



APPLICATION OVERVIEW

How to Apply

Navy Medicine is establishing a Digital Vanguard team of 75-100 junior enlisted and officer staff who will participate in various events to increase their situational awareness of emerging technology and how other industries are leveraging it. The expectation is that the Digital Vanguard team member will serve as a distributed network of forward thinkers advising Navy Medicine leadership on how to capitalize on opportunities that new technologies can bring to improve health and readiness. The Digital Health Office will identify candidates by working along with the Corps Chiefs to help recommend thought leaders from across the various Corps.

To apply to the Digital Vanguard, please complete the following steps:

1

[Review Digital Vanguard Overview](#). This document will provide information on the Culture of Innovation, the concept of Digital Health, and the intent, expectations, and application process for the Vanguard.

2

[Review the Digital Vanguard Member PD](#). This document will go into greater detail describing the qualifications of an ideal candidate, who can apply, and other requirements and expectations of membership.

3

[Complete the Digital Vanguard Member Application](#). All sections of this application should be completed which includes a *500 words or less essay*.

4

[Update your Resume](#). As mentioned in the application, you will also need to provide an updated resume within the application package. This resume should be no longer than two pages.

5

[Gain Endorsement from Leadership](#). You will need to document your intention to participate as well as your leadership's endorsement within the Letter of Intent. You will need to electronically sign this document as well as receive relevant signatures from the following:

- Your immediate Supervisor
- Specialty Leader or CMC
- Commanding Officer

6

[Submit Application Package](#). Once steps 1-5 are complete, you will need to submit your application package. Email this package to usn.ncr.bumedfchva.mvx.digital-health@mail.mil. This package will include:

- Completed Digital Vanguard Application
- Resume (no longer than two pages)
- Letter of Intent (signed by applicant and leaders mentioned above)

For more information on the Digital Vanguard or the application process, please email usn.ncr.bumedfchva.mvx.digital-health@mail.mil



PROGRAM OVERVIEW

Culture of Innovation

The technology landscape is rapidly advancing and fundamentally changing how consumers in all industries behave. As the military population rapidly adopts new innovations into their lives, there will be an expectation that their healthcare providers leverage these technologies in the delivery of care and as a means to improve health. Navy Medicine must look to enhance digital innovation and accelerate our velocity of learning if we are going to maximize health and readiness of a young and tech savvy population.

We need a sustained infusion of new ideas, experiences, and approaches from outside of the Military Health System and healthcare to meet our mission and build tomorrow's leaders. To close the gap, Navy Medicine is establishing a Digital Vanguard team of 75-100 junior enlisted and officer staff who will participate in various events to increase their situational awareness of emerging technology and how other industries are leveraging it. The expectation is that the Digital Vanguard member will serve as a distributed network of forward thinkers advising Navy Medicine leadership on how to capitalize on opportunities that new technologies can bring to improve health and readiness.

Digital Vanguard

With the support of the Surgeon General, Navy Medicine will identify, organize, and develop the Digital Vanguard program to advise the Surgeon General and help shepherd Navy Medicine into the future.

The *mission* of the Digital Vanguard program is to:

- Accelerate our organizational learning and improve the quality and quantity of new ideas
- Learn how other industries are leveraging new technology/new business models/new customer engagement techniques, etc.
- Identify ways Navy Medicine could leverage it in how we do business

The *goal* of the Digital Vanguard is to increase Navy Medicine's exposure and situational awareness of the rapidly evolving world around us so that we can capitalize on opportunities and manage threats we can't see today. For more information on the background and qualifications of an ideal Digital Vanguard Thought Leader, please see the Position Description included in the Digital Vanguard Application Package.

Digital Health

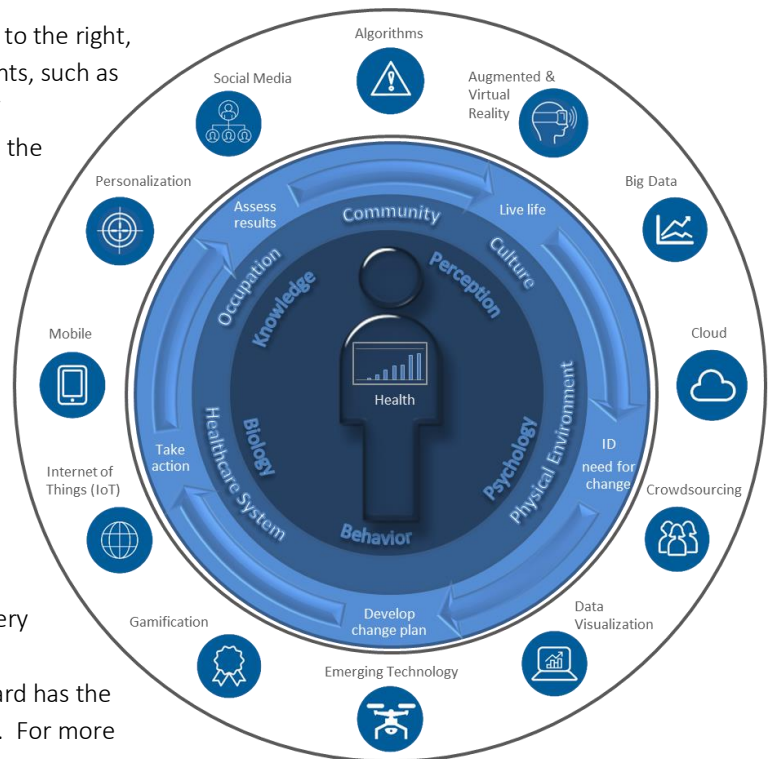
A key framework that will drive the Digital Vanguard is the emerging concept of *Digital Health*. Digital Health is a transformation in the approach to improving health and healthcare. Overall, this transformation resides in three core areas: the model, the approach, and the team.

- *The Model*: Digital Health shifts the healthcare model from a healthcare system focus to a model where the patient is now at the center.

- **The Approach:** Digital Health structures its approach around illnesses or injuries. This is a departure from more traditional frameworks that organize around a practice or medical specialty (i.e., urology, etc.).
- **The Team:** Digital Health recognizes the changing dynamics in access to medical knowledge and appropriately expands the scope of the healthcare team. From a digital health perspective, the influence and creation of the health plan to address an illness or injury includes the patient, the patient’s community, and the healthcare system.

The **Digital Health Improvement Model**, visually depicted to the right, examines how combinations of digital ecosystem elements, such as mobile and personal monitoring devices (aka Internet of Things) can be leveraged to control, influence, or inform the collective drivers that determines the “patient’s” health. This Model starts with the patient at the center- recognizing that the patient is the most critical aspect to improving health. The model examines the individual internal health drivers as well as internal drivers influence the patient’s health.

In response to the rise of Digital Health, on January 1, 2016, Navy Medicine established the Digital Health Office (DHO) and the role of Navy Medicine Chief Digital Officer (CDO). The newly established DHO is responsible for driving change during a digital transition through fostering a culture of innovation throughout every level of Navy Medicine. Final acceptance to the Digital Vanguard will be made by the CDO to assure the Vanguard has the desired mix of experience, perspective, and background. For more information on Digital Health and the DHO, please see the [Digital Health milWiki site](#).



Digital Vanguard Expectations

Strong Digital Vanguard candidates include thought leaders from within the various Corps who are willing and able to travel, speak publicly, read literature, write papers, engage in social media discussions, and invest their time and energy into advancing Navy Medicine. Candidates should be enthusiastic as well as open to respectfully engage in discussions where opposing perspectives are represented. They must also be willing to accept that every truth they believe as fact may be incomplete, inaccurate, or entirely false.

Key activities that are expected of every Digital Vanguard member include:

Educational Engagements	Vanguard members will be responsible for attending remote webinars, reading recommended books and articles, and attending innovation conferences. They will then be responsible for bringing what they learned back to the cohort- enhancing the knowledge of the distributed network and other Navy Medicine stakeholders through the increased accessibility of this new information.
Distributed Innovation Network	Members will be responsible to maintain connections through a network of distributed innovation. This network will include Navy innovation groups as well as other federal and commercial innovation centers. The Vanguard will need to glean best practices from these relationships applying relevant innovation initiatives to Navy Medicine.

<i>External Engagement</i>	Navy Medicine will send members of the Digital Vanguard in groups to meet with industry leaders in innovation. Members will be responsible for learning how industry is innovating and bring what they learned back to the cohort to add to the knowledge of the distributed network which will then be accessible to other Navy Medicine stakeholders.
<i>Digital Vanguard Collaboration</i>	The Digital Vanguard will leverage a transparent social media platform and other “digital” tools to collaborate and engage in various discussions to share what they are learning with members of the cohort and other interested parties within Navy Medicine.

The expected time requirement for each member will vary based on individual circumstances and requirements of the Digital Vanguard. It is estimated, however, that a typical Digital Vanguard member will devote roughly 400 hours to this effort over the course of a year which will be approximately 30% time on duty and 70% time off duty. The graphic below depicts the activities and expected time commitments on a daily, quarterly and annual basis.



The responsibilities of being a member of the Digital Vanguard program are collateral to a member's primary duty assignment with this thought leadership role carried over between duty station moves. Members of the Vanguard are committing to a position that will go beyond their current role- meaning that they will need to work to ensure that their duties associated with their role within Navy Medicine are not compromised. It is the expectation of all members that if for any reason, they are unable to fully commit to the Digital Vanguard, either for a period of time or indefinitely moving forward, that they will inform the Vanguard of their change in availability and commitment.



MEMBER POSITION DESCRIPTION

Background

Navy Medicine must enhance digital innovation and accelerate our velocity of learning if we are going to maximize health and readiness of a young and tech savvy population in a rapidly changing world. We need a sustained infusion of new digital ideas, experiences, and approaches from outside of the Military Health System, and outside healthcare entirely, to meet our mission and build tomorrow's leaders. To close the gap, Navy Medicine is establishing a Digital Vanguard (DV) of 75-100 junior enlisted and officer staff who will serve as scouts to go out into the digital world of today and tomorrow and bring back the innovations that they discover. The expectation is that members of the Digital Vanguard will serve as a distributed network of subject matter experts to advise Navy Medicine leadership on how to capitalize on these opportunities in support of Navy Medicine's mission.

Qualifications of an Ideal Candidate

- Engaged, inquisitive, and optimistic about innovation and technology
- Willing and able to travel, speak publicly, read literature, write papers and invest their time and energy into advancing Navy Medicine
- Excited about new challenges and the unfamiliar and able to versatility learn through both success and failure
- Trusted and valuable member of the Navy Medicine organization who is comfortable communicating with stakeholders of every level
- Able to engage in collaboration platforms and knowledge management activities for the DV through contribution to meaningful documents and active participation in discussions
- Able to professionally liaise and interact with external partners through vendor visits and conferences
- Able to think broadly about technology across all industries and understand how best practices can be applied within Navy Medicine
- Able to look past their current boundaries and actively seek information that could change the way Navy Medicine does business
- Able to think outside the box and apply creative thinking to innovation within Navy Medicine
- Able to balance the load of primary duty assignments with additional responsibilities of participation on the DV team
- Provides a unique experience and background to the DV and shares opinion and perspective
- Enthusiastic as well as open to respectfully engage in discussions where opposing perspectives are represented
- Willing to accept that every truth believed as fact may be incomplete, inaccurate, or entirely false

Who May Apply

Strong junior enlisted (E1- E5) and junior officers (O1-O4) who have command approval to take on this exciting, but significant collateral duty.

Travel & Reimbursement

This tasking may require short periods of funded travel and will often involve non-standard work-hour participation. This is to be considered a collateral military duty.

Pre-Requisites

There are no fixed education or experience pre-requisites. Instead, the DV will be evaluating candidate members on their individual motivation, merits, and aptitude for membership.

Confidentiality & Conflicts of Interest

Secret clearance is necessary for the DV. It may be necessary for the participant to agree to non-disclosure agreements in certain circumstances and/or to be excluded from certain discussions based on potential or perceived conflicts of interest.

Duration & Expected Time Requirement

This position is intended to be location and assignment agnostic. Members will be selected with the goal of extended membership in the DV lasting 5 years. Membership will transfer with the member if s/he is transferred to another assignment pending the new command's approval of the membership. The expected time requirement for each member will vary based on individual circumstances and requirements of the DV. The individual member workload expectations are as follows:

- 30 – 60 minutes daily spent reading books, periodicals, digital materials, engaging in digital vanguard discussions, and collaborating with team members
- 10 hours quarterly spent participating in webinars, developing white papers, briefing leadership, and participating in speaking engagements
- 4-6 days annually spent visiting government and civilian organizations and attending conferences



APPLICATION FOR MEMBERSHIP

AUTHORITY: 10 U.S.C. 5013, Secretary of the Navy; 10 U.S.C. 5041, Headquarters, Marine Corps; and E.O. 9397 (SSN) and System of Record Notice NM05000-2.

PRINCIPAL PURPOSE(s): To manage, supervise, and administer programs for Department of the Navy civilian, military, and contractor personnel. Information is used to prepare organizational locator, recall rosters, and social rosters; notify personnel of arrival of visitors; locate individuals on routine and/or emergency matters; locate individuals during medical emergencies, facility evacuations and similar threat situations; provide mail distribution and forwarding addresses; compile a social roster for official and non-official functions; send personal greetings and invitations; track attendance at training; identify routine and special work assignments; determine clearance for access control; identify record handlers of hazardous materials; record rental of welfare and recreational equipment; track beneficial suggestions and awards; control the budget; travel claims; track manpower, grades, and personnel actions; maintain statistics for minorities; track employment; track labor costing; prepare watch bills; project retirement losses; verify employment to requesting banking activities; rental and credit organizations; name change location; checklist prior to leaving activity; safety reporting/monitoring; and, similar administrative uses requiring personnel data.

ROUTINE USE(S): In addition to those disclosures generally permitted under 5 U.S.C. 552a(b) of the Privacy Act of 1974, these records contained therein may specifically be disclosed outside the DoD as a routine use pursuant to 5 U.S.C. 552a(b)(3). The DoD 'Blanket Routine Uses' that appear at the beginning of the Navy's compilation of systems of records notices apply to this system.

DISCLOSURE: Voluntary. However, failure to provide all the requested information may result in failure to receive necessary consideration/selection.

SECTION 1: APPLICANT INFORMATION					
NAME			RANK		
PHONE NUMBER		EMAIL			
YEARS OF SERVICE IN NAVY MEDICINE	TIME IN GRADE	AGE	GENDER <input type="checkbox"/> Male <input type="checkbox"/> Female <input type="checkbox"/> Other		
RACE <i>Check as many boxes as applies</i> <input type="checkbox"/> Hispanic or Latino <input type="checkbox"/> White <input type="checkbox"/> Black or African American <input type="checkbox"/> Asian <input type="checkbox"/> Native Hawaiian or Other Pacific Islander <input type="checkbox"/> American Indian or Alaska Native					
SECTION 2: CURRENT COMMAND					
CURRENT DUTY LOCATION				PROJECTED ROTATION DATE	
COMMANDING OFFICER NAME				PHONE NUMBER	
EMAIL					
SPECIALTY LEADER OR ENLISTED TECHNICAL LEADER NAME				PHONE NUMBER	
EMAIL					
MOST RECENT FIT REP/EVAL RATING <input type="checkbox"/> Officer <input type="checkbox"/> Enlisted Significant Problems (SP) Progressing (P) Promotable Must Promote (MP) Early Promote (EP)					
PERSONAL FITNESS ASSESSMENT <i>Check box next to results of most recent PFA:</i> PASS FAIL					

SECTION 3: EXPERIENCE, TRAINING, EDUCATION

SPECIALTY DESIGNATION *Officers: list Designator Code/Sub Code; Enlisted: list Navy Enlisted Classification (NEC)*

RELEVANT TRAINING AND CERTIFICATIONS

EDUCATION

LANGUAGES *Please indicate degree of fluency*

SECTION 4: OTHER

Please list any known obligations that would impact your ability to commit to this program (i.e. DUINS)

Are you currently participating in other Surgeon General initiatives that would take you out of the work place (i.e. SGAC)? YES NO
(If yes, list initiatives in space below)

SECTION 5: ADDITIONAL INFORMATION

In 500 words or less, please answer the following question:

What do you think would be the most impactful digital innovation for Navy Medicine?



LETTER OF INTENT

FOR: Digital Vanguard Selection Committee

FROM: *(Candidate's Name)*

(Candidate's Rank)

SUBJECT: Navy Medicine Digital Vanguard Letter of Intent

If selected as a member of the Digital Vanguard, I, _____, agree to the responsibilities and commitment that accompany this position. I understand that my role within the Digital Vanguard will be to serve within a distributed network of forward thinkers to advise Navy Medicine leadership on how to capitalize on opportunities that new technologies can bring to improve health and readiness. I am willing and capable to devote roughly 400 hours to this effort over the course of a year and understand that this should be 30% time on duty, 70% time off duty. I understand that my commitment to the Digital Vanguard is for a period of five years and that this position will move with me as I rotate within Navy Medicine.

I am willing and able to travel, speak publicly, read literature, write papers, and invest my time and energy into advancing Navy Medicine. As a thought leader to this group, I will enthusiastically and respectfully engage in discussions where opposing perspectives are represented. I will be willing to accept that every truth I believe as fact may be incomplete, inaccurate, or entirely false.

I understand by committing to this position that I will be working beyond my current role. Given this, I may need to arrange with my superior alternative means of support while I'm away supporting the Digital Vanguard- ensuring that that my duties associated with my role within Navy Medicine are not compromised. If for any reason I am unable to fully commit to the Digital Vanguard, either for a period of time or indefinitely moving forward, I will inform the Vanguard of my change in availability and commitment.

Digital Vanguard Candidate- Electronic Signature

****Electronically sign and send to Supervisor for signature followed by your Specialty Leader or CMC, and then your Commanding Officer for signature. Attach signed Letter to Digital Vanguard Application package****

I agree to and support the commitment of this Digital Vanguard Candidate and will encourage his/her involvement with this group.

Candidate's Supervisor- Electronic Signature

Specialty Leader or CMC- Electronic Signature

Commanding Officer- Electronic Signature