



Design to Installation

Integrated Navigation & Tactical Systems - Retrofits and New Builds

shipyard ready



For over two decades, OSI Maritime Systems has worked with leading shipyards and primes to provide advanced integrated navigation and tactical solutions to military customers. Our teams travel the world, working directly with shipyards and delivering OSI systems onboard platforms, be it new builds or retro-fits. We understand the importance of time, cost, and budget and have the experience to zero in on mission-critical activities to get the job done. We have proven leadership, and 25 Naval Customers worldwide with more than 700 warships and submarines operate with OSI systems.

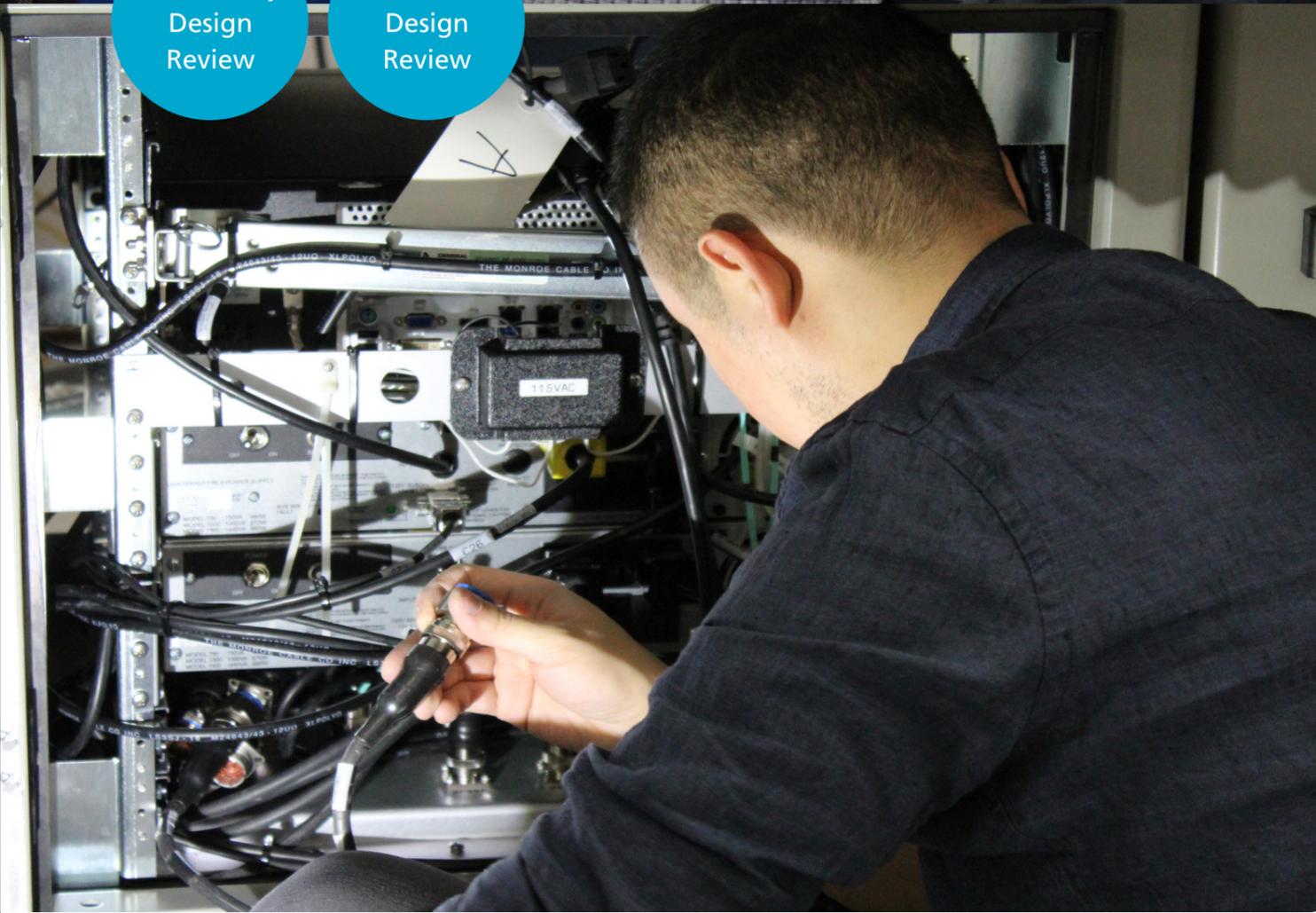
 OSI's experience extends to Submarines. Our systems are operational on 18 classes of submarines, and our Tactical Dived Navigation System is recognized as the leading navigation system for subsurface warfare. That means that when an OSI system is integrated into a submarine, the shipyard will be getting a system that has a track record for installation ease, and the customer will be getting leading-edge nav capabilities.

Delivering Bridge Systems to Time, Cost, & Budget



Preliminary Design Review

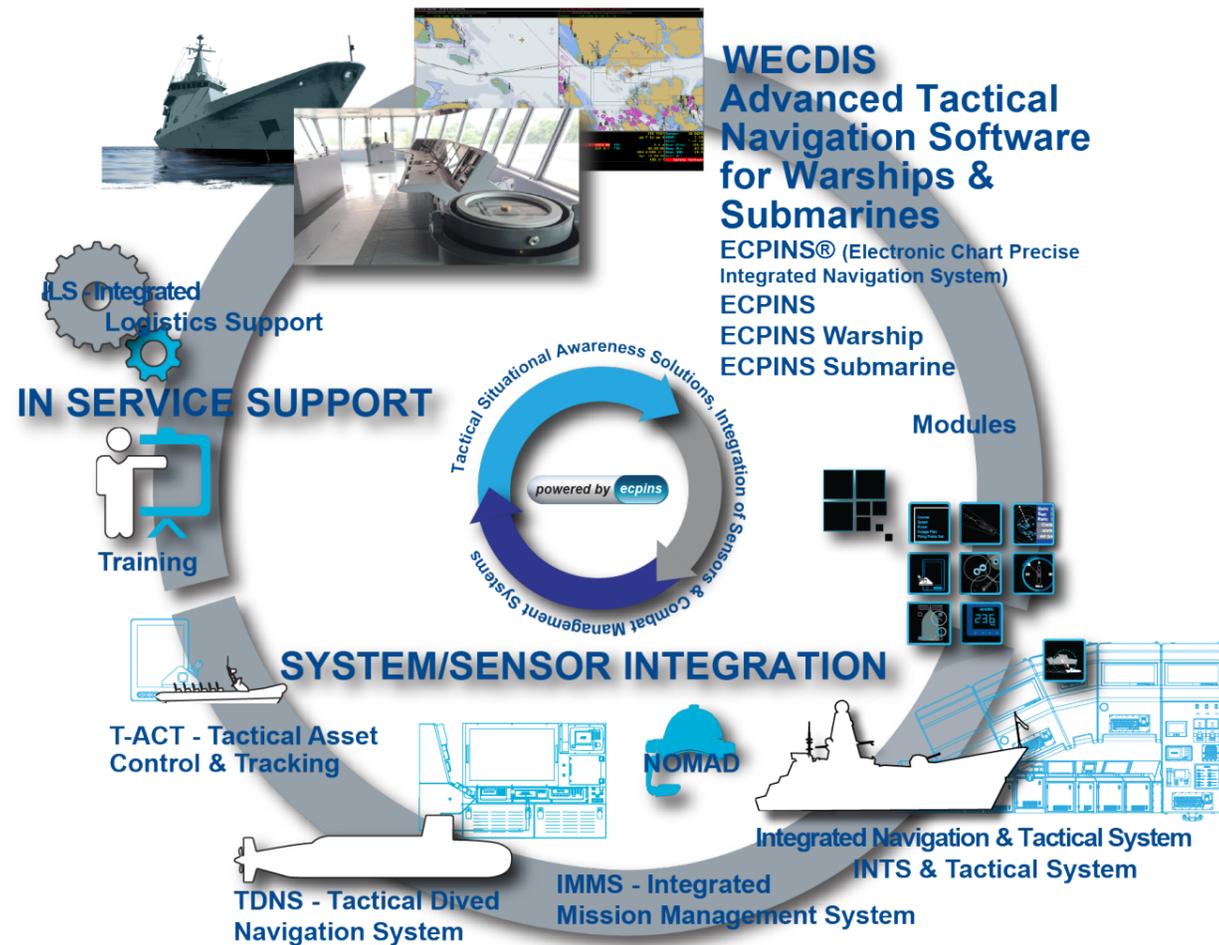
Critical Design Review



Leading in navigation system integration, OSI offers shipyards one of the industry's most experienced team of engineers and technical solution providers. Our expertise meets all requirements and provides complete solutions throughout the project life cycle, from inception in the design phase through delivery at the shipyard out to final acceptance by the end customer. For the shipyard this means:

- Acting as Navigation System Integrator, managing the requirements and (IMO and NATO) compliance for safety, (cyber) security, performance, compatibility, availability, maintainability, EM emissions control, and environmental conformance for the whole solution
- Buy, integrate, and deliver all required systems, a one-stop-shop
- Managing the equipment suppliers to ensure timely delivery and test schedule for FAT, STW, HAT, SAT based on overall project schedule
- Oversight of supplier's technical agreements/interface documentation
- Execute IBS to combat system integration

MORE ABOUT OSI



Build
Assemble
Integrate

System
Integration

Factory
Acceptance
Test

Worldwide Support, Service and Installation Network

OSI is dedicated to providing customers with support, starting with in-country Certified Support Partner delivering Level 2 customer support, service, and installation.

Offering 24/7 support tailored to the Customer's needs, provides the peace of mind that there is a certified technician standing ready to support their queries in their local shipyard.



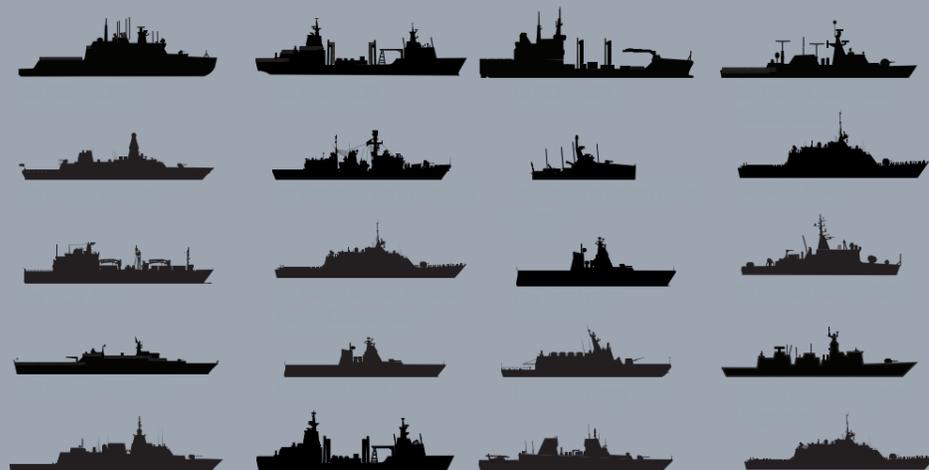
Teaming with Shipyards Worldwide

Our experience extends around the world, delivering outcomes that meet our customers' requirements through teaming with shipyard leadership:

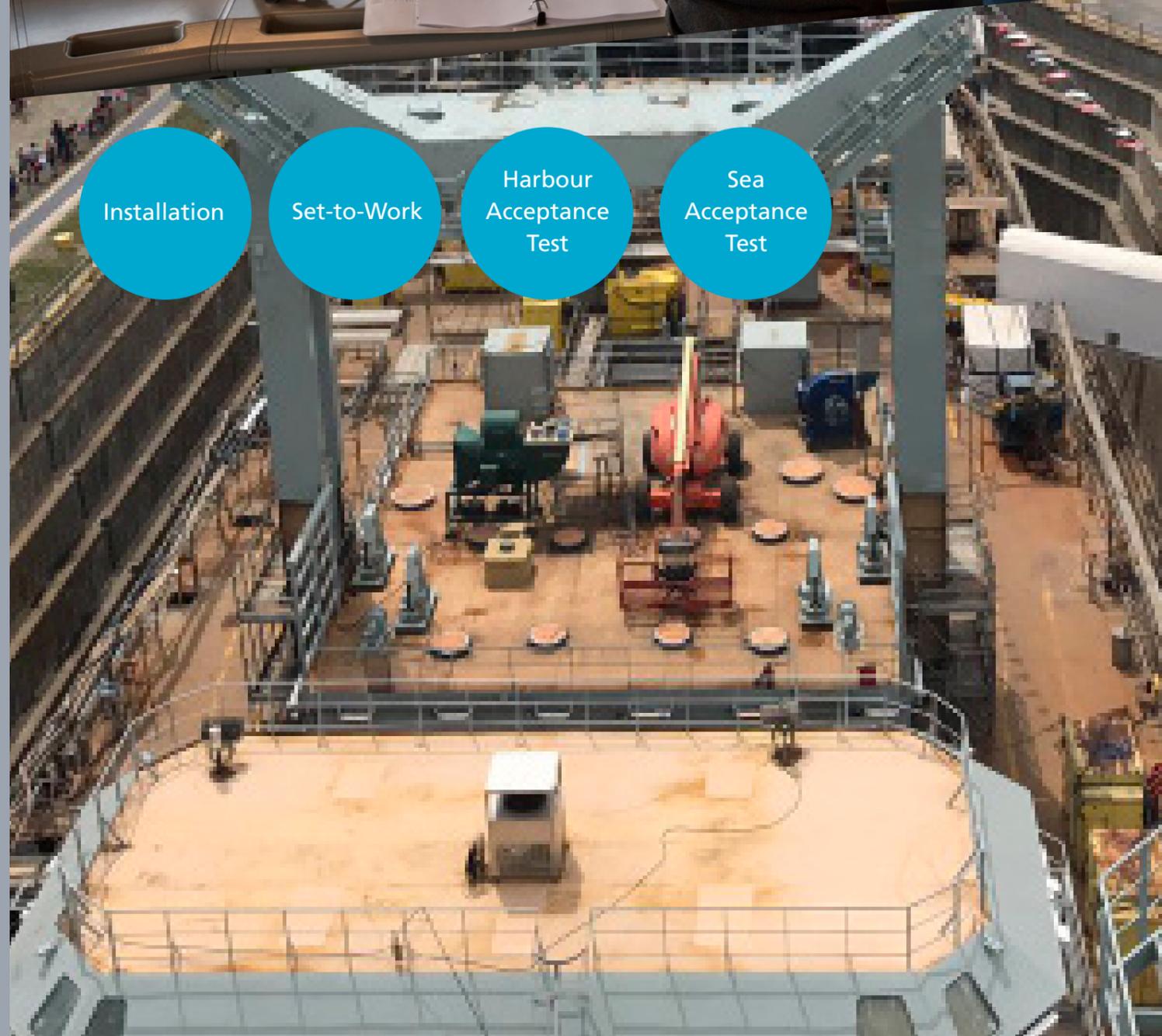
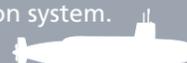
Boustead Naval Shipyard
 Naval Group
 Navantia
 Irving
 PT PAL
 ASMAR

DAMEN
 Fincantieri Marinette Marine
 DSME
 Lurssen
 ST Marine

They made a clear choice, we delivered, modern new-build warships and retro-fits.



In a submarine, space economics is defined by weight and confinement. Confined space requirements start with building systems that will fit in the submarine and are designed with modularity so that the system can be moved and fitted in the desired operating location. Highly experienced in submarine system ergonomics, our systems leverage technical know-how second to none and exploit space efficiencies to ensure that the submarine crew gets the most from their navigation system.





Naval Integrated Bridge Systems

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Retrofits and New Builds for Warships & Submarines

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