

Date of Approval: 07/10/2024
Questionnaire Number: 1374

Basic Information/Executive Summary

What is the name of your project (system, database, pilot, product, survey, social media site, etc.)?

General Support System Web Services Cloud S, GSS-AWS

Business Unit

Information Technology

Preparer

For Official Use Only

Subject Matter Expert

For Official Use Only

Program Manager

For Official Use Only

Designated Executive Representative

For Official Use Only

Executive Sponsor

For Official Use Only

Executive Summary: Provide a clear and concise description of your project and how it will allow the IRS to achieve its mission.

The Amazon Web Services General Support System (GSS-AWS) provides infrastructure to applications residing in the AWS government cloud. This includes both operating system and database management system support. The servers and operations will be maintained either by, or on behalf of Enterprise Operations employees.

Personally Identifiable Information (PII)

Will this project use, collect, receive, display, store, maintain, or disseminate any type of Sensitive but Unclassified (SBU), Personally Identifiable Information (PII), or Federal Tax Information (FTI)?

Yes

Please explain in detail how this project uses sensitive data from inception to destruction (data lifecycle).

The GSS will host, and store data needed by applications themselves. Though the infrastructure is maintained by Enterprise Operations, any PII stored for the applications, is for their need and use. There is no PII needed or processed for GSS AWS. Though if a hosted application needs PII and stores it in the database, that database is maintained by the hosting GSS.

Please select all types of Sensitive but Unclassified data (SBU)/Personally Identifiable Information (PII)/Federal Tax Information (FTI) that this project uses.

Address

Centralized Authorization File (CAF)

Email Address

Employment Information

Financial Account Number

Name

Standard Employee Identifier (SEID)

Tax ID Number

Telephone Numbers

Cite the authority for collecting SBU/PII/FTI (including SSN if relevant).

PII for federal tax administration - generally IRC Sections 6001 6011 or 6012

PII for personnel administration - 5 USC

SSN for personnel administration IRS employees - 5 USC and Executive Order 9397

Product Information (Questions)

1.1 Is this PCLIA a result of the Inflation Reduction Act (IRA)?

No

1.3 What type of project is this (system, project, application, database, pilot/proof of concept, power platform/visualization tool)?

Cloud System

1.35 Is there a data dictionary for this system?

No

1.36 Explain in detail how PII and SBU data flow into, through and out of this system.

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GSS AWS. Though if a hosted application needs PII and stores it in the database, that database is maintained by the hosting GSS.

1.4 Is this a new system?

No

1.5 Is there a Privacy and Civil Liberties Impact Assessment (PCLIA) for this system?

Yes

1.6 What is the PCLIA number?

PCLIA# 6246

1.7 What are the changes and why?

No major changes. Resubmitting PCLIA for the 3-year requirement.

1.9 What OneSDLC State is the system in (Allocation, Readiness, Execution)?

Execution

2.1 If this system discloses any PII to any third party outside the IRS, does the system have a process in place to account for such disclosures in compliance with IRC 6103(p)(3)(A) or Subsection c of the Privacy Act? Contact Disclosure to determine if an accounting is required. Enter "Yes" or "No". If Exempt, type "Exempt".

No

3.1 Does your project/system involve any use of artificial intelligence (AI), including virtual assistant, chat bot, and robotic process automation, as defined in Executive Order 13960?

No

3.3 Does this system use cloud computing?

Yes

3.31 Please identify the Cloud Service Provider (CSP), FedRAMP Package ID, and date of FedRAMP authorization.

AWS GovCloud, F1603047866, 05/21/2013

3.33 Please indicate the background check level required for the CSP (None, Low, Moderate or High).

Moderate

3.4 Is there a breach/incident plan on file?

Yes

3.5 Does the data physically reside in systems located in the United States and its territories and is all access and support of this system performed from within the United States and its territories?

Yes

3.6 Does this system interact with the public through a web interface?

No

3.7 Describe the business process allowing an individual to access or correct their information.

This depends on the hosted applications. This PCLIA is for the hosting infrastructure.

4.1 Who owns and operates the system (IRS Owned and Operated, IRS Owned and Contractor Operated, Contractor Owned and Operated)?

IRS Owned and Contractor Operated

4.2 If a contractor owns or operates the system, does the contractor use subcontractors?

No

4.5 Identify the roles and their access level to the PII data. For contractors, indicate whether their background investigation is complete or not.

Contractor Sys. Admin, yes, Moderate

4.51 How many records in the system are attributable to IRS Employees? Enter "Under 50,000", "50,000 to 100,000", "More than 100,000" or "Not Applicable".

Under 50,000

4.52 How many records in the system are attributable to contractors? Enter "Under 5,000", "5,000 to 10,000", "More than 10,000" or "Not Applicable".

50,000 to 100,000

4.53 How many records in the system are attributable to members of the public? Enter "Under 5,000", "5,000 to 10,000", "More than 10,000" or "Not applicable".

Not applicable

4.6 How is access to SBU/PII determined and by whom?

This depends on the hosted applications. This PCLIA is for the hosting infrastructure. GSS AWS does not require PII or SBU.

5.11 Is there a Risk Assessment Form and Tool (RAFT) associated with this system on file with your organization or the IRS Risk Office.

No

5.2 Does this system use or plan to use SBU data in a non-production environment?
No

Interfaces

Interface Type

IRS Systems, file, or database

Agency Name

Enterprise Case Management (ECM)

Incoming/Outgoing

Both

Transfer Method

Secured channel via HTTPS

Interface Type

IRS Systems, file, or database

Agency Name

Enterprise File Storage (EFS)

Incoming/Outgoing

Both

Transfer Method

Secured channel via HTTPS

Interface Type

IRS Systems, file, or database

Agency Name

IRS AWS GovCloud NetHub Core Services

Incoming/Outgoing

Both

Transfer Method

Secured channel via HTTPS

Interface Type

IRS Systems, file, or database

Agency Name

Integrated Enterprise Portal (IEP)

Incoming/Outgoing

Both

Transfer Method

Secured channel via HTTPS

Interface Type

IRS Systems, file, or database

Agency Name
Digital Inventory Management (DIM)
Incoming/Outgoing
Both
Transfer Method
Secured channel via HTTPS

Interface Type
IRS or Treasury Contractor
Agency Name
Affordable Care Act Compliance Validation (ACV)
Incoming/Outgoing
Both
Transfer Method
Secured channel via HTTPS

Systems of Records Notices (SORNs)

SORN Number & Name
IRS 24.030 - Customer Account Data Engine Individual Master File
Describe the IRS use and relevance of this SORN.
To maintain records of tax returns, return transactions, and authorized taxpayer representatives.

SORN Number & Name
IRS 24.046 - Customer Account Data Engine Business Master File
Describe the IRS use and relevance of this SORN.
To maintain records of business tax returns, return transactions, and authorized taxpayer representatives.

SORN Number & Name
IRS 24.046 - Customer Account Data Engine Business Master File
Describe the IRS use and relevance of this SORN.
Customer Account Data Engine (CADE) Business Maste

SORN Number & Name
IRS 22.061 - Information Return Master File
Describe the IRS use and relevance of this SORN.
To administer tax accounts related to the filing of information returns

SORN Number & Name

IRS 24.046 - Customer Account Data Engine Business Master File

Describe the IRS use and relevance of this SORN.

To maintain records of business tax returns, return transactions, and authorized taxpayer representatives.

SORN Number & Name

IRS 00.333 - Third Party Contact Records

Describe the IRS use and relevance of this SORN.

Purpose: To comply with 26 U.S.C. 7602(c), records document third party contacts with respect to the determination or collection of the tax liability of the taxpayer. Third party contact data is provided periodically to taxpayers and upon the taxpayer's written request.

SORN Number & Name

IRS 00.333 - Third Party Contact Records

Describe the IRS use and relevance of this SORN.

Third Party Contact Records - 80 FR 5

Records Retention

What is the Record Schedule System?

General Record Schedule (GRS)

What is the retention series title?

IRS Document 12829 General Records Schedule (GRS) 3.1

What is the GRS/RCS Item Number?

General Records Schedule (GRS) 3.1

What type of Records is this for?

Both (Paper and Electronic)

Please provide a brief description of the chosen GRS or RCS item.

Any records will be managed according to requirements under IRM 1.15.1 and 1.15.6 and will be destroyed using IRS Document 12829 General Records Schedule (GRS) 3.1, Item 010, Information technology development project records and as coordinated with the IRS Records and Information Management (RIM) Program and IRS Records Officer.

What is the disposition schedule?

All records for the GSS AWS will be deleted or destroyed in accordance with approved retention periods.

Data Locations

What type of site is this?

System

What is the name of the System?

Colorado West GovCloud

Please provide a brief description of the System.

The AWS Cloud Server Platform (GSS-AWS) provides infrastructure to applications residing in the AWS government cloud. This includes both operating system and database management system support. The servers and operations will be maintained either by, or on behalf of Enterprise Operations employees.

What are the incoming connections to this System?

IRS AWS GovCloud NetHub Core Services; Enterprise Case Management (ECM)