PRIVACY IMPACT ASSESSMENT (PIA)

PRESCRIBING AUTHORITY: DoD Instruction 5400.16, "DoD Privacy Impact Assessment (PIA) Guidance". Complete this form for Department of Defense (DoD) information systems or electronic collections of information (referred to as an "electronic collection" for the purpose of this form) that collect, maintain, use, and/or disseminate personally identifiable information (PII) about members of the public, Federal employees, contractors, or foreign nationals employed at U.S. military facilities internationally. In the case where no PII is collected, the PIA will serve as a conclusive determination that privacy requirements do not apply to system.

1. DOD INFORMATION SYSTEM/ELECTRONIC COLLECTION NAME:			
Department of Defense Automated Biometrics Identification System	(DoD	ABIS)	
2. DOD COMPONENT NAME:			3. PIA APPROVAL DATE:
United States Army			
Project Manager DoD Biometrics			
SECTION 1: PII DESCRIPTION S	UMMA	RY (FOR PUBLIC RELEASE)	
a. The PII is: (Check one. Note: foreign nationals are included in general pub	lic.)		
From members of the general public		From Federal employees and/or F	ederal contractors
From both members of the general public and Federal employees and/or Federal contractors		Not Collected (if checked proceed	to Section 4)
b. The PII is in a: (Check one)			
New DoD Information System		New Electronic Collection	
x Existing DoD Information System		Existing Electronic Collection	
Significantly Modified DoD Information System			
c. Describe the purpose of this DoD information system or electronic co collected in the system. The Department of Defense Automated Biometrics Identification System established to support DoD's Identity Superiority mission. Identity Superiority mission and protection collected from potential threat actors across full range defined below:	tem (I uperio	DoD ABIS) is the DoD's only aurity is defined as identity inform	athoritative biometric repository nation dominance, management,
(1) Identity Dominance – The operational capability to achieve an adidentity or counter our biometric technologies and processes. Enablir and a knowledge base/repository for identities. (2) Identity Management – A business function that securely authentithe credential holder. The centralized repository delivers credentialin DoD affiliation and in support of DoD force protection mission, and it (3) Identity Protection – The process of safeguarding identity data and methods and services are not compromised.	ng tech cates a ng info intellig d ensu	an individual to validate identity rmation and status for within Degence. ring that information regarding	h the true identity of an individual y, DoD affiliation, and validity of oD for use as proof of identity,
In order to support the missions mentioned above, DoD ABIS has for (1) Receive/Process – Receive biometric data collected from collection the central repository based on Electronic Biometric Transmission (2) Match - Accurately identify or verify the identity of an individual standardized biometrics data and scoring the level of confidence of ea (3) Store - Process current biometric information of individuals available.	on asso Special by coach ma	ets by various government programment fication (EBTS) as well as other mparing a standardized biometratch as either 1:1 or 1:Many.	standards.

(4) Share - Exchange standardized biometric files and match results among approved DoD, Interagency and Multinational partners, in accordance with applicable law, policy and data sharing agreements.
DoD ABIS stores biometric data, such as fingerprint, latent palm print, iris, and facial photographs; biographic information such as name,

national origin, address, identification numbers, family relationships, religion; and contextual information such as location of data collection. The type of PII collected is military, employment, and law enforcement. DoD ABIS is intended to search, match and store data for potential threat actors, typically Non-U.S. Persons, for which the U.S. Privacy Act law does not apply. However, there can be rare situations where a U.S. Person is submitted to DoD ABIS for search, match, and store. The DoD ABIS accepts submissions from collectors who have made the decision whether or not to send a U.S. Person to DoD ABIS.

DoD ABIS consists of two environments: the primary location, named the Operational Environment (OE) and a backup location, named the Disaster Recovery System (DRS). Identical data is housed at both locations as the OE replicates data to the DRS continually.

	Why is the PII collected and/or what is the intended use of the PII? (e. administrative use)	.g., verifi	cation, identification, authentication, data matching, mission-related use,	
DoD ABIS uses submitted Biometrics (Fingerprints, Iris, Face and Palm) to identify and verify known or suspected threat actors worldwide in support of DoD's force protection, law enforcement and military Operations.				
e. D	o individuals have the opportunity to object to the collection of their	PII?	Yes X No	
(1)	(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 to the collection of	PII.		
	O ABIS repository does not collect PII from individuals, however,			
including PII, and directly transmits to DoD ABIS. The initial collector provides an opportunity to object to collection, as appropriate, based on the purpose for which the information is collected. An opportunity to object is generally provided when personal information is used for force protection purposes such as granting access to logical or physical assets. However, for certain military and intelligence operations, an opportunity to object to collection may undermine the DoD mission, and therefore it is not provided.				
f. D	o individuals have the opportunity to consent to the specific uses of	their PII	? Yes X No	
(1)	If "Yes," describe the method by which individuals can give or withhold the	eir conse	ent.	
(2)	If "No," state the reason why individuals cannot give or withhold their cons	sent.		
Indi	vidual rights are afforded in accordance with applicable law. Who	ether an	individual has the opportunity to consent to specific uses of	
their	r PII will vary based on the particular purpose associated with the	initial	collection of the information and in accordance with statutory	
	irrements for the various Government programs and biometric col		•	
	Vhen an individual is asked to provide PII, a Privacy Act Statement (Provide the actual wording.)	AS) and	or a Privacy Advisory must be provided. (Check as appropriate and	
	Privacy Act Statement Privacy Advisory	X	Not Applicable	
	initial collectors from the various Government programs and bio			
	ement or Privacy Advisory when appropriate. The extent of the n- collected.	otice pr	ovided will vary based on the purpose for which the information	
was	conected.			
h. V	Vith whom will the PII be shared through data exchange, both within y	our Dol	O Component and outside your Component? (Check all that apply)	
			Defense Forensics and Biometrics Agency Biometrics	
X	Within the DoD Component	Specify	Operations Division (DFBA BOD); National Ground Intelligence Center (NGIC)	
			All Combatant Commands (CCMDs): Navv: Marine Corps:	
X	Other DoD Components	Specify	Air Force; Defense Intelligence Agency (DIA)	
			Federal Bureau of Investigation, Department of State,	
X	Other Federal Agencies	Specify	Department of Homeland Security, Terrorist Screening Center, National Defense Research Committee (NDRC)	
X	State and Local Agencies	Specify		
	otato and zood / igonoloc	opoon,	"15.9 Privacy Act	
	Contractor (Name of contractor and describe the language in		Work on this project requires contractor personnel to have	
X	the contract that safeguards PII. Include whether FAR privacy	Specify	access to Privacy Information. All Contractor personnel	
	clauses, i.e., 52.224-1, Privacy Act Notification, 52.224-2, Privacy Act, and FAR 39.105 are included in the contract.)	-,,	shall adhere to the Privacy Act, Title 5 of the U.S. Code, Section 552a and applicable agency rules and regulations	
			(http://www.justice.gov/opcl/privstat.htm)."	
			United Kingdom Ministry of Defence; Canada Department	
		0 ''	of National Defence; Islamic Republic of Afghanistan	
X	Other (e.g., commercial providers, colleges).	Specify	Ministry of the Interior; Republic of Kosovo Ministry of Internal Affairs; Republic of Kenya Ministry of Defence;	
			Cape Verde Judicial Police; Germany Ministry of Defense	
i. Sc	ource of the PII collected is: (Check all that apply and list all information	systems	if applicable)	
	Individuals	X	Databases	
X	Existing DoD Information Systems		Commercial Systems	
X	Other Federal Information Systems			
DoD ABIS is able to ingest data through the use of computer attached storage (disks, tapes, other computer accessible media) that may				
originate in other information systems and/or databases from DoD and other Federal agencies and coalition partners.				

Ца	wwill the information be collected? (Check all that apply and list all Offi	oial Ea	rm Numbers if applicable)
	w will the information be collected? (Check all that apply and list all Office.		
X	E-mail		Official Form (Enter Form Number(s) in the box below)
	Face-to-Face Contact	×	Paper
	Fax		Telephone Interview
X	Information Sharing - System to System		Website/E-Form
X	Other (If Other, enter the information in the box below)		
	O ABIS is able to ingest data through the use of computer attached inate in other information systems and/or databases from DoD and		
k. D	oes this DoD Information system or electronic collection require a Pri	vacy A	Act System of Records Notice (SORN)?
is <u>re</u>	ivacy Act SORN is required if the information system or electronic collection trieved by name or other unique identifier. PIA and Privacy Act SORN infor		
If "Y	es," enter SORN System Identifier TBD		
	RN Identifier, not the Federal Register (FR) Citation. Consult the DoD Compacy/SORNs/ or	oonent	Privacy Office for additional information or http://dpcld.defense.gov/
	SORN has not yet been published in the Federal Register, enter date of sul sion (DPCLTD). Consult the DoD Component Privacy Office for this date	omissi	on for approval to Defense Privacy, Civil Liberties, and Transparency
If "N	No," explain why the SORN is not required in accordance with DoD Regulat	ion 54	00.11-R: Department of Defense Privacy Program.
(1)	nat is the National Archives and Records Administration (NARA) appropriate system or for the records maintained in the system? NARA Job Number or General Records Schedule Authority. If pending, provide the date the SF-115 was submitted to NARA.	ved, p	ending or general records schedule (GRS) disposition authority for
(3) Retention Instructions.		
r r r Hom Rela Enha	What is the authority to collect information? A Federal law or Executive cords. For PII not collected or maintained in a system of records, the requirements of a statue or Executive Order. (1) If this system has a Privacy Act SORN, the authorities in this PIA and the content of the system has a Privacy Act SORN, the authorities in this PIA and the content of the system has a Privacy Act SORN, the authorities in this PIA and the content of the system has a Privacy Act SORN, the authorities in this PIA and the content of the system has a Privacy Act SORN, the authorities in this PIA and the content of the system has a Privacy Act SORN, the authorities in this PIA and the content of the system has a Privacy Act SORN, the authorities in this PIA and the content of the system has a Pivacy Act SORN, the authorities in this PIA and the content of the system has a Pivacy Act SORN, the authorities in this PIA and the content of the system has a Pivacy Act SORN, the authorities in this PIA and the content of the system has a Pivacy Act SORN, the authorities in this PIA and the content of the system has a Pivacy Act SORN, the authorities in this PIA and the content of this PIA and the content of the system has a Pivacy Act SORN, the authorities in this PIA and the content of the system has a Privacy Act SORN, the authorities in this PIA and the content of the system has a Pivacy Act SORN, the authorities in this PIA and the content of the system has a Pivacy Act SORN, the authorities in this PIA and the content of the system has a Soron of the suthorities in this PIA and the content of the system has a Soron of the suthority of the suthorities in this PIA and the content of the content of the system has a system of the suthorities in this PIA and the content of the system of the suthorities in this PIA and the content of the cont	the opirect solutions of the opirect solutions their ements of	ting Privacy Act SORN should be similar. r electronic collection to collect, use, maintain and/or disseminate PII. eration of the system and the collection of PII. tatutory authority may be cited if the authority requires the re the collection and maintenance of a system of records. r general statutory grants of authority ("internal housekeeping") as ing the statute within the DoD Component must be identified. Screening Information; HSPD-11, Comprehensive Terrorist-PD)-59/HSPD-24, Biometrics for Identification and Screening to athority to Collect, Store, and Share Biometric Information of

n. Does this DoD information system or electronic collection have an active and approved Office of Management and Budget (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.
X Yes No Pending
 (1) If "Yes," list all applicable OMB Control Numbers, collection titles, and expiration dates. (2) If "No," explain why OMB approval is not required in accordance with DoD Manual 8910.01, Volume 2, " DoD Information Collections Manual: Procedures for DoD Public Information Collections." (3) If "Pending," provide the date for the 60 and/or 30 day notice and the Federal Register citation.
0702-0127

SECTION 2: PII RISK REVIEW					
a. What PII will be collected (a data element along	e or in combination that can uniquely identify a	n individual)? (Check all that apply)			
a. What PII will be collected (a data element along) Biometrics Citizenship Driver's License Employment Information Home/Cell Phone Mailing/Home Address Military Records Official Duty Address Passport Information Place of Birth Race/Ethnicity Records Work E-mail Address	e or in combination that can uniquely identify a X Birth Date X Disability Information Education Information Financial Information X Law Enforcement Information X Marital Status X Mother's Middle/Maiden Name X Official Duty Telephone Phone X Personal E-mail Address Position/Title Rank/Grade X Security Information X If Other, enter the information in the box	Child Information DoD ID Number Emergency Contact Gender/Gender Identification Legal Status Medical Information Name(s) Other ID Number Photo Protected Health Information (PHI) ¹ Religious Preference Social Security Number (SSN) (Full or in any form)			
	Caret, site. alo mornidadi il dio bol				
The information can contain scars, marks and Identification System ID, Dossier Number, Fidentifier, and Internment Serial Number		r, Government ID, DoD Defense Biometrics Biometric Automated Toolset Globally Unique			
If the SSN is collected, complete the following ques	tions.				
(DoD Instruction 1000.30 states that all DoD personnel shall reduce or eliminate the use of SSNs wherever possible. SSNs shall not be used in spreadsheets, hard copy lists, electronic reports, or collected in surveys unless they meet one or more of the acceptable use criteria.) (1) Is there a current (dated within two (2) years) DPCLTD approved SSN Justification on Memo in place?					
Yes X No					
	val. If "No," explain why there is no SSN Justii				
There is no SSN Justification Memo. DoD ABIS is not required to collect, maintain, use nor disseminate SSNs.					
(2) Describe the approved acceptable use in a N/A	accordance with DoD Instruction 1000.30 Red	uction of Social Security Number (SSN) Use within DoD".			
IV/A					
(3) Describe the mitigation efforts to reduce the use including visibility and printing of SSN in accordance with DoD Instructoin 1000.30, "Reduction of Social Security Number (SSN) Use within DoD".					
N/A					
(4) Has a plan to eliminate the use of the SSN or mitigate its use and or visibility been identified in the approved SSN Justification request?					
If "Yes," provide the unique identifier and when can it be eliminated? If "No," explain.					
Yes X No					
N/A as DoD ABIS does not collection, maintain, use and /or disseminate SSNs, therefore a plan to eliminate their usage is not applicable.					
b. What is the PII confidentiality impact level ² ?					

The definition of PHI involves evaluating conditions listed in the HIPAA. Consult with General Counsel to make this determination. Guidance on determining the PII confidentiality impact level, see Section 2.5 "Categorization of PII Using NIST SP 800-122." Use the identified PII confilow, moderate, or high. This activity may be conducted as part of the categorization exercise that occurs under the Risk Management Framework (RMF) conducted using the information types described in NIST Special Publication (SP) 800-60, which are not as granular as the PII data elements listed in the most effective when done in collaboration with the Information Owner, Information System Owner, Information System Security Manager, and represents Information System Security Officer (ISSO) and Senior Component Official for Privacy (SCOP) or designees. C. How will the PII be secured?). Note that categorization under the RMF is typically e PIA table. Determining the PII confidentiality impact level is			
(1) Physical Controls. <i>(Check all that apply)</i>				
X Closed Circuit TV (CC	:TV)			
Combination Locks Combination Locks X Identification Badges	,,,,			
X Key Cards Safes				
<u> </u>	rmation in the box below			
DoD ABIS is housed in the Biometric Technology Center (BTC) located within the FBI CJIS Camp	ous in West Virginia. There are multiple			
levels of physical security: 1) CJIS Campus security check point, 2) Building security check point for DFBA BOD Facility security check point for access to the DFBA BOD and DoD ABIS assets locate portion of DoD ABIS resides in the Amazon Web Services cloud. Amazon is responsible for the physical phy	or access to the BTC Building, and 3) ed in the BTC. The Cloud-deployed			
Backups Secured Off-site				
Methods to Ensure Only Authorized Personnel Access to PII				
Periodic Security Audits				
Regular Monitoring of Users' Security Practices				
If Other, enter the information in the box below				
The System Owner, Product Manager Biometrics Enabling Capability (PdM BEC), is responsible for the implementation, fielding, and maintenance of technical solutions that meet Warfighter and DoD requirements, including the ability to encrypt backups made by the system, and periodic security audits in support of the Authority to Operate. The System Operator, Defense Forensics Biometrics Agency (DFBA), is responsible for the physical security and facilities for the system, as well as personnel access to the system, security of backups removed from the system, and training of personnel.				
(3) Technical Controls. (Check all that apply)				
Biometrics X Command Access Card (CAC)	X DoD Public Key Infrastructure Certificates			
X Encryption of Data at Rest X Encryption of Data in Transit	x External Certificate Authority Certificates			
	X Least Privilege Access			
Role-Based Access Controls Used Only for Privileged (Elevated Roles)	User Identification and Password			
Virtual Private Network (VPN) If Other, enter the information in the box below				
DoD ABIS employs numerous cybersecurity technical controls based on the Risk Management Framework process governed by NIST 800-53 and DOD 8510.01 to ensure the technical security of the system. Additional measures include use of HBSS and ACAS to continuously monitor and manage the security posture of the system. DoD ABIS also measures software code vulnerability through the use of HP Fortify and Steel Cloud software assurance tools and conducts independent Software Assurance Assessments.				
d. What additional measures/safeguards have been put in place to address privacy risks for this informa	ition system or electronic collection?			
DoD ABIS also monitors incoming submissions from external partners, analyzes the messages for a present, and removes them from the data prior to the data being ingested, processed, or stored by the	• • • • • • • • • • • • • • • • • • • •			