



**L3 MAPPS pioneered the development and evolution of modern Integrated Platform Management Systems (IPMS), which are comprehensive warship automation systems. It also has the most technically advanced Integrated Bridge System on the market to date.**


The IPMS provides integrated monitoring and control of all of the ship's platform machinery and systems such as propulsion, steering, electrical generation & distribution, auxiliaries, fire/smoke/flood detection and damage control. The IPMS features advanced capabilities such as on-board full mission team training and equipment health monitoring. Not only is the L3 MAPPS IPMS the most advanced, it is the most proven system with 14 million hours of operational experience at sea.


L3 MAPPS was the first to develop and implement the concept of an integrated control system on the

Canadian Navy's Patrol Frigate Programme in the early 1980s. Since then, MAPPS has continued its extensive research and development activities, and offers the most comprehensive and advanced IPMS available. MAPPS marine systems are in use by 22 navies around the world, and on over 229 warships.

The L3 MAPPS Integrated Bridge System is a completely integrated navigation system that is the most technically advanced on the market today. Its unique multi-function workstations allow any navigation function to be performed from any console, greatly improving operator efficiency and vessel safety.

L3 MAPPS also offers a vast array of training solutions to the marine market. From on-board training systems to total turnkey training solutions, our world-class simulation expertise makes us your ultimate training partner.


 United States Navy  
**LHD-7**  
Fuel Fill Control System


 United States Navy  
**DDG-1000**  
Autonomic Fire Suppression System Component  
Integrated Navigation Bridge  
*\*L3 Marine Systems USA*


 United Kingdom Royal Navy  
**Type 45 Destroyer**  
WR-21 Engine Controller

 United Kingdom Royal Navy  
**CVF Aircraft Carrier**  
Integrated Platform Management System


 United States Navy  
**CG-48 Cruiser (Smart Ship)**  
Integrated Platform Management System Backfit


 United States Navy  
**LPD 17 Landing Platform Dock**  
Integrated Platform Management System  
(Engineering Control System)  
*\*L3 Marine Systems USA*

 United Kingdom Royal Navy  
**Astute Class Submarine**  
Whole Boat C&I Integrator


 United Kingdom Royal Navy  
**Type 22 Global Combat Ship**  
Integrated Platform Management System

 United States Navy  
**DDG-61/62 Destroyer**  
Damage Control System

 United Kingdom Royal Navy  
**Astute Class Submarine**  
Training Services


 Canadian Navy  
**Victoria Class Submarine**  
Fire Detection System, Autopilot

 United States Navy  
**MHC 51 Osprey Class Minehunter**  
Integrated Platform Management System


 United States Navy  
**CVN77 Aircraft Carrier**  
Joint Operating & Control Electrical Network (JOCELN)  
*\*L3 Marine Systems USA*


 United Kingdom Royal Navy  
**LPD(R) Landing Platform Dock**  
Integrated Platform Management System

 Canadian Navy  
**Halifax Class Frigate**  
Integrated Platform Management System

 United States Navy  
**General Dynamics Littoral Combat Ship Team**  
Seaframe Integrator  
*\*L3 Marine Systems USA*

 United States Navy  
**TAO-E Fast Combat Support Ships**  
LM2500 Digital Engine Controller

 United Kingdom Royal Navy  
**Type 22 Frigate Platform Trainer**  
Machinery Control Procedural Trainer

 Canadian Navy  
**Iroquois Class Destroyer**  
Integrated Platform Management System



Canadian Navy  
**Orca Class Training Vessel**  
Integrated Platform  
Management System



Canadian Navy  
**Arctic/Offshore Patrol Ships (AOPS)**



Canadian Navy  
**Interim Auxiliary Oil Replenishment (iAOR)**  
Integrated Platform  
Management System



Republic of Korea Navy  
**Mine Sweeper / Hunter**  
Integrated Platform  
Management System



Republic of Korea Navy  
**Minelayer**  
Integrated Platform  
Management System



Republic of Korea Navy  
**KDX II Destroyer**  
Integrated Platform  
Management System



Republic of Korea Navy  
**LPX Landing Platform**  
Integrated Platform  
Management System



Republic of Korea Navy  
**KDX III Destroyer**  
Integrated Platform  
Management System



Republic of Korea Navy  
**FFX Frigates**  
Integrated Platform  
Management System



Republic of Korea Navy  
**LST-II**  
Integrated Platform  
Management System



Royal Malaysian Navy  
**MEKO® 100 RMN Patrol Vessel**  
Integrated Platform  
Management System



Royal Malaysian Navy  
**Kasturi-class**  
Integrated Platform  
Management System  
Upgrade



German Navy  
**K130 Corvette**  
Integrated Platform  
Management System



German Navy  
**F124 Frigate**  
Integrated Platform  
Management System



German Navy  
**F124 Frigate**  
Land-Based Test Facility



French Navy  
**NTCD Landing Helicopter Dock**  
Damage Control System



Indian Navy  
**National Offshore Patrol Vessel**



Indian Navy  
**Project 17 Shivalik Class Frigate**  
Integrated Platform  
Management System



Indian Navy  
**P28 Corvettes**  
Integrated Platform  
Management System and  
Integrated Bridge System



Indian Navy  
**P71 Aircraft Carrier**  
LM2500 IEC Gas Turbine  
Control System



Hindustan Aeronautics Ltd.  
**Test Cell LM2500 IEC Control System**



Indian Navy  
**P71 Aircraft Carrier**  
Propulsion System Integration  
Support



Indian Navy  
**LST(L) Landing Ships**  
Integrated Machinery Control  
System



Israeli Navy  
**SA'AR 5 Corvette**  
Integrated Platform  
Management System



Israeli Navy  
**SA'AR 6 Corvette**  
Integrated Platform  
Management System



United Arab Emirates  
**TNC 45 Patrol Boat**  
Integrated Platform  
Management System  
Backfit



Hellenic Navy  
**Elli (S-Class) Frigate**  
Gas Turbine Safety System



Royal Netherlands Navy  
**Air Defence & Command (LCF) Frigate**  
Integrated Platform  
Management System



Royal Australian / New Zealand Navies  
**ANZAC Class Frigate**  
LM2500 Digital Engine  
Controller



Royal Australian / New Zealand Navies  
**ANZAC Class Frigate**  
Platform Systems Technical  
Support Centre (PSTSC)



Indonesian Navy  
**Submarines**  
Integrated Platform  
Management System



Indonesian Navy  
**Bung Tomo-class Corvette**  
Integrated Platform  
Management System



South African Navy  
**SAS Drakensberg**  
Liquid Management, Alarm  
System



Thai Navy  
**Frigates**  
Integrated Platform  
Management System



Algerian Navy  
**MEKO® A-200 Frigate**  
Integrated Platform  
Management System



Mauritius Coast Guard  
**MGGs Barracuda**  
Integrated Platform  
Management System

Asian Navy  
**Frigate**  
Integrated Platform  
Management System  
Upgrade



**MAPPs**

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