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**#SGP17** 

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# Commander Navy Installations Command's use of Decision Lens



# **CNO's Shore Investment Guidance**

#### Warfighting First, Operate Forward, Be Ready



As our warfighting missions evolve, the Navy's shore installations must continue to provide the platform to train and prepare our Sailors, deploy our ships and aircraft, and support our military families.

Evolving global demand for naval forces and reduced investments have strained the shore infrastructure. In our attempts to support our manpower and personnel budget, fund current and routine operations, and build the future Navy to respond to contingencies, we deferred shore infrastructure investments. We must continue carefully and deliberately to manage and balance the risk we are taking in our Shore enterprise. Chronic underinvestment in our shore infrastructure will take an untenable toll on our ability to support deploying forces. To ensure our Shore infrastructure is mission-ready, resilient, sustainable and in synch with the Fleet, the following efforts will be implemented in support of our tenets of Warfighting First, Operate Forward, and Be Ready.

Warfighting First

We must be judicious in our use of limited resources as we sustain mission-capable installations and Shore programs integral to our future vision. Budget priorities compel us to make choices in facility investment -- even at public Naval Shipyards and Flagship Institutions. We will:

- Implement a Facility Condition Index and a Component-level Condition Index for all shore facilities by the end of FY15. These improved metrics will provide a better understanding of facility readiness through an objective assessment of risk.
- Transition to a condition-based maintenance program across all Navy buildings by the end of FY16 and all utilities and remaining structures by the end of FY17. This will enable us to focus resources on specific building components and systems where failure jeopardizes life or a warfighting mission.
- Increase combat capability for the warfighter by executing our Navy Energy Strategy ashore. We will continue our efforts to achieve energy security by reducing consumption of shore energy 50% by 2020, increasing our use of renewable energy, and transforming our culture through energy awareness and education.
- Reduce our overall Shore footprint by demolishing or divesting unneeded facilities and recapitalize existing facilities in lieu of new construction. If we must construct new facilities, resource sponsors shall program demolition at a 2-for-1 ratio.

<u>CNIC Mission: Shore Integrator to sustain the Fleet,</u> enable the Fighter, and support the Family through delivery of shore based products and services.

We must be judicious in our use of limited resources as we sustain mission-capable installations and Shore programs integral to our future vision ("Warfighting First").

Every major acquisition program and infrastructure decision involves requirements for the Shore that must be aligned with how and where we train, operate, and maintain anywhere in the world ("Operate Forward").

Our infrastructure ensures our Sailors, Civilians and Families remain prepared, confident, and proficient ("Being Ready").

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- Decision Lens has been CNIC N43 decision model since 2007 for MILCON and Special Projects.
- DL is a very important part of the Navy's requirement and program building process throughout all levels of the POM process.
- DL allows the Navy to defend all budget programming to OSD and Congress.
- The ability to build a requirements capability plan that can prioritize over 800 requirements.

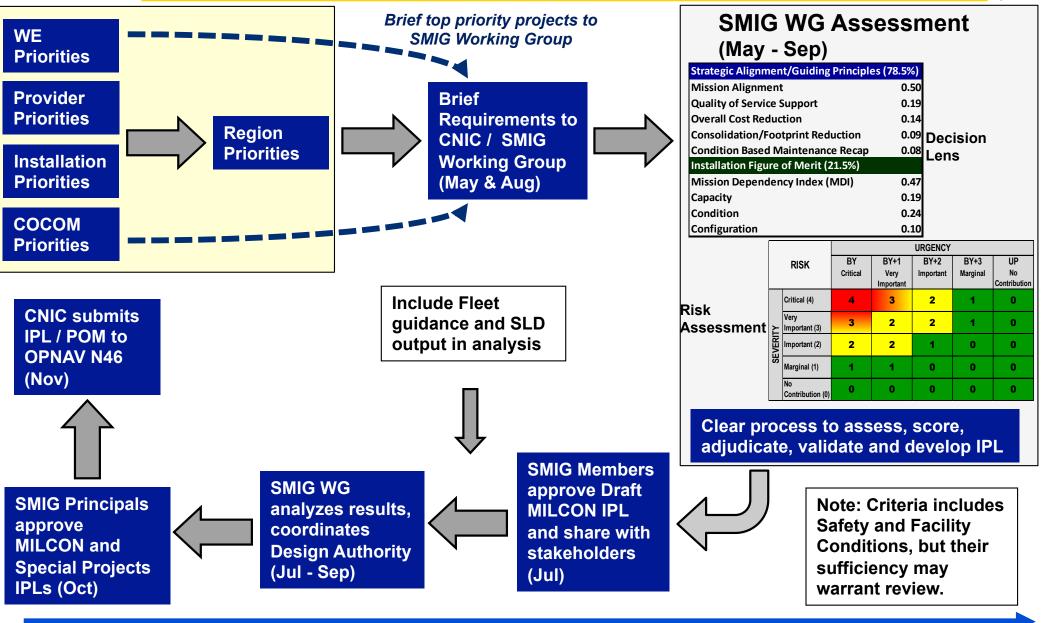


#### Navy Shore Facility Investment Prioritization and Evaluation Process

- Decision Lens (DL) assesses projects against mission alignment, quality of service, cost and footprint reduction.
- Risk Assessment evaluates projects by severity and urgency.
  - Severity: Indicates the likelihood of failure and impact of failure on mission readiness if requirement is not executed. Severity allows SMIG to address Non-Mission Capabilities, Life/Safety/ Health Risks, and Antiterrorism/Force Protection Risks.
  - Urgency: Addresses Mission Growth required to meet New Platform Initial Operating Capability (IOC), Homeport Shifts, and Strategic Laydown critical requirements allowing the SMIG to adjust projects to meet just in time programming.
- Synthesizing the DL and Risk Assessment tools provides the SMIG with an integrated, prioritized project list



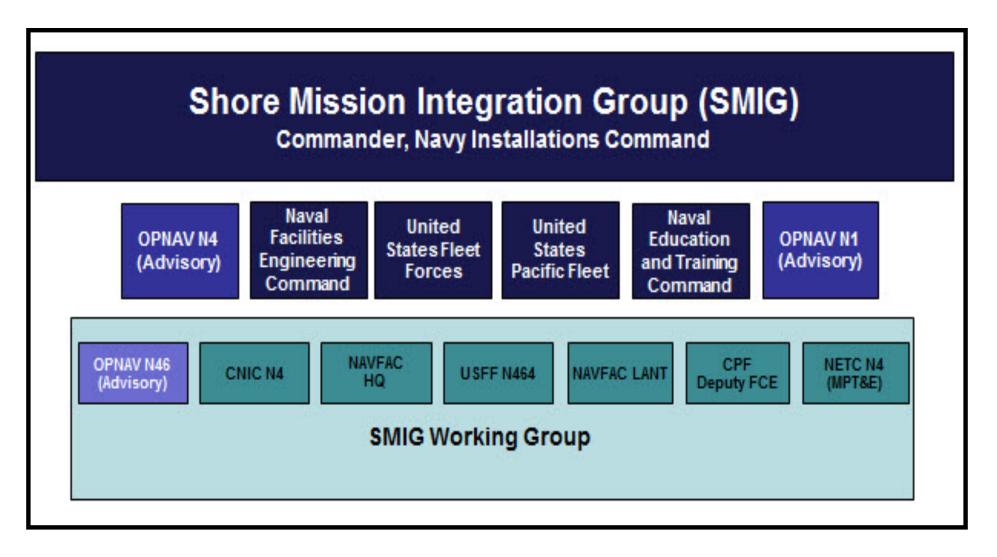
#### **Shore Mission Integration Group** Established Process for Prioritizing Requirements



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### SMIG/SMIG WG Membership





- Continued evolution of the model
  - Stay current with CNO obj's
  - Model re-weighting and pairwise
  - -Incorporation of new criteria
- Optimize use and capabilities of software

# Thank You!

#### For More Information on Portfolio Prioritization



Engage with Decision Lens decisionlens.com



Check Out the Demo Videos on YouTube <u>youtube.com/DecisionLens</u>

