



# RHUMB LINES

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## Information Dominance

*"The office of the Chief of Naval Operations must be organized to achieve the integration and innovation necessary for warfighting dominance across the full spectrum of operations at sea, under sea, in the air, in the littorals, and in the cyberspace and information domains."*

– Adm. Gary Roughead, Chief of Naval Operations

The U.S. Navy must evolve its information capabilities from 20<sup>th</sup> century supporting functions to a main battery of 21<sup>st</sup> century American seapower. To do this, the Navy is reorganizing the Office of the Chief of Naval Operations (OPNAV) staff and standing up Fleet Cyber Command / 10<sup>th</sup> Fleet to revolutionize the Navy's warfighting capability.

### OPNAV Staff Reorganization

- As directed by Chief of Naval Operations; Director, Naval Intelligence (N2), Deputy Chief of Naval Operations for Communications and Networks (N6) and other information capabilities will consolidate into a new organization. This new organization, the Deputy Chief of Naval Operations for Information Dominance (N2/N6), is designed to better position the Navy for current and future information age developments.
- The new organization will enable end-to-end defense and management of Navy networks and the information and knowledge that is transported by those networks. The Navy's information capabilities and info-centric communities will be better positioned to meet the challenges and threats of the information age.
- To optimize warfighting assessment on the OPNAV Staff, the Chief of Naval Operations has established an independent Director of Naval Warfare Assessment (N00X) to assess the Navy program against required operational and combat capabilities and available resources.
- The Office of the Navy Judge Advocate General established a division to focus on the laws and policies regarding cyberspace operations, other information operations and intelligence operations.

### Fleet Cyber Command / 10<sup>th</sup> Fleet

- Fleet Cyber Command / 10<sup>th</sup> Fleet will serve as a central operational authority for Navy cyberspace operations which will support missions afloat and ashore. The new command will be the Navy component to U.S. Cyber Command and will be responsible for the operation of Navy networks.
- This alignment follows an existing, well-functioning model, U.S. Naval Forces Central Command/5<sup>th</sup> Fleet. This model will enable Fleet Cyber Command to execute cyber missions as required by U.S. Cyber Command.
- Cyberspace is intertwined with our daily lives both on and off duty. In the uncertain future security environment, our capability to operate in cyberspace will be a core capability of seapower.

### Information Dominance Corps

- To deliver dominant information capabilities, the Navy requires a highly skilled, information-centric workforce.
- To build that workforce and deliver dominant information capabilities, the Navy is taking an end-to end approach to the recruiting, retention and development of personnel in information-centric disciplines.
- The workforce will be known as the Information Dominance Corps and will include intelligence, information technology, information warfare, oceanography and space cadre personnel.

### Key Messages

- The reorganization will provide one OPNAV staff working toward a common goal of information dominance.
- Even though some personnel moves are inevitable, the Navy is doing everything possible to minimize the impact of required moves associated with the realignment and command stand up.

### Facts & Figures

- The Information Dominance Corps is comprised of more than 44,000 highly-skilled Navy professionals in an assortment of information-centric disciplines.
- The initial Fleet Cyber Command structure will be small, at only 182 personnel. The majority of these billets are already located at Fort Meade, Md.