L-3 MAPPS is an established leader in the supply of control systems and simulations for the marine, power generation and space sectors. Based in Montréal, Canada, L-3 MAPPS has operating units located in Burgess Hill, England; Bangalore, India, and Kuala Lumpur, Malaysia, providing a truly global presence.

L-3 MAPPS is a company with ideas and vision; a company with a desire to create value through innovation. A company with the experience and resources to make a difference.

From the world’s first integrated platform management system for ships and nuclear-powered submarines to the world’s first privately financed naval training centre, L-3 MAPPS has anticipated customers’ evolving needs and partnered with them to deliver innovative solutions.

L-3 MAPPS makes a concerted effort to listen carefully to customers and work closely with them to meet their challenging needs.
The world’s premier navies choose L-3 MAPPS because of our global experience and expertise in implementing innovative marine control and training solutions. Since 1983, L-3 MAPPS has been a pioneering force in the development and evolution of modern marine control and training systems. L-3 MAPPS marine systems are used by 18 navies around the world, on more than 150 warships, and have provided over 10 million hours of reliable performance at sea.
L-3 MAPPS pioneered the total integration of ship platform systems, and we have remained a market leader for over 25 years. We continuously strive to increase integration levels, assist our customers in reducing on-board staff requirements, increase ship safety and survivability, and offer the most reliable and innovative solutions.

Unlock the power of your automation and navigation systems. Modern platform automation and navigation systems must be seen as more than simply devices to display machinery data. Modern systems must integrate all of the platform elements into one cohesive system, enabling your ship and crew to work in harmony.
Providing officers and decision makers with complete control, the Battle Damage Control System (BDCS) helps the damage control team manage the entire range of emergency situations from fire, flood and smoke to radiation and chemical hazard detection.

L-3 MAPPS’ integrated Battle Damage Control System is a true casualty management tool that supports the effective management of on-board emergencies. The complete integration of the BDCS with the automation system not only ensures that damage control information is available to everyone throughout the ship, it also provides the means to manage casualties through direct interaction with the platform equipment.

With the use of automated killcards, operators are able to react quickly and correctly to emergencies. These killcards activate predefined automatic control sequences to respond to specific casualty conditions and provide checklists for crew assignment and other damage management tasks.

Advanced stability management, smoke evacuation advice, and escape route recommendations are just a few of the advanced features that make the L-3 MAPPS damage control system an essential part of a modern warship.
A well-trained crew is critical to the safe and effective operation of a ship. L-3 MAPPS improves ship operation, safety and crew confidence with a complete range of highly advanced and cost-effective training solutions and services.

UNPARALLELED TRAINING SOLUTIONS
As a premier supplier of simulation and training solutions and the pioneer in on-board training systems, L-3 MAPPS improves ship safety, operations and efficiency with a complete range of training solutions and services, including:

• Shore-based facilities for system familiarization, training new crews and upgrading existing crew skills on ship systems.

• On-board training systems, embedded in the ship’s console, that keep operator skills sharp and reinforce what crews have learned on-shore. The on-board training system allows specific emergency management training and drills that would otherwise not be possible without risking damage to ship equipment.

With resources and capabilities in simulation and training, L-3 MAPPS has developed highly advanced training systems. From complete turnkey training centres to on-board training systems, we offer a full range of cost-effective solutions for your instructional needs.
L-3 MAPPS’ extensive capabilities in platform integration extend far beyond the realm of automation and navigation systems. Together with our L-3 sister companies, we offer complete and cost-effective bridge to propeller solutions, making L-3 a true one-stop shop for ship platform equipment.
RELIABLE SUPPORT

Our team works to ensure that the demands of your business and your mission are met — no matter what the conditions. L3 MAPPS makes a concerted effort to listen carefully to our customers and work closely with our sister companies and partners to meet customer needs and provide reliable support.

GLOBAL REACH

With a customer base that spans the globe, L3 MAPPS is available to customers 24 hours a day, 7 days a week, from its headquarters in Montreal. With installations in North America, Europe and Asia, as well as service agreements extending far beyond, field engineer support is always close by.

+1 (514) 787-4888

OR E-MAIL US AT marine.mapps@L-3com.com