“...great power competition, not terrorism, is now the primary focus of U.S. national security”
- Secretary of Defense James Mattis

“America’s military has no preordained right to victory on the battlefield.”
- National Defense Strategy
Supporting the National Defense Strategy

“We’re going to compete, we’re going to deter, we’re going to win.”

- Admiral John Richardson
Chief of Naval Operations
Accelerated Acquisition

“Every person matters, every day matters, and every dollar matters.”

- James F. Geurts,
  ASN (RDA)
Information Warfare as a Platform

IW Platform spans networks afloat and ashore to provide capability and lethality for the warfighter.
IW Platform Vision

- Single baseline for individual platform C4I capabilities
- Aggregate, fuse and expose data & services for the warfighter
- Rapid updates for apps and services
- AI and machine learning to augment decision making

Lethal - Agile - Ready
IW Platform Vision (cont.)

- Robust, Modular, Open Design / Agile App Development Process
  - Self-contained hardware modules
  - Scale # modules to fit platform

- Enterprise Integration, Testing and Accreditation - Governance
  - Delivering apps that conform to required set of services and standards
  - Run on top of a fully abstracted HW platform

- Refresh the platform under the services

- Focus on end user-experience for our Sailors
  - Common look and feel
  - Streamlined training

IW Platform is Key to Our Future Navy
Industry Partnership

Secure
Rapid updates/upgrades

Resilient
Robust, redundant

Interoperable
Common services, hardware, interface → training, operation, sustainment

IW Platform

Develop capabilities that drive increased lethality
QUESTIONS?