A. SYSTEM DESCRIPTION

1. Enter the full name and acronym for the system, project, application and/or database. <u>Corporate Data</u> <u>Initiative, CDI</u>

- 2. Is this a new system? No
 - 2a. If no, is there a PIA for this system? Yes

If **yes**, enter the full name, acronym, PIA ID Number and milestone of the most recent PIA. Corporate Data Initiative, CDI, 1337, O&M

Next, enter the **date** of the most recent PIA. <u>4/24/2015</u>

Indicate which of the following changes occurred to require this update (check all that apply).

- No Addition of PII
- No Conversions
- No Anonymous to Non-Anonymous
- No Significant System Management Changes
- No Significant Merging with Another System
- No New Access by IRS employees or Members of the Public
- No Addition of Commercial Data / Sources
- No New Interagency Use
- No Internal Flow or Collection

Were there other system changes not listed above? No

- 3. Check the current ELC (Enterprise Life Cycle) Milestones (select all that apply)
- No Vision & Strategy/Milestone 0
- No Project Initiation/Milestone 1
- No Domain Architecture/Milestone 2
- No Preliminary Design/Milestone 3
- No Detailed Design/Milestone 4A
- No System Development/Milestone 4B
- No System Deployment/Milestone 5
- Yes Operations & Maintenance (i.e., system is currently operational)
- 4. Is this a Federal Information Security Management Act (FISMA) reportable system? Yes

A.1 General Business Purpose

5. What is the general business purpose of this system? Provide a clear, concise description of the system, application or database, the reason for the system, and the benefits to the IRS to use the information, and how the information will be used.

Corporate Data Initiative (CDI) will address the business need to have a relational database management system (RDBMS) that will be centrally located, secure, and meet enterprise standards. CDI will reduce costs by providing one Security Assessment and Authorization (SA&A), provide for continuity and simplify maintenance. CDI is an umbrella that offers the ability to quickly meet business needs when new compliance databases are required to meet business goals. CDI currently has two applications under the umbrella. These applications use SharePoint for the user interface and data is saved in a Structured Query Language (SQL) database server (not part of the SharePoint database farm). The applications are Tax Equity & Fiscal Responsibility Act (TEFRA) and Transmittal. All users with approved access to the subsystems will access them through a SharePoint 2013 user interface. SharePoint will provide application access based on the Active Directory group the user is permissioned.

B. PII DETAIL

- Does the system use, collect, receive, display, store, maintain, or disseminate IR Code 6103 taxpayer information; or any type of Sensitive but Unclassified (SBU) or Personally Identifiable Information (PII)? <u>Yes</u>
 - 6a. If **yes**, does the system use, collect, receive, display, store, maintain, or disseminate Social Security Numbers (SSN s) or tax identification numbers (i.e. last 4 digits, etc.)? <u>Yes</u>

If yes, check who the SSN (or tax identification number) is collected on.

Yes On Primary Yes On Spouse No On Dependent

If yes, check all types SSN s (or tax identification numbers) that apply to this system:

- Yes Social Security Number (SSN)
- Yes Employer Identification Number (EIN)
- Yes Individual Taxpayer Identification Number (ITIN)
- No Taxpayer Identification Number for Pending U.S. Adoptions (ATIN)
- No Practitioner Tax Identification Number (PTIN)

Describe the planned mitigation strategy and forecasted implementation date to mitigate or eliminate the use of SSN s (or tax identification numbers).

No mitigation strategy is feasible. The provided data is required in order to have sufficient and accurate data to replicate what taxpayers file. There is no alternative to the use of the social security number (SSN). The SSN is the significant part of the data being processed.

6b. Does this system contain other (non-SSN) PII that it uses, collects, receives, displays, stores, maintains, or disseminates? (i.e. Names, addresses, etc.) Yes

If yes, specify the information.

Selected	PII Element	<u>On Primary</u>	On Spouse	On Dependent
Yes	Name	Yes	Yes	No
Yes	Mailing address	No	No	No
Yes	Phone Numbers	No	No	No
Yes	E-mail Address	No	No	No
No	Date of Birth	No	No	No
No	Place of Birth	No	No	No
Yes	SEID	No	No	No
No	Mother's Maiden Name	No	No	No
No	Protection Personal Identification Numbers (IP PIN)	No	No	No
No	Internet Protocol Address (IP Address)	No	No	No
No	Criminal History	No	No	No
No	Medical Information	No	No	No
No	Certificate or License Numbers	No	No	No
No	Vehicle Identifiers	No	No	No
No	Passport Number	No	No	No
No	Alien (A-) Number	No	No	No
No	Financial Account Numbers	No	No	No
No	Photographic Identifiers	No	No	No
No	Biometric Identifiers	No	No	No
No	Employment (HR) Information	No	No	No
Yes	Tax Account Information	Yes	Yes	No

6c. Does this system contain SBU information that is not PII, it uses, collects, receives, displays, stores, maintains, or disseminates? <u>No</u>

6d. Are there other types of SBU/PII used in the system? No

6e. Cite the authority for collecting SBU/PII (including SSN if relevant)

- Yes PII for federal tax administration is generally Internal Revenue Code Sections 6001, 6011, 6012e(a)
- Yes SSN for tax returns and return information is Internal Revenue Code Section 6109
- No SSN for personnel administration (IRS Employees) is 5 USC & Executive Order 9397
- No PII for personnel administration is 5 USC
- No PII about individuals for Bank Secrecy Act compliance 31 USC
- No Information by CI for certain money laundering cases may be 18 USC

6f. Has the authority been verified with the system owner? Yes

B.1 BUSINESS NEEDS AND ACCURACY

7. Explain the detailed business needs and uses for the SBU/PII, and how the SBU/PII is limited only to that which is relevant and necessary to meet the mission requirements of the system. If SSNs (or tax identification numbers) are used, explicitly explain why use of SSNs meets this criteria. Be specific.

The collection of PII in this system includes names, addresses, telephone numbers, and taxpayer identification numbers (SSNs, ITIN, etc.) and is needed for tax administration which includes examinations. The applications within CDI are used for the monitoring and processing of tax examinations under 6109.

8. How is the SBU/PII verified for accuracy, timeliness, and completeness? Explain how steps are taken to ensure that all information maintained by the system that is used by IRS to make any adverse determination about an individual's rights, benefits, and/or privileges is maintained with such accuracy, relevance, timeliness, and completeness as is reasonably necessary to assure fairness to the individual in the determination

The taxpayer related data is entered into the system from the tax return by the tax examiner. As the case is processed, the accuracy of the data is reviewed and verified by each person in the workflow. This ensures data entered by the original creator is reviewed and updated if needed.

C. PRIVACY ACT AND SYSTEM OF RECORDS

- 9. Are 10 or more records containing SBU/PII maintained, stored, and/or transmitted by or through this system? Yes
 - 9a. If **yes**, are records in the system retrieved by any personal identifier (e.g., name, SSN, Photograph, IP Address) for an individual? <u>Yes</u>

If **yes**, is there a System of Records Notice(s) or SORNs that addresses the PII records in this system? <u>Yes</u>

If yes, enter the SORN number(s) and the complete the name of the SORN.

SORNS Number	SORNS Name
Treasury/IRS 24.030	Customer Account Data Engine Individual Master File
Treasury/IRS 24.046	Customer Account Data Engine Business Master File
Treasury/IRS 34.037	IRS Audit Trail & Security Records System
Treasury/IRS 42.001	Examination Administrative File
Treasury/IRS 42.021	Compliance Programs and Project Files

If **yes**, does the System of Records Notice(s) (SORN) published in the Federal Register adequately describe the records as required by the Privacy Act? <u>Yes</u>

D. RESPONSIBLE PARTIES

10. Identify the individuals for the following system roles. ##Official Use Only

E. INCOMING PII INTERFACES

- 11. Does the system receive SBU/PII from other system or agencies? Yes
 - 11a. If **yes**, does the system receive SBU/PII from IRS files and databases? <u>Yes</u> If **yes**, enter the files and databases.

System Name	Current	PIA Approval	<u>SA &</u>	Authorization
	PIA?	Date	<u>A?</u>	Date
AIMS-R subsystem: Partnership Control	Yes	12/15/2015	No	
System				

- 11b. Does the system receive SBU/PII from other federal agency or agencies? No
- 11c. Does the system receive SBU/PII from State or local agencies? No
- 11d. Does the system receive SBU/PII from other sources? No
- 11e. Does the system receive SBU/PII from **Taxpayer** forms? <u>Yes</u>
 - If $\boldsymbol{yes},$ identify the forms

Form Number	Form Name
1120	US Corporation Income Tax Return
1040	US Individual Income Tax Return
1120S	US Income Tax for an S Corporation
1065	US Return of Partnership Income

11f. Does the system receive SBU/PII from Employee forms (such as the I-9)? No

F. PII SENT TO EXTERNAL ORGANIZATIONS

12. Does this system disseminate SBU/PII? No

G. PRIVACY SENSITIVE TECHNOLOGY

- 13. Does this system use social media channels? No
- 14. Does this system use privacy-sensitive technologies such as mobile, global position system (GPS), biometrics, RFID, etc.? <u>No</u>
- 15. Does the system use cloud computing? No
- 16. Does this system/application interact with the public? No

H. INDIVIDUAL NOTICE AND CONSENT

17. Was/is notice provided to the individual prior to collection of information? Yes

17a. If **yes**, how is notice provided? Was the individual notified about the authority to collect the information, whether such is mandatory or voluntary, the purpose for which the information will be used, with whom the information may be shared, and the effects, if any, if they decide not to provide any of the requested information? The system uses data entered from tax returns filed by taxpayers. They are notified of such collection by the Privacy Act Notice in the tax return instructions.

18. Do individuals have the opportunity to decline from providing information and/or from consenting to particular uses of the information? <u>No</u>

18b. If no, why not? Tax returns filed by taxpayers are the source of data input into the system.

19. How does the system or business process ensure due process regarding information access, correction and redress?

The process and procedures are dictated by the Internal Revenue Manual guidelines. IRS policy allows individuals whose data is in the system the opportunity to clarify or dispute negative determinations through the appeals process. The Taxpayer Bill of Rights Publication 1 outlines the baseline for 'due process' that business follows.

I. INFORMATION PROTECTION

20. Identify the owner and operator of the system (could be IRS owned and Operated; IRS owned, contractor operated; contractor owned and operated)

IRS Owned and Operated

21. The following people have access to the system with the specified rights:

IRS Employees?	Yes
----------------	-----

IRS Employees?	Yes/No	Access Level (Read Only/Read Write/
		Administrator)
Users	Yes	Read and Write
Managers	Yes	Read and Write
Sys. Administrators	Yes	Administrator
Developers	Yes	Administrator

Contractor Employees? No

21a. How is access to SBU/PII determined and by whom? Access to all information on the system is restricted via Role Base Access Control and through integration with OL5081 for user creation. Only those authorized to view the data will have access to the information. The employee will initiate the OL5081 request. The applications OL5081 has different selections based on the level of access to be granted to the requesting user. which is approved by the employee's manager. Approval must be granted by the user's manager, the Technical point of contact (POC), and the Enterprise Account Administration Group, before the account is created and the access level granted. Upon termination or when a user no longer needs access to the IRS systems or applications, the user's manager or designated official, completes OL5081 requesting termination of access for the user.

21b. If computer matching occurs, can the business owner certify that it meets requirements of IRM 11.3.39 Disclosure of Official Information, Computer Matching & Privacy Protection Act?

Not Applicable

I.1 RECORDS RETENTION SCHEDULE

- 22. Are these records covered under the General Records Schedule (GRS), or have a National Archives and Records Administration (NARA) archivist approved a Record Control Schedule (RCS) for the retention and destruction of official agency records stored in this system? <u>No</u>
 - 22b. If **no**, how long are you proposing to retain the records? Please note, if you answered no, you must contact the IRS Records and Information Management Program to initiate records retention scheduling before you dispose of any records in this system. <u>CDI is non-recordkeeping. It is a project that addresses the business security and infrastructure needs of small databases. Records created and/or maintained in those systems will be scheduled in the context of those systems and documented/published in the Internal Revenue Service IRMs 1.15, exact Records Control Schedules and item numbers to be determined. SB/SE and the IRS Records and Information Management (RIM) Program Office will work together to address CDI-related scheduling needs.</u>

I.2 SA&A OR ECM-R

23. Has the system been through SA&A (Security Assessment and Authorization) or ECM-R (Enterprise Continuous Monitoring Reauthorization)? Yes

23a. If yes, what date was it completed? <u>1/11/2018</u>

23.1 Describe in detail the system s audit trail. <u>The applications have application files, data files, and application-specific logs that reside on a Windows application server. The application uses a SQL database. Audit events that are application-specific are recorded in audit trail logs. The application has audit logs that are located on the Windows server. Application audit logs are kept on the server for at least 90 days. Since the application has a security categorization of moderate, actions taken that add records to the database or update key information on records are recorded in the application audit logs. We are currently working with ESAT to complete the audit plan.</u>

J. PRIVACY TESTING

24. Does the system require a System Test Plan? No

24c. If **no**, please explain why. <u>CDI was classified as Commercial Off-the-Shelf (COTS)-Small other</u> project for Enterprise Life Cycle (ELC). COTS-Small other projects are excluded from the system test plan process. However, each application is tested and there is a system test plan and test cases for each sub application.

K. SBU Data Use

25. Does this system use, or plan to use SBU Data in Testing? Yes

25a. If **yes**, was permission granted per the requirements of Form 14664, SBU Data Use Questionnaire or Form 14665, SBU Data Use Request? <u>Yes</u>

If **yes**, provide the date the permission was granted. <u>11/20/2017</u>

25b. If **yes**, was testing performed in conformance with IRM 10.5.8, Sensitive But Unclassified (SBU) Data Policy: Protecting SBU in Non-Production Environments? <u>Yes</u>

L. NUMBER AND CATEGORY OF PIL RECORDS

26. Identify the number of individual records in the system for each category:

26a. IRS Employees:26b. Contractors:26c. Members of the Public:26d. Other:

Not Applicable Not Applicable 100,000 to 1,000,000 No

M. CIVIL LIBERTIES

27. Does the system maintain any information describing how any individual exercises their rights guaranteed by the First Amendment? <u>No</u>

28. Is the system information used to conduct data-mining as defined in the *Implementing the 9/11 Commission Recommendations Act of 2007, Public Law 110-53, Section 804?* <u>No</u>

29. Will this system have the capability to identify, locate, and monitor individuals or groups of people? No

N. ACCOUNTING OF DISCLOSURES

30. Does the system include or require disclosure of tax or employee information to anyone other than IRS employees in the performance of their duties, or to the person to whom the information pertains or to a 3rd party pursuant to a Power of Attorney, tax or Privacy Act consent? <u>No</u>

End of Report