



**PRIVACY IMPACT ASSESSMENT (PIA)**

**Navy Readiness Reporting Enterprise (NRRE)  
Department of the Navy**



**Reviewing Official  
Department of the Navy Chief Information Officer (DON CIO)**

**SECTION 1: IS A PIA REQUIRED?**

a. Will this Department of Defense (DoD) information system or electronic collection of information (referred to as "electronic collection" for the purpose of this form) collect, maintain, use, and/or disseminate personally identifiable information (PII) about members of the public, Federal personnel, contractors or foreign nationals employed at U.S. military facilities internationally? Choose one option from the choices below. (Choose (3) for foreign nationals).

Yes, from Federal personnel \* and/or Federal contractors.

\* "Federal personnel" are referred to in the DoD IT Portfolio Repository (DITPR) as "Federal employees."

b. If "No," ensure that DITPR or the authoritative database that updates DITPR is annotated for the reason(s) a PIA is not required. If the DoD information system or electronic collection is not in DITPR, ensure that the reason(s) are recorded in appropriate documentation.

c. If "Yes," then a PIA is required. Proceed to Section 2.

**SECTION 2: PIA SUMMARY INFORMATION**

The NRRE consists of the following systems: DRRS-N; GFM NOS; GFM ETS; NTIMS and NRRM. The only systems collecting PII are: GFM ETS and NRRM.

a. Why is this PIA being created or updated?

Significantly Modified DoD Information System

1. Is this DoD information system registered in the DITPR or the DoD Secret Internet Protocol Router Network (SIPRNET) IT Registry?

**Navy Readiness Reporting Enterprise (NRRE)**

Yes, DITPR Enter DITPR System Identification Number

DITPR: 14098  
DITPRDON: 22101

**Global Force Management Enterprise Translation Service (GFM ETS)**

No

DADMS ID Number Enter DADMS Identification Number

84705

**Note:** GFM ETS is reflected as a component of NRRE to include DADMS, DITPR and DIPTR-DON identification numbers.

**Navy Reserve Readiness Module (NRRM)**

Yes, DITPR Enter DITPR System Identification Number

DITPR: 4982  
DITPRDON: 20933

**Comment [TG1]:** Response from Mr. Turek related to NOLA C&A:  
"Since the C&A folks in NOLA are creating a stand-alone package for GFM-ETS, it will require its own DADMS and DITPR-DoN numbers as well as its own C&A Package."  
  
Currently GFM ETS was listed as if it was a component of NRRE. Based on the statement above this may need to change. Additionally based on timing we may need to create a separate PIA for ETS if the timing is an issue.  
  
10/5 OPNAV N43 is interested in understanding the LOE related to a separate ETS package (current COA) versus seeing if we can update the NRRE NIPR package with ETS as a component of DRRS-N approach; like GFM NOS. Separate package would require separate DADMS id and more. Per Bill we would need to add 3-4 days to the timeline to register ETS separately.  
  
**Comment [TG2]:** Based on the decision above this statement would need to be updated.

c. Does this DoD information system have an IT investment Unique Project Identifier (UPI), required by section 53 of Office of Management and Budget (OMB) Circular A-11?

**Navy Readiness Reporting Enterprise (NRRE)**

Yes Enter UPI

UII: 007-000001416

**Global Force Management Enterprise Translation Service (GFM ETS)**

Yes Enter UPI

NRRE UII : 007-000001416

Note: GFM ETS is reflected as a component of DRRS-N.

**Navy Reserve Readiness Module (NRRM)**

Yes Enter UPI

UII: 007-000001335

Comment [TG3]: Confirmed with LTCDR Moreno.

d. Does the DoD information system or electronic collection have a Privacy Act System of Records Notice (SORN)?

A Privacy Act SORN is required if the information system or electronic collection contains information about U.S. citizens or lawful permanent U.S. residents that is retrieved by name or other unique identifier. PIA and Privacy Act SORN information should be consistent.

Yes Enter Privacy Act SORN Identifier

DPR-30; N01080-3

e. Does this DoD information system or electronic collection have an OMB Control Number? Contact the Component Information Management Control Officer or DoD Clearance Officer for this information. This number indicates OMB approval to collect data from 10 or more members of the public in a 12-month period regardless of form or format.

No

f. Authority to collect information. A Federal law, Executive Order of the President (EO), or DoD requirement must authorize the collection and maintenance of a system of records.

(1) If this system has a Privacy Act SORN, the authorities in this PIA and the existing Privacy Act SORN should be the same.

(2) Cite the authority for this DoD information system or electronic collection to collect, use, maintain and/or disseminate PII. (If multiple authorities are cited, provide all that apply.)

(a) Whenever possible, cite the specific provision of the statute and/or EO that authorizes the operation of the system and the collection of PII.

(b) If a specific statute and/or EO does not exist, determine if an indirect statutory authority can be cited. An indirect authority may be cited if the authority requires the operation or administration of a program, the execution of which will require the collection and maintenance of a system of records.

(c) DoD Components can use their general statutory grants of authority ("internal housekeeping") as the primary authority. The requirement, directive or instruction implementing the statute within the DoD Component should be identified.

**SORN Authorities: DPR - 30**

10 U.S.C. 117, Readiness Reporting System: establishment; Reporting to Congressional Committees  
10 U.S.C. 113, Secretary of Defense  
DoD Directive 5149.2, Senior Readiness Oversight Council  
DoD Directive 7730.65, Department of Defense Readiness Reporting System  
E.O. 9397 (SSN), as amended.

Other authorities:

10 U.S.C. 482, Quarterly Readiness Report to Congress (QRRR)  
DoD Instruction 7730.66, Department of Defense Guidance for the Defense Readiness Reporting System (DRRS)  
DoD Instruction 8260.03, Organizational and Force Structure Construct (OFSC) for Global Force Management (GFM)  
Executive Order. 9397 (SSN), as amended.

**SORN Authorities: N01080 – 3**

5 U.S.C. 301, Department Regulations  
E.O. 9397 (SSN), as amended.

Other authorities:

OPNAV Instruction 3501.360, Defense Readiness Reporting System - Navy (DRRS-N), dated 28 Jan 08  
BUPERS Instruction 1001.39F, Administrative Procedures for Navy Reservists  
OPNAV Instruction 1000.16K, Navy Total Force Manpower Policies and Procedures  
COMFLTFORCOM Instruction 3501.4, Defense Readiness Reporting System – Navy (DRRS-N) Reporting Manual, dated 08 Dec 08  
NTRP 1-03.5 DRRS-N Reporting Manual  
CJCSM 3150.02B Global Status of Resources and Training Systems (GSORTS)  
CJCSI 3401.02B Force Readiness Reporting  
DoD Manual 8260.03, Volume 1 Global Force Management Data Initiative (GFM DI) Implementation: Unique Identification (UID) for GFM  
DoD Manual 8260.03, Volume 2 Global Force Management Data Initiative (GFM DI) Implementation: The Organizational and Force Structure Construct (OFSC)

**g. Summary of DoD information system or electronic collection. Answers to these questions should be consistent with security guidelines for release of information to the public.**

(1) Describe the purpose of this DoD information system or electronic collection and briefly describe the types of personal information about individuals collected in the system.

**Navy Readiness Reporting Enterprise - (NRRE)**

The NRRE is a federation of Navy-owned information systems that is comprised of:

- Defense Readiness Reporting System – Navy (DRRS-N)
- Navy Global Force Management Organization Server (GFM NOS)
- Global Force Management Enterprise Translation Service (GFM ETS)
- Navy Training Information Management System (NTIMS)
- Navy Reserve Readiness Module (NRRM)

The Navy Readiness Reporting Enterprise (NRRE) systems collect data from authoritative data sources and produces information to support unit readiness reporting requirements for Congress, OSD, the Joint Staff, and Combatant Commanders and Navy leadership. This data includes human resource qualifications and skills; individual personnel readiness data, equipment status, training status, ordnance availability and information about supplies. Ultimately, the information collected is used in algorithms that produce scores that reflect the status of resources used by the unit to conduct operational missions.

Access to the Navy Readiness Reporting Enterprise (NRRE) systems is limited to authorized and appropriately cleared personnel as determined by the system manager. All Navy Readiness Reporting Enterprise (NRRE) information/records are maintained in controlled facilities. Physical entry is restricted by use of locks, guards, and is accessible only to authorized, cleared personnel. Access to information/records is limited to person(s) responsible for servicing/analyzing the record in the performance of official duties, who are properly screened and possess a "need to know." Access to computerized data is restricted by passwords, which are required to be changed in accordance with current directives. NRRE applications are stored on the Navy's NIPR and SIPR systems.

**Global Force Management Enterprise Translation Service (GFM ETS)**

GFM ETS supports the transformational efforts of the GFM Data Initiative (GFM DI) Next Steps for Manpower and Personnel. It provides the Navy's capability to publish face-to-space associations, using the GFM Navy Org Server (NOS) authorized force structure information, N1 personnel assignment and distribution information, DMDC personal identifiers and a translation algorithm converting legacy identifiers to the new enterprise DoD-wide identifiers. The GFM ETS application exists in both the NIPRNET and the SIPRNET (future capability) domains, and it publishes information using a net centric messaging service.

The GFM ETS protects personally identifiable information (PII) by complying with SECNAVINST 5211.5E and various other Department of the Navy (DON) policy messages and memorandum. Only individuals certified as having a "position of trust" are allowed access and handling of GFM ETS PII data. All transmission of PII information is protected by an encrypted transmission method. The two methods used are SSL and VPN. The storage of PII data is protected by 'salting' data values, and applying a cryptographic FIPS 140-2 compliant hash algorithm with FIPS 140-2 cell level encryption and full database encryption.

PII Includes: Name; SSN; Birth Date; DoD ID Number; Military Records (pay grade, rank code, occupation code, and the DoD ID number that is linked to a Billet Identification Number (BIN)).

**Navy Reserve Readiness Module (NRRM)**

The Navy Reserve Readiness Module (NRRM) is the Navy's authoritative data source for Navy Reserve readiness information. It is a web-based program that uses a two-tier architecture consisting of: a) a web application; and b) database servers that provide the user with a clear picture of current readiness.

This application is included in the NRRE PIA to accurately reflect its association in Navy Readiness Reporting.

PII includes: Name, full and truncated SSN, gender, race/ethnicity, birth date, home telephone number, mailing/home address, security clearance, marital status, child information, medical information, military records, rank/rate.

(2) Briefly describe the privacy risks associated with the PII collected and how these risks are addressed to safeguard privacy.

The perceived threats are primarily computer hackers, disgruntled employees, information warfare initiated by foreign activities, and acts of nature (e.g., fire, flood, etc.).

All systems are at risk because they may be vulnerable to unauthorized intrusion and hacking. These are risks, and the NRRE, with its collection of PII, could be comprised. Because of this possibility, appropriate security and access controls listed in this PIA are in place.

All systems are vulnerable to "insider threats." NRRE System Managers are aware of this threat, and the risk is mitigated by limiting system access to those individuals who have a defined need to access this information. There are procedures to properly screen who should have access to the NRRE. These individuals have gone through extensive background and employment checks.

**h. With whom will the PII be shared through data exchange, both within your DoD Component and outside your Component (e.g., other DoD Components, Federal Agencies)?** Indicate all that apply.

**Within the DoD Component.** Specify

OPNAV N1, OPNAV N43, USFFC N7

**Other DoD Components.** Specify

Office of the Secretary of Defense, the Joint Staff, Defense Manpower Data Center (DMDC).

**Other Federal Agencies.** Specify

Government Accountability Office (GAO)  
Various Congressional Offices and Departments

**Other** (e.g., commercial providers, colleges). Specify

Center for Naval Analysis

**i. Do individuals have the opportunity to object to the collection of their PII?**

- (1) If "Yes," describe the method by which individuals can object to the collection of PII.
- (2) If "No," state the reason why individuals cannot object.

**Navy Reserve Readiness Module (NRRM)**

**Yes**

User Accounts: Prospective users may elect to not provide PII when applying for access. Personnel requesting a user account are advised, via hyperlink titled "Privacy Advisory", that disclosure of this information is voluntary. However, failure to provide the requested information may impede, delay, or prevent further processing of a account request. Users have the ability to update and correct their own personal information (User Profile).

All other PII is collected from other DoD information systems.

**Global Force Management Enterprise Translation Service (GFM ETS)**

**No**

GFM ETS does not collect PII directly from the individual.

**j. Do individuals have the opportunity to consent to the specific uses of their PII?**

- (1) If "Yes," describe the method by which individuals can give or withhold their consent.
- (2) If "No," state the reason why individuals cannot give or withhold their consent.

**Navy Reserve Readiness Module (NRRM)**

**Yes**

User Accounts: Prospective users may elect to not provide PII when applying for access. Personnel requesting a user account are advised, via hyperlink titled "Privacy Advisory", that disclosure of this information is voluntary. However, failure to provide the requested information may impede, delay, or prevent further processing of a account request. Users have the ability to update and correct their own personal information (User Profile).

**Global Force Management Enterprise Translation Service (GFM ETS)**

**No**

GFM ETS does not collect PII directly from the individual.

k. What information is provided to an individual when asked to provide PII data? Indicate all that apply.

Privacy Act Statement

Privacy Advisory

Describe each applicable format.

**Enterprise Global Force Management Enterprise Translation Service (GFM ETS)**

GFM ETS does not collect PII directly from the individual.

**Navy Reserve Readiness Module (NRRM)**

“Privacy Act Notice” and “Privacy Advisory” pop-up screen

**NOTE:**

Sections 1 and 2 above are to be posted to the Component’s Web site. Posting of these Sections indicates that the PIA has been reviewed to ensure that appropriate safeguards are in place to protect privacy.

A Component can restrict the publication of Sections 1 and/or 2 if they contain information that would reveal sensitive information or raise security concerns.

**SECTION 3: PIA QUESTIONNAIRE and RISK REVIEW**

a. For the questions in subparagraphs 3.a. (1) through 3.a. (5), indicate what PII (a data element alone or in combination that can uniquely identify an individual) will be collected and describe the source, collection method, purpose, and intended use of the PII.

(1) What PII will be collected? Indicate all individual PII or PII groupings that apply in the table below.

**Enterprise Global Force Management Enterprise Translation Server (GFM ETS)**

<input checked="" type="checkbox"/> Name	<input type="checkbox"/> Other Names Used	<input checked="" type="checkbox"/> Social Security Number (SSN)
<input type="checkbox"/> Truncated SSN	<input type="checkbox"/> Driver’s License	<input checked="" type="checkbox"/> Other ID Number
<input type="checkbox"/> Citizenship	<input type="checkbox"/> Legal Status	<input type="checkbox"/> Gender
<input type="checkbox"/> Race/Ethnicity	<input checked="" type="checkbox"/> Birth Date	<input type="checkbox"/> Place of Birth
<input type="checkbox"/> Personal Cell Telephone Number	<input type="checkbox"/> Home Telephone Number	<input type="checkbox"/> Personal Email Address
<input type="checkbox"/> Mailing/Home Address	<input type="checkbox"/> Religious Preference	<input type="checkbox"/> Security Clearance
<input type="checkbox"/> Mother’s Maiden Name	<input type="checkbox"/> Mother’s Middle Name	<input type="checkbox"/> Spouse Information

**Comment [TG4]:** Pending changes of ETS updates.

**Comment [TG5]:** Check with DON CIO for definition. Example include DoD number or payroll number.



**Privacy Impact Assessment  
Navy Readiness Reporting Enterprise  
2 May 2014**

<input type="checkbox"/> Marital Status	<input type="checkbox"/> Biometrics	<input type="checkbox"/> Child Information
<input type="checkbox"/> Financial Information	<input type="checkbox"/> Medical Information	<input type="checkbox"/> Disability Information
<input type="checkbox"/> Law Enforcement Information	<input type="checkbox"/> Employment Information	<input checked="" type="checkbox"/> Military Records
<input type="checkbox"/> Emergency Contact	<input type="checkbox"/> Education Information	<input type="checkbox"/> Other

**Comment [TG6]:** Check with DON CIO for definition.

GFM ETS military information includes: pay grade, rank code, occupation code, and the DoD ID number that is linked to a Billet Identification Number (BIN).

**Navy Reserve Readiness Module (NRRM)**

<input checked="" type="checkbox"/> Name	<input type="checkbox"/> Other Names Used	<input checked="" type="checkbox"/> Social Security Number (SSN)
<input checked="" type="checkbox"/> Truncated SSN	<input type="checkbox"/> Driver's License	<input type="checkbox"/> Other ID Number
<input type="checkbox"/> Citizenship	<input type="checkbox"/> Legal Status	<input checked="" type="checkbox"/> Gender
<input checked="" type="checkbox"/> Race/Ethnicity	<input checked="" type="checkbox"/> Birth Date	<input type="checkbox"/> Place of Birth
<input type="checkbox"/> Personal Cell Telephone Number	<input checked="" type="checkbox"/> Home Telephone Number	<input type="checkbox"/> Personal Email Address
<input checked="" type="checkbox"/> Mailing/Home Address	<input type="checkbox"/> Religious Preference	<input checked="" type="checkbox"/> Security Clearance
<input type="checkbox"/> Mother's Maiden Name	<input type="checkbox"/> Mother's Middle Name	<input type="checkbox"/> Spouse Information
<input checked="" type="checkbox"/> Marital Status	<input type="checkbox"/> Biometrics	<input checked="" type="checkbox"/> Child Information
<input type="checkbox"/> Financial Information	<input checked="" type="checkbox"/> Medical Information	<input type="checkbox"/> Disability Information
<input type="checkbox"/> Law Enforcement Information	<input type="checkbox"/> Employment Information	<input checked="" type="checkbox"/> Military Records
<input type="checkbox"/> Emergency Contact	<input checked="" type="checkbox"/> Education Information	<input checked="" type="checkbox"/> Other

**Comment [TG7]:** Check with NRRM. The table has been updated based on NRRM provided screenshots of user account data sent on 9/25.

**Comment [TG8]:** Per LTCDRt Moreno this was added. This overall table should be chopped by NRRM.

If "Other," specify or explain any PII grouping selected.  
 Child Information: Exceptional family member.  
 Medical Information: Individual medical readiness status.  
 Military Records: Rank/Rate, Individual Mobilization Readiness  
 Education Information: Training Courses

**(2) What is the source for the PII collected (e.g., individual, existing DoD information systems, other Federal information systems or databases, commercial systems)?**

**Global Force Management Enterprise Translation Service (GFM ETS)**

DCPDS; TFMMS; OPINS; ADE

**Navy Reserve Readiness Module (NRRM)**

Individual; MRRS; NMCMPs; NROWS; RHS; PRIMs and NTMPS

**How will the information be collected?** Indicate all that apply.