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.
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
MEO® 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
Ell (S-Class) Frigate
Gas Turbine Safety System

Royal Netherlands Navy
Air Defence &Command (LGF) 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

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