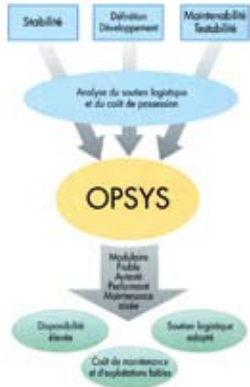
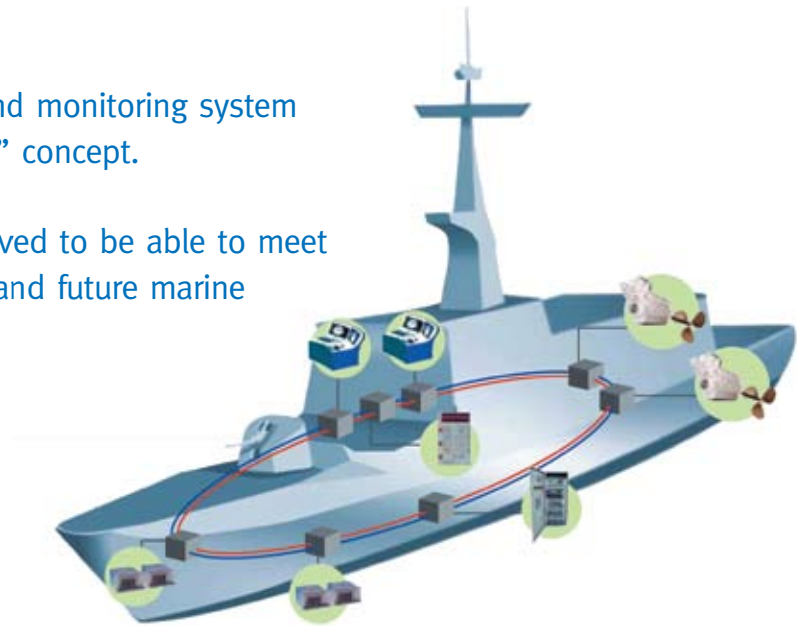


# "OPSYS: open solution for control and monitoring"



**OPSYS** is a digital control and monitoring system based on the "Open System" concept.

The **OPSYS** solution has proved to be able to meet the requirements of current and future marine applications.



## THE ADVANTAGES OF OPSYS IMPLEMENTATION ARE THE FOLLOWING

- **Modularity**, allowing an easy adaptation to applications specificities (kind of input / output, type of communication network, ...)
- **Interoperability**, integration while respecting the existing system
- **Performances**, considering the best compromise for cost / efficiency
- **Continuity**, relying on international standards (VME system). The hardware basis is designed for a multi-sources equipment supply
- **Easy implementation** by the use of structured and standardized languages accessible to non-computer scientists and a single application database for the whole system
- **Operation safety**, by the use of reliable technologies thus ensuring a high availability rate. OPSYS provides backup facilities for processing units and for communication means
- **Withstand to environment**, by matching with harsh conditions such as climate aspects, mechanical, electrical and electromagnetic compatibility features, thanks to a selection of adapted equipment. OPSYS complies with IEC international standards and GAM-EG13 (French navy standards)
- **Logistics**, OPSYS has benefited from the methodology of integrated logistic support for its development, thus guarantying the control of the general property cost to the end user



*Data are given by way of illustration and are liable to be modified without notice*