



# Naval Innovation Center at the Naval Postgraduate School

**The work being done at the Naval Postgraduate School is more important now than ever.** Great Power Competition with China demands innovation, speed and agility. The Naval Innovation Center at NPS puts emerging tech in the hands of the warfighter to accelerate warfighting solutions faster, smarter and more effectively than current processes allow. The Naval Innovation Center enables the talent and the technology to drive adoption across the Naval and Joint Forces.

**The purpose of the Naval Innovation Center at NPS is to rapidly develop and quickly field defense applications of emerging technologies to enhance naval warfighting advantage and the lethality of U.S. joint forces.**

**National Security is a shared responsibility.** Our nation's ability to compete and prevail in the 21st century depends on being able to adopt emerging technologies faster than our competitors. The Naval Innovation Center at NPS bridges the gap between the Joint Force and private industry, driving adoption in AI, autonomy, undersea warfare, space systems and advanced communications. These new capabilities for warfighting enhance lethality in the event of conflict and assure deterrence by strengthening our ability to prevent and respond to threats.

**The Naval Innovation Center at NPS is a critical investment for our Nation to strengthen our competitive edge and ensure the safety and security of our citizens.**



# Key Enablers of the NIC at NPS

The Naval Postgraduate School is oriented toward the Pacific and our Nation's greatest threats, ensuring national security research and education remain aligned with the most pressing security challenges. Its proximity to leading technology companies in Silicon Valley provides a direct link between warfighters, emerging technology and innovation, bridging the gap between DOD, private industry and academia.

NPS is already home to some of our nation's brightest military and civilian leaders. The Naval Innovation Center at NPS harnesses these minds in a collaborative environment with industry and academia to solve operational challenges. The Naval Innovation Center at NPS makes warfighters integral to solution development.

The Naval Innovation Center at NPS optimizes NPS as a central connector within the defense innovation ecosystem. It provides an unmatched capability within DOD, for industry and academic partners to work side by side with NPS' 2,500+ operationally experienced students and expert faculty. **By accelerating both talent and technology, the NIC at NPS ensures the rapid deployment of mission-critical solutions, keeping the DOD ahead of adversaries and delivering warfighting capabilities at the speed of relevance.**

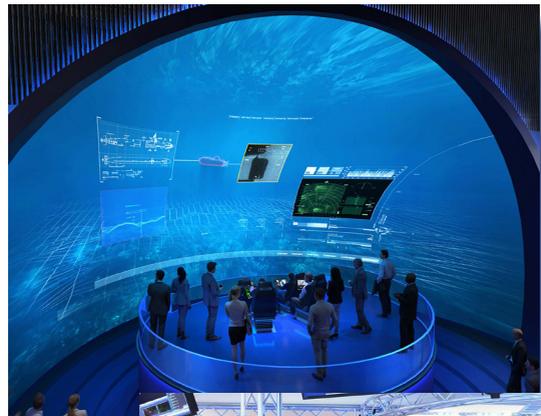
## The Facility

Deliberately designed to prioritize collaboration, hands-on experimentation, advanced analytics, autonomous technologies, classified work and immersive environments, the Naval Innovation Center at the Naval Postgraduate School will be optimized to develop and deliver solutions with direct relevance to the Fleet and Force, and its long-term strategic Naval and Joint Forces.

The Naval Innovation Center will enable students, faculty, and partners to build virtually, prototype physically, and rapidly test and iterate solutions—ensuring that innovation moves from concept to operational impact at the speed of relevance.

The facility will include both classified and unclassified:

- Immersion Domes
- System Simulation Labs
- Rapid Prototyping Labs
- Surge and Response Labs
- Project Assembly Labs
- Collaboratories and Flexible Lab Spaces
- Auditorium and conference areas



# The NPS Foundation Commitment

The Naval Postgraduate School Foundation is committed to supporting the Naval Innovation Center at NPS as a dedicated partner in its design, development and long-term success. The FY25 National Defense Authorization Act language on the Naval Innovation Center at NPS was operationalized through a Memorandum of Agreement with the Department of the Navy, formalizing the Foundation's role in outfitting the facility, providing long-term support, and ensuring it remains equipped to meet the needs of the Department of War.

As part of this commitment, the Foundation has already invested over \$5 million in support of the Naval Innovation Center at NPS and commits to securing an estimated \$150-200 million in funding and in-kind support for the facility's initial outfitting, sustainment and technology refresh needs. The MOA enables the Foundation to provide essential resources from donors and partners. This investment ensures that the NIC at NPS continues to develop and deliver warfighting solutions that enhance operational effectiveness and lethality throughout its lifecycle.

**Our commitment extends from design and development to construction, outfitting, and long-term sustainment, as a dedicated partner to NPS and the DOD in realizing the full potential of the Naval Innovation Center at NPS.**

**Frame challenges. Develop new ideas. Prototype, iterate and scale solutions. Deliver into the hands of the warfighter faster and better than our adversaries.**

**The Naval Innovation Center at NPS directly supports operational readiness and lethality by driving the adoption of technology solutions to meet existing and future security challenges.**

- **Builds on existing investments** in innovation including DARPA, DIU and ONR.
- Houses **specialized labs dedicated to key priorities** such as AI, autonomous systems, NextGen wireless technologies, space systems and cyber operations.
- Provides **unclassified and classified spaces** that enable collaborative work and conversations on national security challenges at all levels of classified research, from controlled unclassified information to top-secret compartmented information.
- Enables **strategic partnerships between the military, academia, industry and active-duty students** to tackle key operational challenges.
- **Builds the tech-enabled workforce for the Naval and Joint Forces.** Prepares military and civilian leaders with the technical expertise and operational insight needed to drive warfighting capabilities.



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For more information contact the Naval Postgraduate School Foundation.

