

# PRIVACY IMPACT ASSESSMENT (PIA)

#### For the

OptiFill Pharmacy Automated Dispensing Solution (OPADS)					
USAF					

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

a. Will this Department of Defense (DoD) information system or electronic collection of
information (referred to as an "electronic collection" for the purpose of this form) collect,
maintain, use, and/or disseminate 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).

	(1)	Yes, from members of the general public.
	(2)	Yes, from Federal personnel* and/or Federal contractors.
$\boxtimes$	(3)	Yes, from both members of the general public and Federal personnel and/or Federal contractors.
	(4)	No

b. If "No," ensure that DITPR or the authoritative database that updates DITPR is annotated for the reason(s) why 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.

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<sup>\* &</sup>quot;Federal personnel" are referred to in the DoD IT Portfolio Repository (DITPR) as "Federal employees."

## **SECTION 2: PIA SUMMARY INFORMATION**

a.	Why is this PIA being created or updated? Choose one:								
		New DoD Informat	tion Systen	n		New Electro	nic Collection		
	$\boxtimes$	Existing DoD Info	rmation Sys	stem		Existing Elec	ctronic Collection		
		Significantly Modi System	fied DoD In	nformation	1				
	b. Is this DoD information system registered in the DITPR or the DoD Secret Internet Protocol Router Network (SIPRNET) IT Registry?								
		Yes, DITPR	Enter DITF	PR System	ı Iden	tification Number			
		Yes, SIPRNET	Enter SIPF	RNET Iden	tificat	ion Number			
	$\boxtimes$	No							
		this DoD informa on 53 of Office of	-				nique Project Identifier (UPI), require ular A-11?	)¢	
		Yes		$\boxtimes$	No				
	If "Y	es," enter UPI							
		If unsure,	consult the	Componen	t IT B	udget Point of Cor	ntact to obtain the UPI.		
<ul> <li>d. Does this DoD information system or electronic collection require a Privacy Act System of Records Notice (SORN)?</li> <li>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 <u>retrieved</u> by name or other unique identifier. PIA and Privacy Act SORN information should be consistent.</li> </ul>									
	$\boxtimes$	Yes			No				
If "Yes," enter Privacy Act SORN Identifier F044 F SG E									
	DoD Component-assigned designator, not the Federal Register number. Consult the Component Privacy Office for additional information or access DoD Privacy Act SORNs at: http://www.defenselink.mil/privacy/notices/							_	
		or				_		_	
	Date	of submission for a Consult the C							

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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. Yes **Enter OMB Control Number Enter Expiration Date**  $\boxtimes$ 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 provisions of the statute and/or EO that authorizes the operation of the system and the collection of PII. (b) If a specific statute 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. 5 U.S.C. 301, Departmental Regulations; 10 U.S.C. Chapter 55, Sections 1071-1097b, Medical and Dental Care; 42 U.S.C. Chapter 117, Sections 11131-11152, Reporting of Information; DoD 6025.18-R, DoD Health Information Privacy Regulation; DoD 6010.8-R, CHAMPUS; DoD Instruction 6015.23, Delivery of Healthcare at Military Treatment Facilities: Foreign Service Care; Third-Party Collection; Beneficiary Counseling and Assistance Coordinators (BCACs); Pub.L. 104-191, Health Insurance Portability and Accountability Act of 1996; and E.O. 9397 (SSN), as amended.

e. Does this DoD information system or electronic collection have an OMB Control Number?

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- 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.

OPADS is a high-volume automated prescription dispensing fulfillment system designed to meet the extreme productivity demands of mail order and central fill dispensing pharmacies. OPADS is a unique, patented pharmacy automation system designed to fulfill and process patient-specific prescription orders. The system automates the filling of oral solid prescriptions, and coordinates the workflow of technicians and pharmacists involved with the filling and checking of all prescriptions. Included in OPADS is the automatic bottle filling machine (OptiFill-II machine), conveyor system, and a small network of computer terminal(s) with proprietary software, installed within a private Virtual Local Area Network (VLAN) behind a USAF-owned and maintained managed switch. The automatic bottle filling machine (OptiFill-II) is comprised of up to five filling modules containing up to 128 drug canisters each, with 64 canisters on each side of a module. The OptiFill-II machine automatically labels the bottle, dispenses the requested prescription drug, captures an image of the bottle's contents, caps the bottle and collates it with sibling bottles belonging to the same order. Once an order is complete, the bottles within that order are automatically released into a tote and the conveyor system is used to route the tote/order through the remaining prescription processing areas (Manual Picking, Bulk etc) and eventually to the Pharmacist Checking and Packing areas. Barcode technology is used throughout the system to identify the order for routing or processing (filling, checking, packing etc). Automed's Prescription Processing System (PPS) Software receives customer prescription information from the pharmacy's Host Management System (example: CHCS B2K), provides users with the necessary application interfaces to perform pharmacy fulfillment, checking and processing functions, and monitors and controls the entire pharmacy automation system.

The types of PII collected in the system include name, prescription number, social security number of sponsor and prefix of patient and gender

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

The privacy risks associated with the personally identifiable information (PII)/protected health information (PHI) collected are due to sharing, using, and viewing PII/PHI. However, all applicable security and privacy processes and regulations have been defined and implemented, reducing risks and safeguarding privacy.

All systems are vulnerable to "insider threats." Pharmacy managers are vigilant to this threat by limiting system access to those individuals who have a defined need to access the information. There are defined criteria to identify who should have access to OPADS. These individuals have gone through extensive background and employment investigations.

The MTFs computer facilities housing the system have physical, technical, and administrative controls created in accordance with local policies such as office door locks, monitoring by facility staff, and application timeouts. Safeguards include techniques deployed on the system itself, including password protection, and where applicable, encryption techniques. Software installation includes security patch installation current at the time of that software release.

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.

$\boxtimes$	Within the I	in the DoD Component.						
	Specify.	The authorized pharmacy staff will have access to PII as part of their duties.						
	Other DoD C	Components.						
	Specify.							

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	$\boxtimes$	Other Federal Agencies.						
		Specify.	DEA					
		State and L	ocal Agencies.					
		Specify.						
	$\boxtimes$	Contractor	(Enter name and describe the language in the contract that safeguards PII.)					
		Specify.	Vendor - AmeriSource Bergen Technology Group. Vendor authorized personnel will have access to the system to perform support and maintenance. The vendor for OPADS has a business associate agreement associated with their Federal Supply Schedule (FSS) for procurement and support that stipulates any employee who will have access to protected health information will receive at least annual privacy and security awareness training in accordance to the HIPAA protection laws and regulations.					
		Other (e.g.	, commercial providers, colleges).					
		Specify.						
i.	Do	individuals	have the opportunity to object to the collection of their PII?					
		Yes	No					
			state the reason why individuals cannot object.					
	pati	ient informatio	e source system of the PII collected, CHCS is the system collecting and providing the on. OPADS is simply using the PII collected within CHCS for the use of producing is on medication. All personal data collected is voluntarily given by the subject individual.					
	prod app Ruldoc or o sub ava info	cesses contained in the certain information in the certain information in the certain information and head of the certain in t	y Act the individual has the opportunity to object to the collection of their PII. MTF Admission in patient admission forms that include detailed PII/PHI discussion. By agreeing to an reatment/procedure, the individual is providing implied consent. Under the HIPAA Privacy rmation is required in the course of treating the patient, in order to identify the patient and ent. The HIPAA privacy rules do not require that a patient have an opportunity to object to use of their information for treatment, payment, or health care operations. Treatment is not nimum necessary rules. Conversely, the HIPAA Notice of Privacy Practices, which is atients and posted in the MTF, describes the uses and disclosures of protected health now, where applicable, a patient can request a restriction to a use or disclosure. However, y is not required to agree to the restriction, except in limited circumstances.					
j.	Do iı □	ndividuals l Yes	nave the opportunity to consent to the specific uses of their PII?					

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		Od by Willeli Illaiv	riduals can give or withhold their consent.
(0) If			
` '	·		on is collected from CHCS, which is the source of
	information provided to OP		on to concessed from critical, which to the course of
Admission to an apportunct of an apportunct and document of consistent available to the information of available to the information of a possible available to the information of the apportunction of	processes contain patient a pintment or treatment/procedule certain information is requent treatment. The HIPAA ent to the use of their information to the minimum necessary of all patients and posted in and how, where applicable	admission forms the dure, the individual quired in the course privacy rules do not attion for treatmen rules. Conversely the MTF, describe e, a patient can reconstruction for treatmen the matter of	to consent to the collection of their PII. MTF nat include detailed PII/PHI discussion. By agreeing I is providing implied consent. Under the HIPAA e of treating the patient, in order to identify the patient of require that a patient have an opportunity to object t, payment, or health care operations. Treatment is t, the HIPAA Notice of Privacy Practices, which is the uses and disclosures of protected health quest a restriction to a use or disclosure. However, ion, except in limited circumstances.
Vhat infor			
ly.	mation is provided to a	n individual wh	en asked to provide PII data? Indicate all that
ly.	mation is provided to a acy Act Statement	n individual wh∈	en asked to provide PII data? Indicate all that  Privacy Advisory
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#### 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 may restrict the publication of Sections 1 and/or 2 if they contain information that would reveal sensitive information or raise security concerns.

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