Request for Records Disposition Authority

Records Schedule Number

DAA-0330-2013-0009

Schedule Status

Approved

Agency or Establishment

Office of the Secretary of Defense

Record Group / Scheduling Group

Records of the Office of the Secretary of Defense

Records Schedule applies to

Major Subdivsion

Major Subdivision

OFFICE OF THE SECRETARY OF DEFENSE FOR PERSONNEL

AND READINESS

Minor Subdivision

DEFENSE MANPOWER DATA CENTER

Schedule Subject

Interoperability Layer Services (IOLS)

Internal agency concurrences will

be provided

No

Background Information

IOLS is a system that enhances DoD capabilities to support electronic authentication for persons requesting access to DoD installations. IOLS is designed to enable disparate DoD Physical Access Control Systems (PACs) within DoD to share identity and security related information. It streamlines the collection, management, and sharing of identity data for an individual. When fully deployed, IOLS will allow DoD to meet DTM 09-012 Interim Policy Guidance for DoD Physical Access Control, as well as the Federal Identity, Credential and Access Management (FICAM) Roadmap which conforms with the Identity, Credential and Access Management (ICAM) architecture and requirements.

The key functions of IOLS are to:

- 1) provide credential information for the individual seeking access to the DoD installation;
- 2) manage and provide Security Alerts; and
- 3) register the individual to the DoD installation.

IOLS can be accessed through Web Services. These services are supported by IOLS data store. The IOLS data store provides the functionality of tracking where persons and their credentials are registered, storing credential revocations and security alerts received from source services (i.e., Enterprise Data Services, Continuous Information Management Engine (CIME)) for distribution, and making prior security alerts available to new registration requests.

The IOLS system data store is composed of two databases:

1) the IOLS database system which tracks DoD ID, Certificates or Tokens, and Security Alerts related to the DoD affiliated person; and

2) the Local Population Identity Management System (LPIDMS) which tracks local populations and local population credentials. The LPIDMS assigns a unique identifier, referred to as the Local Population Electronic Data Interchange Person Identifier (LPEDIPI), which will be used as IOLS System Identifier for that non-DoD affiliated person.

SYSTEM INTERFACES:

IOLS uses a system-to-system interface with the Physical Access Systems (DBIDS (N1-330-08-05), AIE (Army), Enabler (Navy)), and with CIME. (GRS 20 Item 4) INPUTS:

- 1) Request files from PACS for DoD individuals which includes DoD ID number, credential information, and Security Alert information. (GRS 20 Item 2a(4))
- 2) Request files from PACS for non-DoD individuals which includes biographic information (LPEDIPI, SSN, Foreign ID, name, date of birth, sex code, gender, race, mailing address, phone number), physical information (height, weight, eye color, hair color), biometric information (photograph, fingerprints), secondary identification (Driver's license, passport), credential information, and Security Alert information. (GRS 20 Item 2a(4))
- 3) Security Alerts from CIME (alert type, alert source, case number). Update cycle is every 30 seconds. (GRS 20 Item 2a(4)) OUTPUTS:
- 1) Response sent to PACS for DoD individuals which includes status information, biographic information (DoD ID, SSN, Foreign ID, name, date of birth, sex code, gender, race, mailing address, phone number), physical information (height, weight, eye color, hair color), biometric information (photograph, fingerprints), secondary identification (Driver's license, passport), credential status, and Security Alert information. (GRS 20 Item 5)
- 2) Response sent to PACS for non-DoD individuals which includes status information, biographic information (LPEDIPI, SSN, Foreign ID, name, date of birth, sex code, gender, race, mailing address, phone number), physical information (height, weight, eye color, hair color), biometric information (photograph, fingerprints), secondary identification (Driver's license, passport), credential status, and Security Alert information (alert type, alert source, case number). (GRS 20 Item 5)

Item Count

Number of Total Disposition Items		1	Number of Withdrawn Disposition Items
1	0	1	0

GAO Approval

Outline of Records Schedule Items for DAA-0330-2013-0009

Sequence Number	
1	Interoperability Layer Services (IOLS) master file
	Disposition Authority Number: DAA-0330-2013-0009-0001

Records Schedule Items

Sequence Number

1

Interoperability Layer Services (IOLS) master file

Disposition Authority Number

DAA-0330-2013-0009-0001

Interoperability Layer Services (IOLS) is a series of databases used to evaluate individual's eligibility for access to DoD facilities or installations and implement security standards controlling entry to DoD installations and facilities. IOLS databases contain Identity and Credentials of non-DoD persons; DoD IDs; Local Population Electronic Data Interchange Person Identifier (LPEDIPIs); Certificate Tokens; and Security Alerts which are not only sent to the Physical Access Control Systems (PACS) Servers but also saved in IOLS for reporting to PACS Servers. Security Alerts can only be modified by the Originating Source.

Final Disposition

Temporary

Item Status

Active

Is this item media neutral?

Yes

Do any of the records covered by this item currently exist in electronic format(s) other than email and word processing? No

Disposition Instruction

Retention Period

Destroy 5 years after no access by all PACS associated to that individual OR after all PACS have submitted a de-registration request for the individual.

Additional Information

GAO Approval

Not Required

Agency Certification

I hereby certify that I am authorized to act for this agency in matters pertaining to the disposition of its records and that the records proposed for disposal in this schedule are not now needed for the business of the agency or will not be needed after the retention periods specified.

Signatory Information

Date	Action	Ву	Title	Organization
02/28/2013	Return to Submitte	Luz Ortiz	OSD Records Mana ger	Department of Defense - Office of the Secretary of Defense
04/08/2013	Certify	Luz Ortiz	OSD Records Mana ger	Department of Defense - Office of the Secretary of Defense
02/05/2014	Submit for Concur rence	Sebastian Welch	Appraiser	National Archives and Records Administration - Records Management Services
02/06/2014	Concur	Margaret Hawkins	Director of Records Management Servic es	National Records Management Program - Records Management Services
02/06/2014	Concur	Laurence Brewer	Director, National R ecords Management Program	National Archives and Records Administration - National Records Management Program
02/07/2014	Approve	David Ferriero	Archivist of the Unite d States	Office of the Archivist - Office of the Archivist