Date of Approval: May 19, 2017 PIA ID Number: **2618**

A. SYSTEM DESCRIPTION

- 1. Enter the full name and acronym for the system, project, application and/or database. <u>Taxpayer</u> Digital Communication Outbound Notifications, TDC-ON
- 2. Is this a new system? Yes
- 3. Check the current ELC (Enterprise Life Cycle) Milestones (select all that apply)

No	Vision & Strategy/Milestone 0	
No	Project Initiation/Milestone 1	
Yes	Domain Architecture/Milestone 2	
No	Preliminary Design/Milestone 3	
No	Detailed Design/Milestone 4A	
No	System Development/Milestone 4B	
<u>No</u>	System Deployment/Milestone 5	
<u>No</u>	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.

TDC-ON (R1) is a Web-based application that will allow individual taxpayers access to specific IRS notifications and be able to take actions on their tax accounts using a single sign-on capability. TDC-ON will leverage the existing IRS eAuthentication platform to authorize access and manage online credentials. The scope of TDC-ON (R1) consists of designing the TDC-ON architecture, deployment of the infrastructure, creation of a TDC-ON account structure or wrapper to view the specific features and the development and deployment of the following functionality: * View/Download CP-521 Installment Agreement Reminders, * View prior NOTCON notices * Provide link to make payment

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)? Yes
 - 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.)? Yes

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)		
No	Employer Identification Number (EIN)		
No	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).

There are no current plans for TDC-ON to eliminate the use of SSN's. However, all taxpayer interactions that involve sharing of SSN information will be via HTTPS protocols and will require the taxpayer to create an online user id and password via the eAuthentication system to access TDC-ON.

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	On Primary	On Spouse	On Dependent
No	Name	No	No	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
No	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
No	Tax Account Information	No	No	No

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

- 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 system uses SBU/PII and SSN's for administration of taxpayer account data and tax account payment information.

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

SBU/PII is verified for accuracy, timeliness and completeness via the use of the eAuthentication system to validate taxpayer identity prior to access to online systems. The TDC-ON system will not store SBU/PII outside of current IRS data stores and systems such as IDRS.

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? Yes

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

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

SORNS Number	SORNS Name
00.001	Correspondence Files and Correspondence Control Fi
34.037	Audit Trail and Security Records System
24.030	IMF

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? Yes

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? Yes
If **yes**, enter the files and databases.

System Name	Current PIA?	PIA Approval Date	SA & A?	Authorization Date
Notice Conversion	Yes	11/01/2016	Yes	05/13/2013

- 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 agency (-ies)? No
- 11d. Does the system receive SBU/PII from other sources? No
- 11e. Does the system receive SBU/PII from **Taxpayer** forms? No
- 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? Yes
 - 12a. Does this system disseminate SBU/PII to other IRS Systems? No
 - 12b . Does this system disseminate SBU/PII to other Federal agencies? No
 - 12c. Does this system disseminate SBU/PII to State and local agencies? No
 - 12d. Does this system disseminate SBU/PII to IRS or Treasury contractors? No
 - 12e. Does this system disseminate SBU/PII to other Sources? 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, cloud, global position system (GPS), biometrics, RFID, etc.? No
- 15. Does the system use cloud computing? No
- 16. Does this system/application interact with the public? Yes

16a. If **yes**, was (or will) an electronic risk assessment (e-RA) conducted on the system/application? No

If **no**, when will the e-RA be conducted? 5/31/2017

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 irs.gov has several methods of informing the taxpayer about these issues. The irs.gov website has a Privacy Policy which states "Using these services is voluntary and may require that you provide additional personal information to us. Providing the requested information implies your consent for us to use this data in order to respond to your specific request." Prior to using the WMR application, WMR has the required notice that this is a US Government system for authorized use only. The application requires that the taxpayer acknowledge that Internal Revenue Code Section 6109 authorizes the collection of the social security number in order to provide the service requested by the taxpayer. The application also informs the taxpayer of use of the System of Records 24.030 Individual Master File. The taxpayer is also provided a link to all IRS Privacy Impact Assessments.

18. Do individuals have the opportunity to decline from providing information and/or from consenting to particular uses of the information? Yes

18a. If **yes**, describe the mechanism by which individuals indicate their consent choice(s): The taxpayer's use of the web application is voluntary. The taxpayer/user must click on the "Consent" to the notice provided on the website before being allowed to proceed. Authentication is required in order to have confidence in the identity of the web application user.

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

The taxpayer has due process by calling, faxing or visiting the IRS.

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	No	
Managers	No	
Sys. Administrators	Yes	Read and Write
Developers	No	

- 21a. How is access to SBU/PII determined and by whom? Access to the data by taxpayers is determined by the taxpayer entering valid shared secrets for the purpose of authentication. Once they enter shared secrets and their data matches up with the IDRS information to ensure that the information is correct, they are eligible to use the system. IRS System Administrators are provided access to the servers thru the OL5081 system. Access to the data is determined by the manager based on a user's position and need-to-know. This requires the supervisor to authorize the access to the server or servers.
- 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? Yes
 - 22a. If **yes**, how long are the records required to be held under the corresponding RCS and how are they disposed of? In your response, please include the complete IRM number 1.15.XX and specific item number and title.

All records housed in the Taxpayer Digital Communication-Outbound Notifications System will be erased or purged from the system in accordance with approved retention periods. It is not the official repository for data. Any new records generated by the system will be managed according to requirements under IRM 1.15.1 and 1.15.6, and will be destroyed using IRS Records Control Schedules (RCS) 29, and as coordinated with the IRS Records and Information Management (RIM) Program and IRS Records Officer. Balance Due Notices (CP-521) are scheduled under RCS 29, Item 69(2) Payment of Taxes Records are scheduled under RCS 29, Item 136.

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)? No
 - 23c. If **no**, is the system secured in accordance with all applicable federal, treasury, and IRS security policy, procedures, and requirements? Yes
- 23.1 Describe in detail the system's audit trail. During MS 4B, Date TBD

J. PRIVACY TESTING

- 24. Does the system require a System Test Plan? Yes
 - 24b. If yes, Is the test plan in process or completed: In Process

If **in process**, when is the test plan scheduled for completion? 8/4/2017

24.3 If **completed/ or in process**, describe what testing and validation activities have been conducted or are in progress to verify and validate that the applicable Privacy Requirements (listed in header) have been met?

Only the PII that is needed to authenticate is requested from the taxpayer. The validation process will verify the accuracy and completeness of the information in accordance with the business rules. Authentication is tested thoroughly to ensure security and confidentiality. An audit trail ensures that all users activities are being monitored. The results of the test cases are documented and analyzed for defects.

K. SBU Data Use

25. Does this system use, or plan to use SBU Data in Testing? No

L. NUMBER AND CATEGORY OF PII RECORDS

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

26a. IRS Employees: Not Applicable
26b. Contractors: Not Applicable
26c. Members of the Public: Not Applicable

26d. Other: No

M. CIVIL LIBERTIES

- 27. Does the system maintain any information describing how any individual exercises their rights guaranteed by the First Amendment? No
- 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?* No
- 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? No

End of Report