DEPARTMENT OF THE NAVY
OFFICE OF THE CHIEF OF NAVAL OPERATIONS
2000 NAVY PENTAGON
WASHINGTON, D.C. 20350-2000

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IN REPLY REFER TO

OPNAVNOTE 5430
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APR 27 2005

OPNAV NOTICE 5430

From: Chief of Naval Operations
To: OPNAV Principal Officials

Subj: CHANGE TO THE ORGANIZATION OF THE OFFICE OF THE CHIEF OF NAVAL OPERATIONS (OPNAV), ASSISTANT CHIEF OF NAVAL OPERATIONS (INFORMATION TECHNOLOGY) (ACNO (IT))

Ref: (a) DoD Directive 8000.1 of 27 Feb 2002
(b) NAVADMIN 236/04
(c) OPNAVINST 5430.48D

Encl: (1) Definitions on Information Management/Information Technology (Enclosure 2 to ref (a))
(2) Federated Governance Model and Enterprise Definitions
(3) Mission and Functions for Assistant Chief of Naval Operations (Information Technology)
(4) OPNAV Organization Chart

1. Purpose. To establish the Assistant Chief of Naval Operations (Information Technology) (ACNO (IT)) within Navy as the principal Navy advisor to the Chief of Naval Operations (CNO) for matters related to enterprise-wide information management/information technology (IM/IT), as defined in reference (a) and provided at enclosure (1).

2. Background. Reference (b) established ACNO (IT) as an echelon 1 organization for policy and echelon 3 organization for execution to serve as Navy lead for IT strategies and activities. In this capacity, ACNO (IT) will lead a federated approach to IM/IT governance within Navy, as depicted in enclosure (2) and described in enclosure (3). Under the IT Federated Governance model, domain leads include N6/N7 (Sea Strike, Sea Shield, Sea Basing and associated warfighting NSS), N1 (Sea Warrior/Human Capital Strategy), and N4 (Sea Enterprise).

3. Organization Changes. Effective immediately:

a. The Assistant Chief of Naval Operations (Information Technology) (ACNO (IT)) is established as CNO (N098). ACNO (IT) is an OPNAV Principal Official (OPO).

b. ACNO (IT) is primary duty to OPNAV and serves additional duty as Commander, Naval Network Warfare Command (COMNAVNETWARCOM). As designated by the Secretary of the Navy, ACNO (IT) will also serve as Deputy Department of the Navy Chief Information Officer (DDCIO) (Navy). In this capacity, ACNO (IT) will synchronize Navy enterprise initiatives with the Secretary of the Navy offices and the United States Marine Corps through the DDCIO (Marine Corps).

c. Mission and functions for ACNO (IT) are at enclosure (3).

d. Enclosure (4) is the revised OPNAV Organization Chart.

4. Reporting Relationships. Effective immediately unless otherwise stated:

a. ACNO (IT) reports to the Vice Chief of Naval Operations for assigned mission and functions.

b. ACNO (IT) will serve as Navy's overall lead to the Functional Area Manager (FAM) council and will inform the Director, Navy Staff (DNS) of status and issues. ACNO (IT) reports to DNS for administrative purposes and the conduct of routine business.

c. Per established reporting relationships within the Planning, Programming, Budgeting and Execution System (PPBES), ACNO (IT) serves as the Navy resource sponsor (Echelon 1) and the single sub-claimant (Echelon 3) for Navy IM/IT infrastructure and enterprise IM/IT services effective 1 October 2005. Navy IM/IT infrastructure and enterprise IM/IT services are established programmatically and revised in accordance with PPBES procedures. The detailed definitions of infrastructure and enterprise functions are provided in the Department of the Navy Common System Function List. In general, infrastructure and enterprise services are those shared, enterprise-wide IM/IT resources that support multiple warfighting and business IM/IT

domains and underpin the functions and capabilities provided through those domains.

d. ACNO (IT) reports to CNO for the purpose of providing the status of Navy enterprise-wide IM/IT execution. OPNAV Principal Officials (OPOs) and Echelon 2 commanders will provide the status of their enterprise-wide IM/IT through ACNO (IT).

e. The Deputy Director for C^4 Integration and Policy, currently N6F on the N6/N7 staff, will be aligned to the new N098 but will serve in an additional duty (ADDU) capacity to the Deputy Chief of Naval Operations (Warfare Requirements and Programs) for liaison purposes. In this capacity, N6F will interface with N6/N7 to ensure alignment of enterprise services between warfighting and business domains.

5. Resource Realignment

a. Resources. Manpower and fiscal resources to support the mission and functions of enclosure (3) are realigned from Echelon 1 and 2 organizations as previously determined by the Corporate Business Council and approved by VCNO.

b. Claimancy. ACNO (IT) is assigned to the CNO Claimancy. Field Support Activity will provide Claimant level support for resources realigned/allocated, from these resources issue an OPTAR for ACNO (IT) staff requirements for travel, training and supplies and function as Budget Submitting Office (BSO).

6. External Relationships. ACNO (IT), when directed, will represent CNO on enterprise-wide IM/IT matters prescribed herein to higher authority to include, as appropriate, the Secretary of the Navy, the Department of Defense, government agencies, representatives of the Legislative Branch, members of the public, and representatives of foreign militaries and international organizations, in carrying out assigned mission and functions.

7. Action

a. Chief of Naval Operations (N098) will:

(1) Within 60 days of this Notice, submit an organizational plan to Director, Navy Staff (DNS) to include:

(a) Organization chart identifying subordinate organization elements (e.g., divisions, branches, staff organizations);

(b) Mission and function statement for each of the divisions reporting to N098. Submission will include the assignment of each function to branch(s) and/or staff organizations.

(2) Upon DNS approval of the ACNO (IT) organization plan, submit manpower documents to Director, Navy Staff (DNS-3/N09B1) to align military and civilian billets to ACNO (IT).

(3) Within 30 days of the date of this Notice, submit Standard Forms 52 to Assistant for Civilian Personnel and SES Policy, (CNO (N1M)), to effect the alignment of the current N6F civilian personnel from DCNO (Warfare Requirements and Programs) to ACNO (IT).

(4) Upon DNS approval of an ACNO (IT) organization plan, revise N-code organization information in the NMCI Global Address Listing and on HQWeb to reflect organization alignments.

(5) Within 90 days of the date of this Notice, review and revise, as necessary, the mission and function statement at enclosure (1). Changes are to be submitted to DNS (DNS-3/N09B1) for final approval.

(6) Within 90 days of the date of this Notice, revise pertinent directives under the sponsorship of ACNO (IT).

b. Within 60 days of the date of this Notice, DCNO (Warfare Requirements and Programs) will submit a revised mission and function statement for the Warfare Requirements and Programs directorate.

c. Chief of Naval Operations (DNS) will:

(1) Revise reference (c).

(2) Submit TFMMS changes to Director, Field Support Activity to reflect alignment of resources to ACNO (IT), as negotiated between ACNO (IT) and DCNO (Warfare Requirements and Programs).

(3) Coordinate with Assistant for Civilian Personnel and SES Policy, CNO (N1M) to realign civilian billets from DCNO (Warfare Requirements and Programs) to ACNO (IT).

(4) Coordinate required IT support to include transfer of NMCI seats.

d. Chief of Naval Operations (N00F) will reflect the following additional duty assignments in the Flag Roster:

(1) ACNO (IT) (CNO (N098)) as Commander, Naval Network Warfare Command.

(2) Deputy Director for C^4 Integration and Policy (currently N6F in N6/N7) as ACNO (IT) liaison to DCNO (Warfare Requirements and Programs).

e. Director, Field Support Activity will set up a new OPTAR for N098.

8. Cancellation Contingency. When contents are incorporated into the next edition of reference (c).

A. T. CHURCH III
Vice Admiral, U.S. Navy
Director, Navy Staff

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http://neds.daps.dla.mil

E2. ENCLOSURE 2

DEFINITIONS

E2.1 .1. Information. Any communication or representation of knowledge such as facts, data, or opinion in any medium or form, including textual, numerical, graphic, cartographic, narrative, or audiovisual forms.

E2. 1.2. Information Assurance. Information operations that protect and defend information and information systems by ensuring their availability, integrity, authentication, confidentiality, and non-repudiation. This includes providing for restoration of information systems by incorporating protection, detection, and reaction capabilities.

E2. 1.3. Information Life Cycle. The stages through which information passes, typically characterized as creation or collection, processing, dissemination, use, storage, and disposition.

E2. 1.4. Information Management (IM). The planning, budgeting, manipulating, and controlling of information throughout its life cycle.

E2. 1.5. Information Resources. Information and related resources, such as personnel, equipment, funds, and information technology.

E2.1.6. Information Resources Management (IRIM). The process of managing information resources to accomplish Agency missions and to improve Agency performance, including through the reduction of information collection burdens on the public.

E2. 1.7. Information System. Adiscrete set of information resources organized for the collection, processing, maintenance, use, sharing, dissemination, or disposition of information.

E2. 1.8. Information Technology (IT). Any equipment or interconnected system or subsystem of equipment tat is used in the automatic acquisition, storage, manipulation, management, movement, control, display, switching, interchange, transmission or reception of data or information by the DoD Component. For purposes of the preceding sentence, equipment is used by a DoD Component if the equipment is used by the DoD Component directly or is used by a contractor under a contract with the DoD Component that:

E2. 1.8.1. Requires the use of such equipment; or

P2.1.8.2. Requires the use, to a significant extent, of such equipment in the performance of a service or the furnishing of a product. The term "information technology' includes computers, ancillary equipment, software, firmware and similar procedures, services (including support services), and related resources. Notwithstanding the above, the term "information technology" does not include any equipment that is acquired by a Federal contractor incidental to a Federal contract.

P2.1.9. National Security System (NSS). Any telecommunications or information system operated by the U.S. Government, the function, operation, or use of which:

E2. 1.9.1. Involves intelligence activities.

P2.1.9.2. Involves cryptologic activities related to national security.

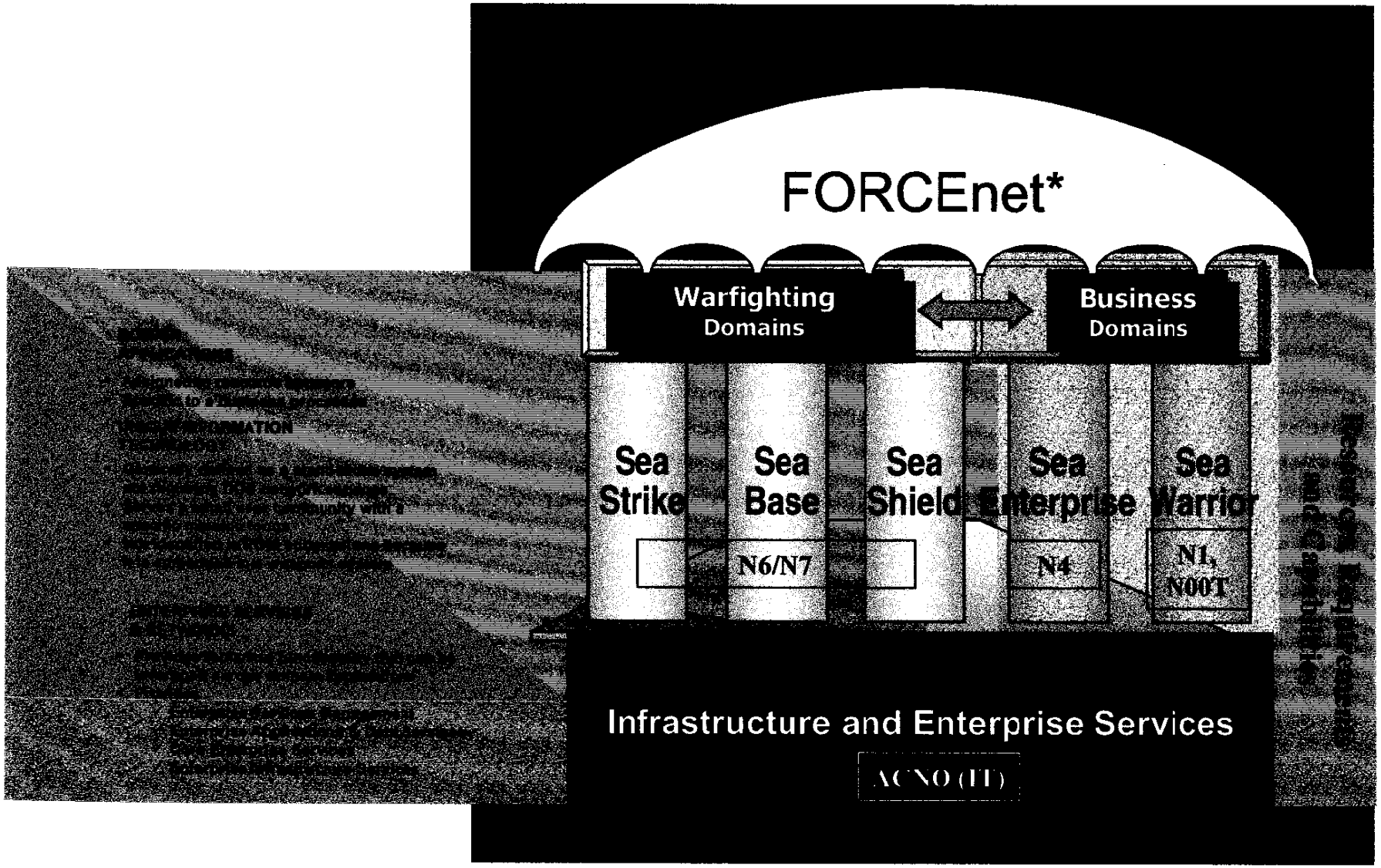
P2.1.9.3. Involves command and control of military forces.

P2.1.9.4. Involves equipment that is an integral part of a weapon or weapons system.

P2.1.9.5. Is critical to the direct fulfillment of military or intelligence missions.'

This does not include a system that is to be used for routine administrative and business applications (including payroll, finance, logistics, and personnel management applications).

Navy IM/IT Federated Governance



*As defined by Seapower 21

Assistant Chief of Naval Operations (Information Technology)
N098

Mission: To serve as the principal Navy advisor to the Chief of Naval Operations (CNO) for matters related to enterprise-wide information management/information technology (IM/IT). In general, infrastructure and enterprise services are those shared enterprise-wide IM/IT resources that support multiple warfighting and business IM/IT domains and underpin the functions and capabilities provided through those domains.

Functions:

1. Governance, Leadership and Management of IM/IT within the Navy chain of command.

a. ACNO (IT) leads a federated IM/IT governance model within Navy for the purpose of assuring commonality, integration and interoperability of enterprise-wide capabilities. In this capacity, ACNO (IT) aligns IM/IT infrastructure and enterprise services to meet warfighting and business domain requirements and capabilities efficiently and effectively. Under the IT Federated Governance model, domain leads include N6/N7 (Sea Strike, Sea Shield, Sea Basing and associated warfighting NSS), N1 (Sea Warrior/Human Capital Strategy), and N4 (Sea Enterprise).

b. Advises Domain owners who plan, resource, and manage domain and unique IM/IT systems, applications and data as designated in the PPBES.

c. Leads a council and process to ensure that domain requirements are fully accounted for in enterprise decisions and outcomes.

d. Serves as the resource sponsor and sub-claimant for Navy IM/IT infrastructure and enterprise IM/IT services, as designated in the PPBES.

e. Develops, as required, and assures implementation of Navy IM/IT policy and standards.

f. Acts as the Navy lead responsible to CNO for assuring enterprise-wide IM/IT execution across the Navy chain of command.

g. Advises CNO on all matters involving Navy enterprise-wide IM/IT execution, capabilities and investment strategies based on cost-effectiveness, efficiencies, and sound business cases.

h. Develops enterprise-wide IM/IT processes across Navy chain of command.

i. Enforces CNO direction to include the delineation of organization roles and responsibilities.

j. Acts as lead for the development and maintenance of Navy IM/IT enterprise planning documents.

k. Assesses and reports the current performance of Navy enterprise IM/IT to the CNO.

l. Leads Navy Functional Area Managers (FAMs).

m. Directs Echelon 2 command Information Officers in the implementation of Navy IM/IT across the Navy chain of command.

n. Assures maintenance of a current and accurate inventory of Navy IT/NSS assets, including computer equipment, software licenses, and excess or surplus computer equipment.

2. Navy IM/IT Enterprise Requirements and Assessment

a. Requirements

(1) Develops processes for collecting, evaluating, prioritizing, consolidating and validating Navy enterprise IM/IT requirements.

(2) Executes a Navy IM/IT enterprise requirements process, including assessment.

(3) Monitors and evaluates the performance and overall health of Navy enterprise IM/IT.

(4) Resolves differences across the Navy chain of command pertaining to IM/IT requirements affecting performance and cost of enterprise networks, applications and data.

b. Assessment

(1) Provides a metrics-based, analytical defense of IM/IT enterprise requirements and assesses of how well enterprise capabilities align with/support domain requirements and overall Navy policy.

(2) Provides an integrated, overall view of the total FYDP investment in Navy IM/IT resources to the CNO during the POM.

3. Navy IM/IT Enterprise Capital Planning Process

a. Resource Sponsorship

(1) Develops and submits a Sponsor Program Proposal (SPP) for IM/IT infrastructure and enterprise services and consolidates designated enterprise IM/IT services programming/reprogramming proposals.

(2) Establishes objectives, sets priorities, determines tradeoffs and directs overall planning and programming for designated Navy IM/IT infrastructure and enterprise services.

(3) Coordinates programmatic information with other OPNAV Resource Sponsors and N8.

(4) Sponsors studies and analyses related to the ACNO (IT) mission. Assesses results for highlighting of issues and corrective action, as they pertain to performance and programmatic action.

b. Sub-claimancy

(1) Supports all phases of the Planning, Programming, Budgeting and Execution (PPBE) process. During budget formulation, develops budget estimates for Navy IT infrastructure and enterprise IM/IT services as desired. During budget execution, performs financial management functions as outlined in the DoD Financial Management Regulations and Department of the Navy financial management policy. The sub-claimant's operating budget is available for issuance of

appropriate segments to expense limitation holders and for issuance of operating budgets to responsibility centers.

(2) Provides necessary data and justifications to the Budget Submitting Office (BSO) to enable preparation, compilation, and submission of requisite budget estimates and supporting material to the Office of the Assistant Secretary of the Navy (Financial Management & Comptroller) Office of Budget (FMB) as detailed in the Department of the Navy Budget Guidance Manual and related budget guidance memoranda required for the Department of Navy internal budget review, the Budget Estimates Submission and President's Budget estimates.

c. Portfolio Management

(1) Develops and monitors implementation of the Navy's IM/IT portfolio management process across the Navy chain of command in alignment with DoD and DON guidance.

(2) As directed by higher authority, ensures Navy IM/IT programs comply with certification requirements.

4. Information Assurance (IA)

a. In coordination with Navy domain leaders, develops Navy enterprise-wide IA policies and plans.

b. Ensures the availability, integrity, authentication, confidentiality, and non-repudiation of information and information systems supporting enterprise IM/IT networks, applications, and databases.

c. Ensures that information assurance is practiced throughout the life cycle of each Navy enterprise system, including system design, acquisition, installation, operation, upgrade, or replacement.

d. Validates Navy enterprise IA requirements and coordinates IA requirements.

e. Requires certification and accreditation (C&A) of systems in the DON IT Registry for which C&A is required, and

requires development of Plans of Action and Milestones for achieving full accreditation for systems not fully accredited.

f. Ensures the development of Navy IA education, training and awareness programs in accordance with DoD and DON policy, including annual IA, Internet security, privileged user, and DAA training.

g. Ensures Navy enterprise IM/IT systems have vulnerability mitigation and an incident response and reporting capability.

5. Enterprise IM/IT Architecture

a. Ensures through Navy policy and its implementation that Navy IM/IT architecture efforts contribute to a single integrated Naval component of the GIG Architecture, comply with DoD and DON policies, and are aligned with Federal, DoD and DON reference models.

b. Provides and/or coordinates CNO representation at Federal, DoD and DON level architecture forums as required.

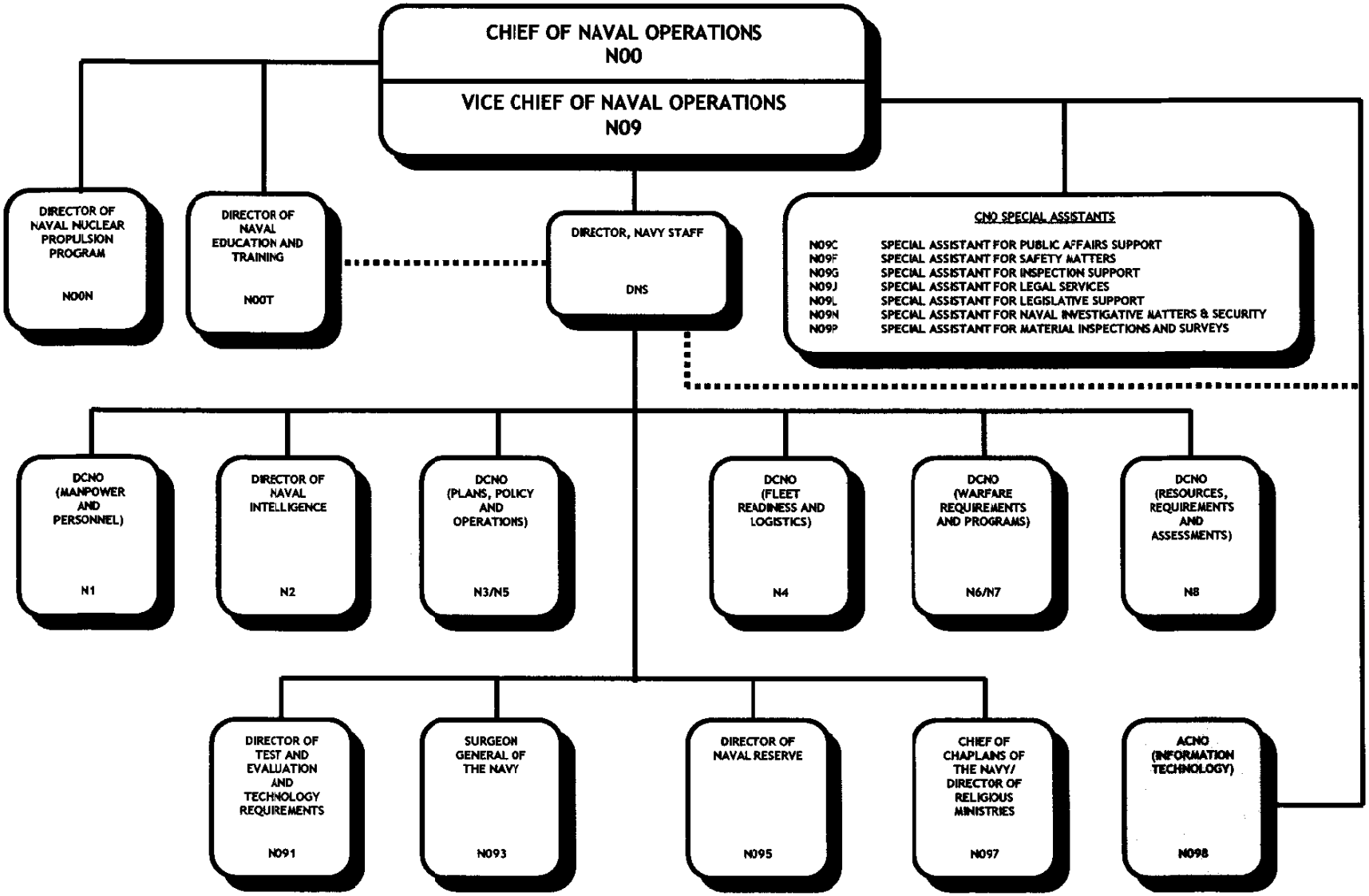
c. As Resource Sponsor and Sub Claimant, programs and budgets, respectively, for the development and maintenance of Navy-wide enterprise architectures.

6. Human Capital Management

a. Advises CNO/VCNO on matters pertaining to planning, execution, and support of Navy IM/IT workforce initiatives.

b. Reports the status, effectiveness and capabilities of Navy IM/IT workforce to include civilian, military and contractor personnel to the CNO.

(1) Assesses requirements for military IM/IT force structure, billets, qualifications, and training.

(2) Advocates for IM/IT workforce considerations in Navy PPBES in coordination with community sponsors.

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