Enterprise Service Busines Staff Information (ESB)

PRIVACY IMPACT ASSESSMENT (PIA) SUMMARY

System Name: Enterprise Service Bus Staff Information (ESB)

Managing Office: M/CIO/ITO

Date PIA Completed: December 18, 2012

OVERVIEW

The Enterprise Service Business Staff Information (ESB) is a uniform service integration architecture of infrastructure services that provides consistent support to business services across the enterprise. At USAID, the ESB is built on Software AG's webMethods suite of products. This ESB Staff Information web service allows for running search queries and map data from Active Directory.

The web service is accessible from inside the AIDNET and also available in DMZ through webMethods Reverse Gateway for the USAID.GOV website. The MS Active Directory (LDAP) is the primary source for staff information. Software AG's webMethods platform is used to map the information from data sources into standard canonical forms. webMethods also caches the information in memory to provide fast service response times and to eliminate round trips to the backend data sources. webMethods' ESB packages, consisting of reusable services, are developed to implement the staff information service processing and transformation logic including connecting to and querying staff data elements from the data sources. The required data elements are exposed as a web service(s), which can be invoked by the application in AIDNET or through Reverse Gateway in DMZ.

AUTHORITY FOR COLLECTION OF PERSONALLY IDENTIFIABLE INFORMATION (PII)

ESB does not directly collect PII from individuals. PII used by ESB is in the USAID Active Directory.

INFORMATION COLLECTION (WHAT)

Information, including PII, in the Active Directory is accessed by ESB for purposes of the USAID staff directory. Individuals whose PII is accessed through ESB include USAID Direct Hires, Personal Service Contractors, and Contractors. The PII in Active Directory consists of an individual's name, home address, personal email address, work phone number, home phone number, personal cell phone number, work cell phone number.

INFORMATION COLLECTION (WHY)

The PII is collected to create a database that is used to respond to system/application inquiries for contact information for members of the USAID workforce.

AGENCY INTENDED USE

USAID uses ESB to respond to system/application inquires for USAID workforce contact information.

INFORMATION SHARING

Contact information in ESB is shared with the general public through Internet-facing systems such as USAID.gov.

NOTICE OF OPPORTUNITIES FOR CONSENT

All requests for information are optional and initiated by the requestor.

INFORMATION SECURITY

ESB is used to retrieve and display contact information to requestors and is used only for that purpose.

SYSTEM OF RECORDS NOTICE (SORN)

ESB is a web service which makes USAID workforce member contact information available to members of the public by retrieving the contact information from USAID Active Directory records.