

**DOD Privacy Impact Assessment (PIA)  
For  
AMC Global Decision Support System (GDSS)**

(USE N/A WHERE APPROPRIATE)

1. Department of Defense (DOD) Component  
US TRANSPORTATION COMMAND
2. Name of Information Technology (IT) System  
Global Decision Support System
3. Budget System Identification Number (SNAP-IT Initiative Number)  
0884
4. System Identification Number (Defense IT Portfolio Repository (DITPR)  
DITPR ID: 370
5. IT Investment (OMB Circular A-11) Unique Identifier (if applicable)  
007-97-05-12-01-0884-00-103-210
6. Privacy Act system of Records Notice Identifier (if applicable)  
N/A
7. OMB Information Collection Requirement Number (if applicable) and Expiration Date  
N/A
8. Type of Authority to collect information (statutory or otherwise)  
STATUTORY
9. Provide a brief summary or overview of the IT system (activity/purpose, present life-cycle phase, system owner, system boundaries and interconnections, location of system and components, and system backup)

The Global Decision Support System (GDSS) is a single service system with joint interest that provides the Mobility Air Forces (MAF) Command and Control capability to the combatant commanders throughout the full spectrum of military operations. It is the MAF's principal C2 system. The operational imperative is to deliver robust capabilities to command and control MAF forces using a net-centric environment, allowing access and information sharing across classified and unclassified domains. Direction given by the SECDEF assigning USTRANSCOM responsibility for Distribution Process Ownership increases the need for greater theater and strategic mobility operations and control. GDSS will interoperate with Air Force/Army/Joint C2 systems, and is an integral part of USTRANSCOM's Defense Transportation System (DTS). As the

USTRANSCOM, Joint, and Air Force C2 architectures mature, GDSS will be consistent with the USTRANSCOM, Joint, and USAF C2 Family of Systems (FoS).

10. Describe what information in identifiable form will be collected and the nature and source of the information (e.g., names, Social Security Numbers, gender, race, other component IT systems, IT systems from agencies outside DOD, etc.)

Name, Social Security Number, Nationality, Gender, Phone, and e-mail address are being collected from GDSS users and Air Mobility Aircrew Members.

11. Describe how the information will be collected (e.g., via the Web, via paper-based collection, etc.)

A GDSS User (e.g., Unit Program Account Manager or Air Mobility Aircrew Scheduler) uses a Web or Web-like Application to enter this information into GDSS. To assist, the GDSS Account Management Process provides perspective GDSS user a paper account request form that can be downloaded from the GDSS Support Web site. To assist, Air Mobility Aircrew Schedulers may receive this information via an electronic interface with the Air Force Aviation Resource Management System (ARMS).

12. Describe the requirements and why the information in identifiable form is to be collected (e.g., to discharge a statutory mandate, to execute a Component program, etc.)

GDSS Unit Account Managers must collect this information to accommodate security regulations/directives to uniquely identify users who want an account on a mission critical military command & control application.

Air Mobility Aircrew schedulers must collect this information to be able to manage their aircrew member qualification & training; and Air Mobility Aircrew schedulers must collect this information required to be able to print "Crew Flight Authorization" orders.

13. Describe how the information identifiable form will be used (e.g., to verify existing data, etc.)

See item 12 above.

14. Describe whether the system derives or creates new data about individuals through aggregation

No new data is derived or created on individuals in this system.

15. Describe with whom the information in identifiable form will be shared, both within the Component and outside the Component (e.g., other DOD Components, Federal agencies, etc.)

Information is shared with GDSS Computer System Administrators and Computer Security Officers, and Senior Air Mobility Personnel who schedule and authenticate "Crew Flight Authorization" Orders. Additionally, the aircrew may use "Crew Flight Authorization" orders in a variety of situations (e.g., provided to Department of State for diplomatic clearances, provided to military billeting officer for billeting, etc.).



16. Describe any opportunities individuals will have to object to the collection of information in identifiable form about themselves or to consent to the specific uses of the information in identifiable form. Where consent is to be obtained, describe the process regarding how the individual is to grant consent.

When requesting an account, the perspective user is provided an account request form. In addition to providing the Privacy Act Statement, the form advises the user that "DISCLOSURE IS VOLUNTARY: However, failure to provide requested information may result in denial of access to the system(s)." When a new aircrew member enters their unit, the unit scheduler advises them that disclosure is voluntary; however, failure to provide the requested information may result in a failure to authorize them to fly.

17. Describe any information that is provided to an individual, and the format of such information (Privacy Act Statement, Privacy Advisory as well as the means of delivery (e.g., written, electronic, etc.), regarding the determination to collect the information in identifiable form.

See the above.

18. Describe the administrative/business, physical, and technical processes and controls adopted to secure, protect, and preserve the confidentiality of the information in identifiable form.

GDSS only allows select personnel with the appropriate roles and privileges are allowed to see our user privacy information. GDSS alerts the user when they are viewing Privacy Act Information.

19. Identify whether the IT system or collection of information will require a System of Records notice as defined by the Privacy Act of 1974 and as implemented by DOD Directive 5400.11, "DOD Privacy Program," November 11, 2004. If so, and a System Notice has been published in the Federal Register, the Privacy Act System of Records Identifier must be listed in question 6 above. If not yet published, state when publication of the Notice will occur.

N/A, National Security System exempt

20. Describe/evaluate further any risks posed by the adopted security measures.

No risks have been identified at this time.

The GDSS2 security engineering effort included in the AMC design has involved all aspects of the DOD Defense in Depth strategy. Concerted efforts have been made to successfully secure the hosts, protect the networks and boundaries and ensure the fielded system supports the performance of thorough host and network monitoring.

21. State classification of information/system and whether the PIA should be published or not. If not, provide rationale. If a PIA is planned for publication, state whether it will be published in full or summary form.

The classification of this information/system is two-fold with the system operating in the Sensitive but Unclassified mode on the NIPRNET, while providing parallel operations in

the classified mode on the SIPRNET. If required, a PIA should be published in summary form.

22. Complete the Preparing Official (Program Managers) information, print this page, and sign and date it.

Preparing Official:  (signature) 1 Jun 06 (date)

Name: SCOTT C. BORCHERS, Lt Col, USAF

Title: GDSS 2 Program Manager

Organization: HQ Air Mobility Command A6IM

Work Phone Number: (618) 229-5681

Email: scott.borchers-02@scott.af.mil

## DOD Privacy Impact Assessment (PIA) Format

Information Assurance Official: William H. Hedgecough (signature) 20 Apr 2006 (date)  
Name: William H. Hedgecough

Title: Information Assurance Branch Manager

Organization: United States Transportation Command

Work Phone Number: (618) 229-4049

Email: [bill.hedgecough@ustranscom.mil](mailto:bill.hedgecough@ustranscom.mil)

Privacy Official: JoLynn Bien (signature) 31 May 06 (date)  
Name: JoLynn Bien

Title: Privacy Act Officer

Organization: United States Transportation Command

Work Phone Number: (618) 229-3828

Email: [jolynn.bien@ustranscom.mil](mailto:jolynn.bien@ustranscom.mil)

Legal Official: Ronald J. Williams (signature) 31 May 06 (date)  
Name: Ronald J. Williams, Colonel, USAF

Title: Staff Judge Advocate

Organization: United States Transportation Command

Work Phone Number: (618) 229-1366

Email: [david.cox@ustranscom.mil](mailto:david.cox@ustranscom.mil)

Reviewing/Approving Official: Michael J. Basla (signature) 2 Apr 06 (date)  
Name: MICHAEL J. BASLA, Brigadier General, USAF

Title: CIO, United States Transportation Command

Organization: United States Transportation Command

Work Phone Number: (618) 229-3824

Email: [michael.basla@ustranscom.mil](mailto:michael.basla@ustranscom.mil)