

Digital - 24Vdc (0.5A or 2A)

Other digital outputs via relay

Non standard Inputs and Outputs may also be supported, please ask us for details.