

# ***The Surface Force***

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***NDIA Expeditionary Warfare Conference***



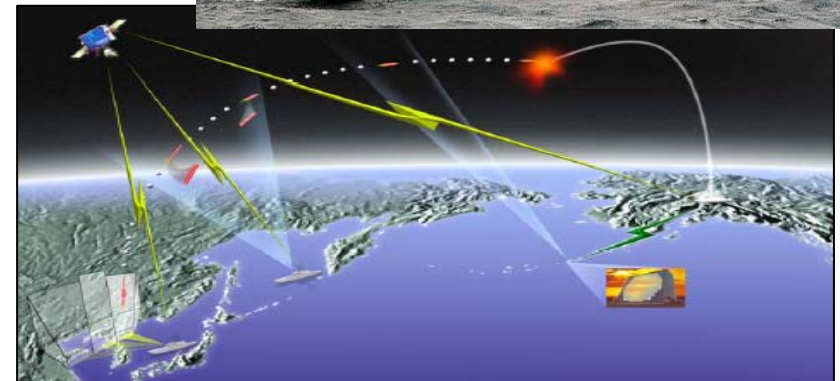
***VADM Terry Etnyre***

***24 October 2007***



# Issues and Challenges

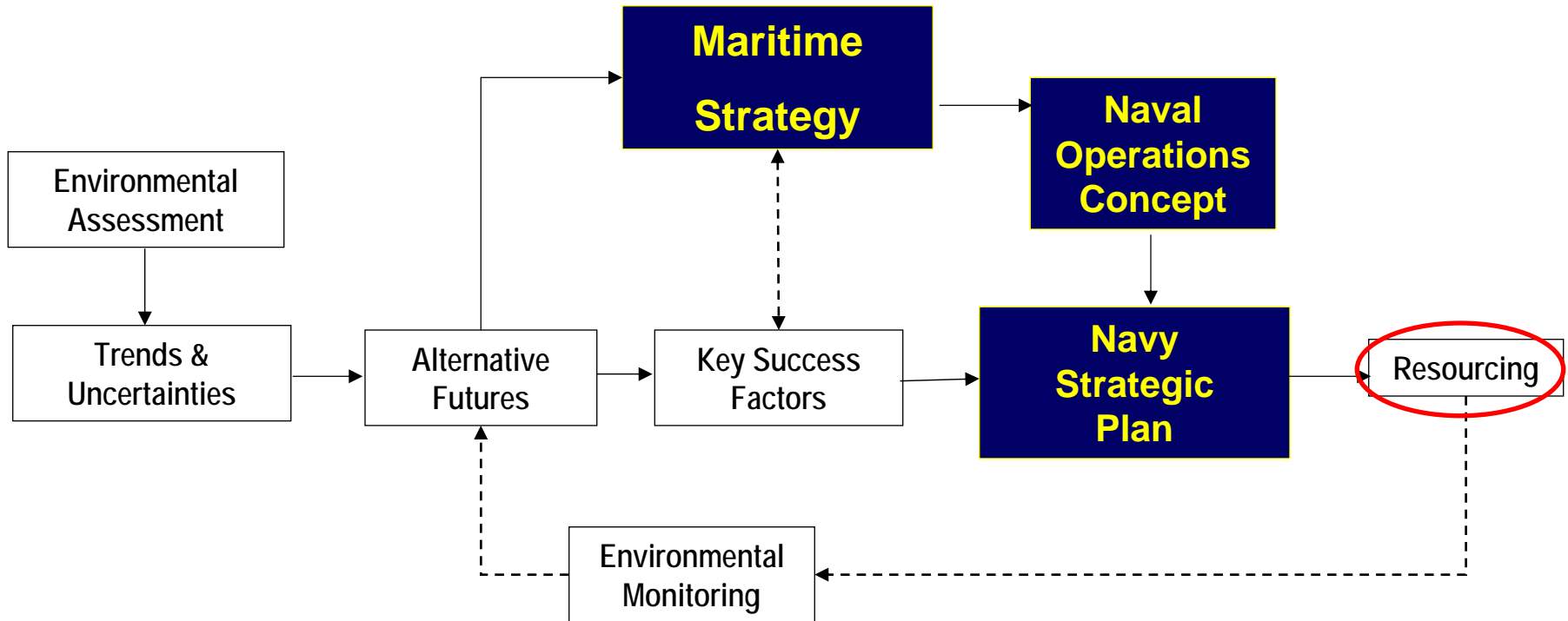
- Dynamic 21st Century Security Environment
  - Facing uncertain threats
  - Increasing Missions
  - Maritime Security at the Forefront
- Requires Right Mix of Assets
  - Capability based
- Affordable Solutions
  - Right capability at right cost



***Requires Aligned and Integrated Approach***



# Strategic Planning



- ***Integrated, flexible, sustainable strategic planning process***
- ***Success in an uncertain, changing environment with unknown future***
- ***Aligns/ integrates stakeholders' planning activities, resource assumptions and decisions***
- ***Improves quality and efficiency of strategic planning efforts***



# ***New Maritime Strategy***

## ***"A Cooperative Strategy for 21st Century Seapower"***

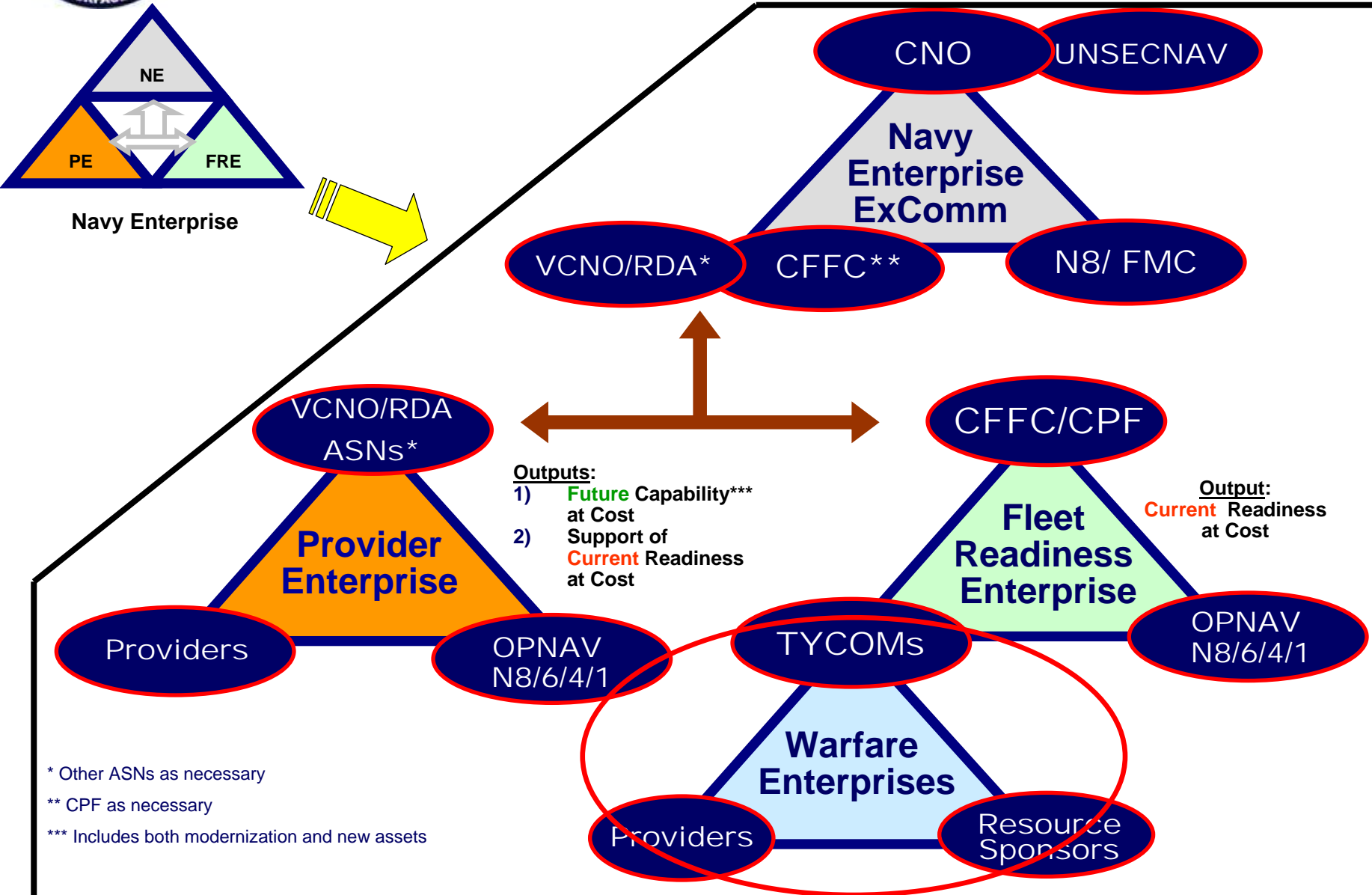
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- Collaborative Partnerships
  - Reflects international and national contribution
  - Signed by service chiefs of USN, USMC, and USCG
  - Through collective security efforts, maritime forces will:
    - Build trust and confidence among nations
    - Focus on common threats and mutual interests
- Re-affirms core capabilities
  - Forward presence, Deterrence, Sea Control, Power Projection
- Requires expanded capabilities
  - Maritime security and humanitarian assistance/disaster relief
- Security, Stability, and Seapower
- Cannot surge Trust

***Provides for right balance of forces and capabilities***



# Navy Enterprise: Alignment and Cost Control



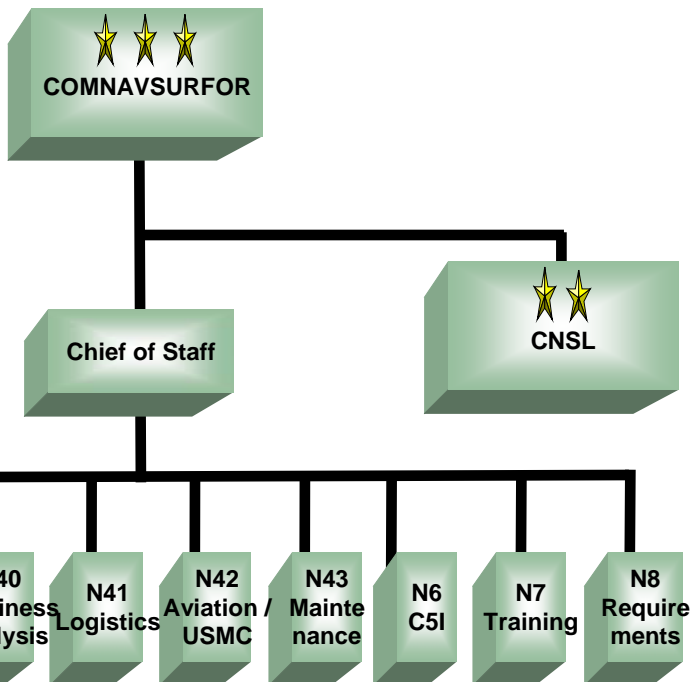
\* Other ASNs as necessary

\*\* CPF as necessary

\*\*\* Includes both modernization and new assets

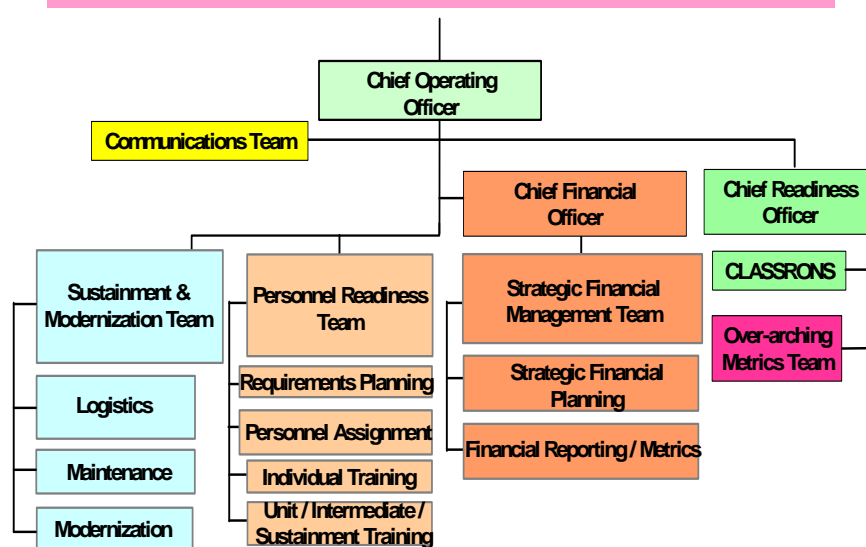


# TYCOM C<sup>2</sup> vs SWE



**Readiness Policy & Execution**

*EXCOMM			SWE Board of Directors (BOD)							
			*CNSF							
*CNSF/CNSL	OPNAV N41	OPNAV N821								
*OPNAV N85	MSC	CNSF N00R								
*OPNAV N86	SEA 04	V-NAVSEA								
*OPNAV N43B	RMC Commander	PEO IWS								
*SEA 21	OPNAV N86F	SPAWAR 04								
*PERS 4	PEO SHIPS	NAVICP								
NAVSEA	SPAWAR	NETC	CNP	NETWARCOM	C2/C3F	CNC	PEOs	INSURV	N86B	N85B

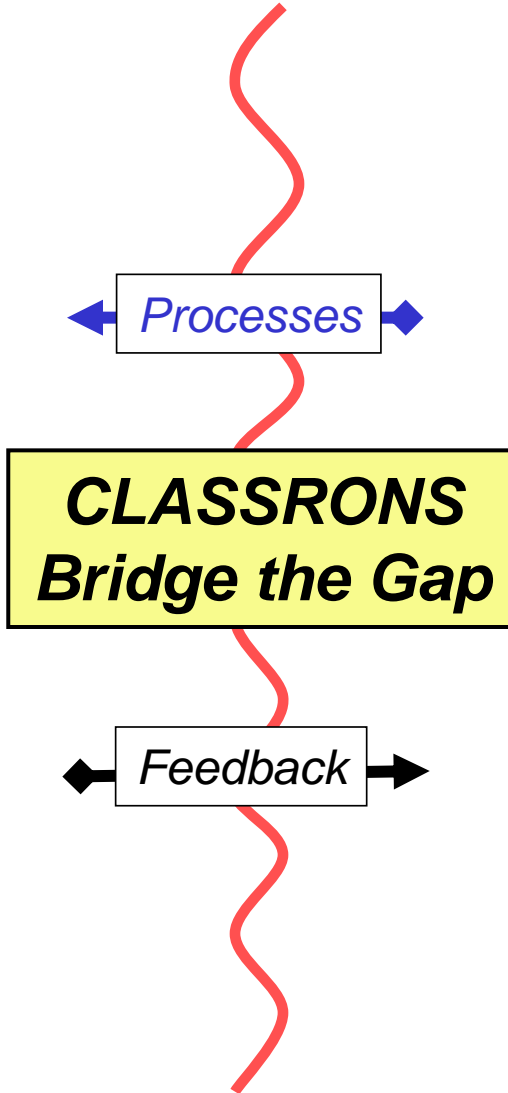


**Business Processes**

**C<sup>2</sup> Organizations Cannot Run a Business**



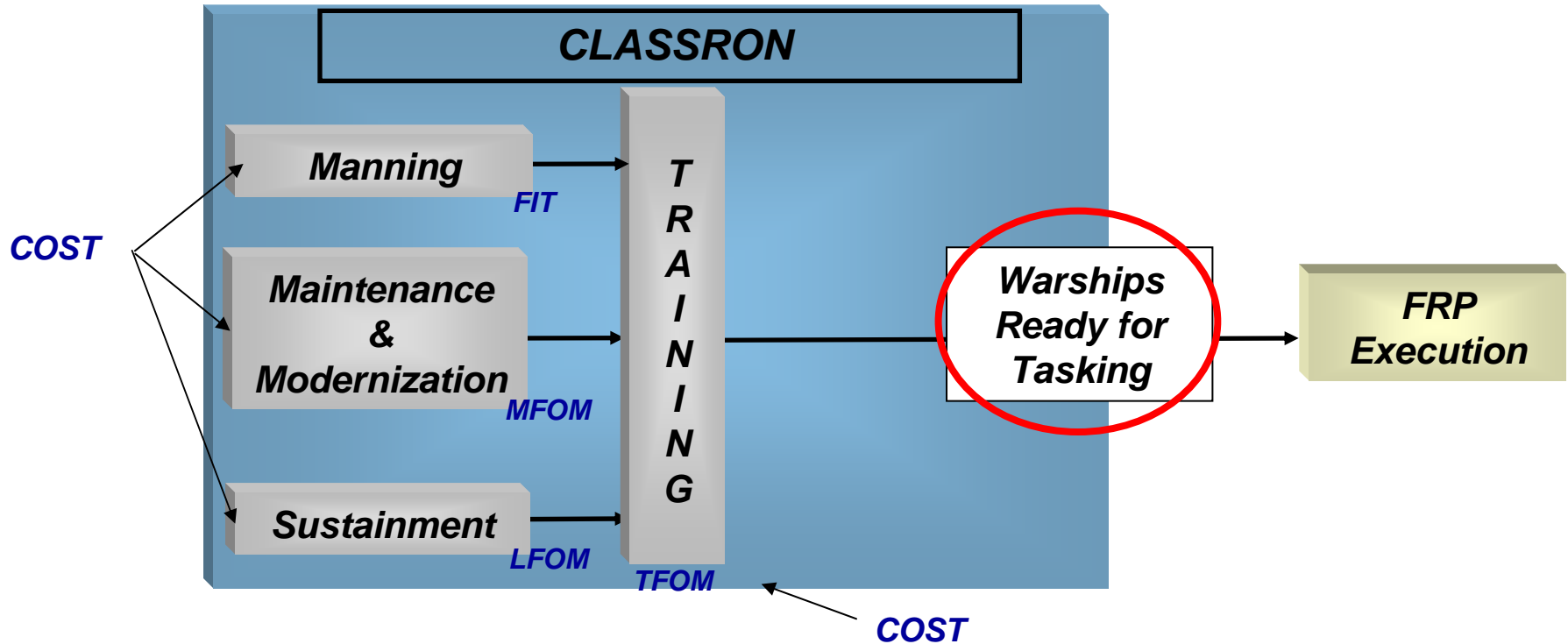
# CLASSRON: SWE / Warship Interface



*Surface  
Warfare  
Enterprise*



# Surface Readiness



**Understanding and Controlling Costs drives Productivity**

**CLASSRON Accountability is Key**





# *Building a Navy for Tomorrow*

## *The Path to 313*



**LPD 17: Increased Amphibious Lift Capability**



**LCS: Access to the world's littorals**



**DDG 1000: Next Generation Multi-Mission Destroyer**

***Balanced, Rotational, Forward Deployed, and Surge Capable***



# *Future Expeditionary Force*

- LPD 17
  - Replaces 4 ship classes
- LHD 8
  - Gas turbine powered
- LHA 6
  - Next generation big deck
  - Aviation-centric
- MPF (F)
  - 14 ship sea base enabler
- DDG 1000
  - Precision and volume fires





# Littoral Combat Ship

**USS FREEDOM - Lockheed Martin  
Delivery - May 08**



- **Spiral Development**
- **Reconfigurable Mission Modules**
  - **MIW, ASW, SUW**
- **Optimally Manned Crew of 75**
- **Multi-Crewing for Core Crew (4:3)**
- **Hybrid Sailors, Trained to Qualify**
- **Heavy Reliance on Shore Based Simulators**
- **Workload shifted ashore**
- **Acquisition Strategy**
  - **Restructuring procurement plan**
  - **Shift to single design**

**USS INDEPENDENCE - General Dynamics  
Delivery - June 08**



**Comprises nearly 20% of  
313 Shipbuilding Plan**



# Modernization

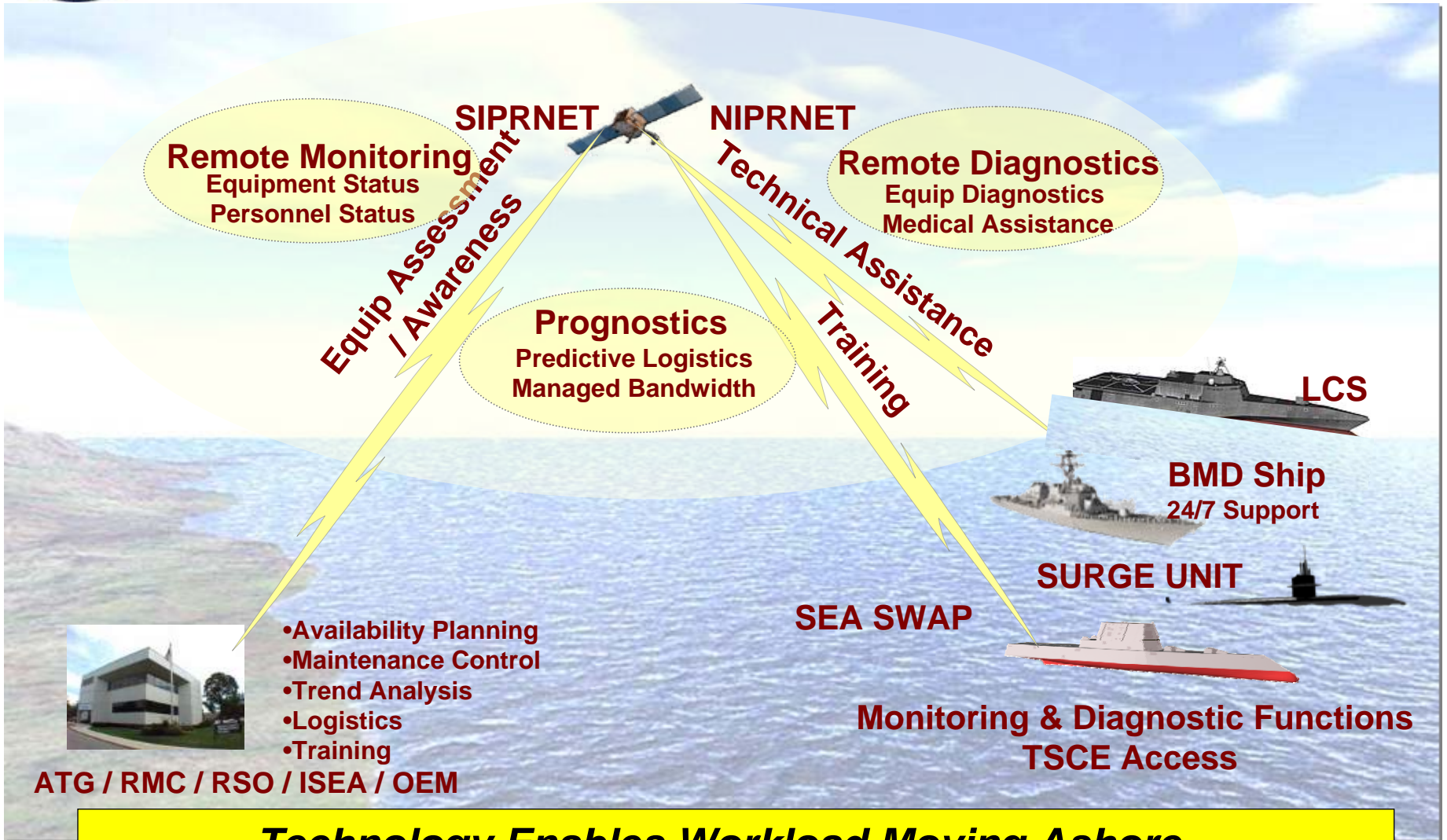
- Critical to get full service life from our existing ships
  - CG and DDG Modernization
  - LSD 41/49 Mid-Life Program
  - MCM Modernization
- Avoiding early-retirement requires commitment to keeping these ships relevant



***Getting full service lives from existing ships is a critical component of the 313 Ship Plan***



# Distance Support



**Technology Enables Workload Moving Ashore...  
Future Operating Environment Requires It**



# ***SWO Alignment with Acquisition Corps***

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- SWO ACs more important than ever
  - Need experience to manage big programs (LCS/DDG-1000/CG-X)
- Develop ACs earlier through education/experience tours
- Will begin picking ACs at CDR Command Boards
  - 1<sup>st</sup> AC experience tour immediately after selection
  - Mainstream Acquisition tour after CDR CMD
- Produce pool of quality officers for Major CMD AC tours
  - Program Manager DDG-1000, CG-X, etc

***Selecting Best and Brightest for AC***



# *Enabling Tomorrow's Surface Force*

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- Balance Capability and Affordability
- Integrated Strategic Planning
- Alignment and Cost Control



*Ready, Agile, Global*



# Discussion

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