

Date of Approval: 05/02/2025
Questionnaire Number: 2221

Basic Information/Executive Summary

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

The Enterprise Business Intelligence Platform

Acronym:

EBIP

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.

State why the system is needed (IRA (or other) initiative(s), process improvement, site, or service, etc.) These enterprise reporting solutions are used in situations where questions are predefined, and the structure of each answer is well known in advance. In this case, most users are information consumers who want snapshots of business activity. Developers and designers create reports that answer the most regularly asked questions and distribute them to hundreds of users. Examples of these reports include inventory statements, work rates, regulatory reports, and standard internal reports. This information is ideal for sharing securely within the IRS organization. State how this system benefits the IRS? The goal of the Enterprise Business Intelligence Platform (EBIP) Technology Shared Service (TSS) is to provide an enterprise business intelligence environment for report building, analysis, and visualizations through data access.

Business Objects Enterprise (BOE) is the current technology platform under EBIP. The BOE components provide business tools that enable users to increase productivity through data analysis resulting in more effective decision-making. SAP Business Objects software has been designated as the approved reporting and analysis tools in the Enterprise Standard Profile.

Identify what the method of transmission of SBU/PII is used (incoming/outgoing). Include IRS IT technology, forms and other agencies. SSL (Secure network) - Open Database Connectivity (ODBC) and Java Database Connectivity (JDBC)

State who has access to the data and where and how is it stored. There is no Personally Identifiable Information (PII) / Sensitive but Unclassified (SBU) Taxpayer data stored inside the database as such. BOE projects use their own application databases, which are in projects responsibility as they own those databases.

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).

This is a reporting platform that displays taxpayer information to approved IRS business users. The system requires the use of SEID to support Single Sign-On (SSO). Projects utilizing the platform develop reports using TIN (SSN) and other FTI/PII data as per project requirements and data available in project data stores. EBIP does not own or maintain project data, instead provides mechanisms to access and display where needed.

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

Federal Tax Information (FTI)

Social Security Number (including masked or last four digits)

Standard Employee Identifier (SEID)

Tax ID Number

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

PII for personnel administration - 5 USC

Product Information (Questions)

1 Is this PCLIA a result of a specific initiative or a process improvement?

No

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

The BOE is a data reporting and analysis system.

3 What Tier designation has been applied to your system?

3

4 Is this a new system?

No

4.1 Is there a previous Privacy and Civil Liberties Impact Assessment (PCLIA) for this project?

Yes

4.11 What is the previous PCLIA number?

6402

4.12 What is the previous PCLIA title (system name)?

The Enterprise Business Intelligence Platform (EBIP)

4.2 You have indicated this is not a new system; explain what has or will change and why. (Expiring PCLIA, changes to the PII or use of the PII, etc.)

Previous PCLIA consisted of EBIP which included BOE and TEV. As security boundaries have changed and two platforms (BOE and TEV) have been separated resulting in a separated PCLIA submission.

5 Is this system considered a child system/application to another (parent) system?

No

6 Indicate what OneSDLC State is the system in (Allocation, Readiness, Execution) or indicate if you go through Information Technology's (IT) Technical Insertion Process and what stage you have progressed to.

Execution

7 Is this a change resulting from the OneSDLC process?

No

8 Please provide the full name and acronym of the governance board or Executive Steering Committee (ESC) this system reports to.
Information Technology - Enterprise Services

9 If the system is on the As-Built-Architecture (ABA), what is the ABA ID number of the system? If this PCLIA covers multiple applications shown on the ABA, please indicate the ABA ID number(s) for each application covered separated by a comma. If the system is not in the ABA, then contact the ABA (<https://ea.web.irs.gov/aba/index.html>) for assistance.

BOE (ABA ID 211422)

10 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?

No

10.1 You have indicated that you do not have an "accounting of disclosures" process in place; please indicate a projected completion date or explain the steps taken to develop your accounting of disclosures process. Note: The Office of Disclosure should be contacted to develop this system's accounting of disclosures process.

Not applicable

11 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 and 14110?

No

12 Does this system use cloud computing?

No

13 Does this system/application interact with the public?

No

14 Describe the business process allowing an individual to access or correct their information. (Due Process)

The system will allow affected parties the opportunity to clarify or dispute negative information that could be used against them. Due process is provided pursuant to 5 USC.

15 Is this system owned and/or operated by a contractor?

No

16 Identify what role(s) the IRS and/or the contractor(s) performs; indicate what access level (to this system's PII data) each role is entitled to. (Include details about completion status and level of access of the contractor's background investigation was approved for.)

IRS Employees / Contractors Users: Read-Only

Managers: Read-Only

Sys. Administrators: Administrator

Developers: Read-Only

17 The Privacy Act of 1974 (5 USC § 552a(e)(3)) requires each agency that maintains a system of records, to inform each individual requested to supply information about himself or herself. Please provide the Privacy Act Statement presented by your system or indicate a Privacy Act Statement is not used and individuals are not given the opportunity to consent to the collection of their PII.

This system does not collect any information directly from taxpayers. All information that is stored in system comes from the submission of tax returns submitted directly to the IRS through other internal IRS systems. Information from the tax returns is subsequently shared from the other internal applications to this system. The Tax return form provides taxpayers information regarding the opportunity to decline or consent to providing the information.

18 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

19 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".

Under 5,000

20 How many records in the system are attributable to members of the public? Enter "Under 100,000", "100,000 to 1,000,000", "More than 1,000,000" or "Not applicable".

Under 100,000

21 Identify any "other" records categories not attributable to the categories listed above; identify the category and the number of corresponding records, to the nearest 10,000; if no other categories exist, enter "Not Applicable".

Not applicable

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

Access to SBU/PII is determined by project POCs via BEARS. The EBIP-BOE system utilizes the standard IRS on-line access application to document approvals for access. Data access is granted on a need-to-know basis. A potential user must submit a request for access to their local management for approval. Users are not permitted access without a signed form from an authorized management official. Specific permissions (Read, Write, Modify, Delete, and/or Print) are defined on the form and set (activated) by the System Administrator prior to the user being

allowed access. User privileges and user roles determine the types of data that each user has access to. Management monitors system access and removes permissions when individuals no longer require access. Users are assigned to specific modules of the application and specific roles within the modules and accounts follow the principle of least privilege which provide them the least amount of access to PII/SBU data that is required to perform their business function after receiving appropriate approval.

23 Is there a data dictionary on file for this system? Note: Selecting "Yes" indicates an upload to the Attachment Section is required.

No

24 Explain any privacy and civil liberties risks related to privacy controls.

Not applicable

25 Please upload all privacy risk finding documents identified for the system (Audit trail, RAFT, POA&M, Breach Plan, etc.); click "yes" to confirm upload(s) are complete.

Yes

26 Describe this system's audit trail in detail. Provide supporting documents.

The Enterprise Business Intelligence Platform - Business Objects Enterprise (EBIP-BOE) platform includes an auditing capability that tracks user activity in the system. From successful sign-on to report viewed, refreshed, or created. Each transaction is recorded in the audit tables. Nightly, the Enterprise Security Audit Trails (ESAT) team queries the database tables to collect specific transactions identified in the BOE Platform Audit Plan.

27 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

Risk Base Scoring System - RBSS

Incoming/Outgoing

Outgoing (Sending)

Interface Type

IRS Systems, file, or database

Agency Name

Combined Annual Wage Reporting & Federal Unemployment Tax
Account CAWR & FUTA

Incoming/Outgoing

Outgoing (Sending)

Interface Type

IRS Systems, file, or database

Agency Name

Issue Based Management Information System - Reporting - IBMIS

Incoming/Outgoing

Both

Interface Type

IRS Systems, file, or database

Agency Name

Integrated Production Model - IPM, IPM Reports & IPS Integrated
Procurement System

Incoming/Outgoing

Outgoing (Sending)

Transfer Method

Other

Other Transfer Method

via secure network

Interface Type

IRS Systems, file, or database

Agency Name

Reporting Compliance Case Management System - RCCMS

Incoming/Outgoing

Outgoing (Sending)

Transfer Method

Other

Other Transfer Method

via secure network

Interface Type

IRS Systems, file, or database

Agency Name

Human Capital Office - HCO

Incoming/Outgoing

Outgoing (Sending)

Transfer Method
Other
Other Transfer Method
via secure network

Interface Type

IRS Systems, file, or database
Agency Name
Return Review Program - RRP
Incoming/Outgoing
Outgoing (Sending)
Transfer Method
Other
Other Transfer Method
DataDirect's ODBC driver and which is using SSL

Interface Type

IRS Systems, file, or database
Agency Name
Tax-Exempt Determination System - MEDS (aka TEDS)
Incoming/Outgoing
Outgoing (Sending)
Transfer Method
Other
Other Transfer Method
via secure network

Interface Type

IRS Systems, file, or database
Agency Name
AppDynamics E2E Monitoring - AppD
Incoming/Outgoing
Outgoing (Sending)
Transfer Method
Secure Data Exchange (SDE)

Interface Type

IRS Systems, file, or database
Agency Name
Employee Tax Compliance - Alerts (ETC)
Incoming/Outgoing
Outgoing (Sending)
Transfer Method
Secure Data Exchange (SDE)

Interface Type

IRS Systems, file, or database

Agency Name

Affordable Care Act - Information Sharing and Reporting- ACA-
ISR (A&R)

Incoming/Outgoing

Outgoing (Sending)

Transfer Method

Secure Data Exchange (SDE)

Interface Type

IRS Systems, file, or database

Agency Name

Taxpayer Advocate Service (TAS) Integrated System - TASIS

Incoming/Outgoing

Outgoing (Sending)

Transfer Method

Other

Other Transfer Method

via secure network

Interface Type

IRS Systems, file, or database

Agency Name

Online Application - OLA, WEBAPPS

Incoming/Outgoing

Outgoing (Sending)

Transfer Method

Other

Other Transfer Method

via secure network

Interface Type

IRS Systems, file, or database

Agency Name

Branded Prescription Drug - BPD

Incoming/Outgoing

Outgoing (Sending)

Transfer Method

Other

Other Transfer Method

via secure network

Interface Type

IRS Systems, file, or database

Agency Name

Financial Management Services - FMS

Incoming/Outgoing

Outgoing (Sending)

Transfer Method

Other

Other Transfer Method

via secure network

Interface Type

IRS Systems, file, or database

Agency Name

Correspondence Examination Automation Support - CEAS

Incoming/Outgoing

Outgoing (Sending)

Transfer Method

Other

Other Transfer Method

via secure network

Interface Type

IRS Systems, file, or database

Agency Name

Business Performance Management System - BPMS (21 projects)

Incoming/Outgoing

Outgoing (Sending)

Transfer Method

Other

Other Transfer Method

via secure network

Interface Type

IRS Systems, file, or database

Agency Name

Electronic Federal Payment Posting System - EFPPS

Incoming/Outgoing

Outgoing (Sending)

Transfer Method

Other

Other Transfer Method

via secure network

Interface Type

IRS Systems, file, or database

Agency Name

Enterprise Application Integration Broker - EAIB

Incoming/Outgoing

Incoming (Receiving)

Transfer Method

Other

Other Transfer Method

via secure network

Interface Type

IRS Systems, file, or database

Agency Name

e-Services

Incoming/Outgoing

Both

Transfer Method

Other

Other Transfer Method

via secure network

Interface Type

IRS Systems, file, or database

Agency Name

Systemic Advocacy Management System, Generation 2 - SAMS

Incoming/Outgoing

Both

Transfer Method

Other

Other Transfer Method

via secure network

Interface Type

IRS Systems, file, or database

Agency Name

Global Security Solutions - GSS-27 (Main) | Enterprise
Development and Integrated Test Environment

Incoming/Outgoing

Both

Transfer Method

Other

Other Transfer Method

via secure network

Interface Type

IRS Systems, file, or database

Agency Name

SAP Hana - Hana

Incoming/Outgoing

Incoming (Receiving)

Transfer Method

Other

Other Transfer Method

via secure network

Interface Type

IRS Systems, file, or database

Agency Name

Microsoft 365 - M365

Incoming/Outgoing

Both

Transfer Method

Secure Data Exchange (SDE)

Interface Type

IRS Systems, file, or database

Agency Name

Automated Trust Fund Recovery Program - ATFR

Incoming/Outgoing

Outgoing (Sending)

Transfer Method

Secure Data Exchange (SDE)

Interface Type

IRS Systems, file, or database

Agency Name

Business Impact Analysis - BIA

Incoming/Outgoing

Outgoing (Sending)

Transfer Method

Other

Other Transfer Method

via secure network

Interface Type

IRS Systems, file, or database

Agency Name

MS Active Directory - AD

Incoming/Outgoing
Incoming (Receiving)
Transfer Method
Other
Other Transfer Method
via secure network

Interface Type

IRS Systems, file, or database
Agency Name
Automated Offer in Compromise - AOIC
Incoming/Outgoing
Outgoing (Sending)
Transfer Method
Secure Data Exchange (SDE)

Interface Type

IRS Systems, file, or database
Agency Name
MongoDB
Incoming/Outgoing
Incoming (Receiving)
Transfer Method
Other
Other Transfer Method
via secure network - MongoDB is hosted on IEP (AWS) Accenture cloud

Interface Type

IRS Systems, file, or database
Agency Name
Automated Information System - AIS
Incoming/Outgoing
Outgoing (Sending)
Transfer Method
Secure Data Exchange (SDE)

Interface Type

IRS Systems, file, or database
Agency Name
Automated Underreporter - AUR
Incoming/Outgoing
Outgoing (Sending)
Transfer Method
Secure Data Exchange (SDE)

Interface Type

IRS Systems, file, or database

Agency Name

Account Management System Account Management System-AMS

Incoming/Outgoing

Outgoing (Sending)

Transfer Method

Secure Data Exchange (SDE)

Interface Type

IRS Systems, file, or database

Agency Name

Work Request Management System - PPM (aka WRMS)

Incoming/Outgoing

Outgoing (Sending)

Transfer Method

Other

Other Transfer Method

via secure network

Interface Type

IRS Systems, file, or database

Agency Name

Enterprise Data Platform - EDP

Incoming/Outgoing

Both

Transfer Method

Other

Other Transfer Method

via Secure network - Enterprise Data Platform (EDP) is a Cloud based universal data hub located on Workplace.gov Community.

Interface Type

IRS Systems, file, or database

Agency Name

User and Network Services - UNS

Incoming/Outgoing

Outgoing (Sending)

Transfer Method

Other

Other Transfer Method

via secure network

Interface Type

IRS Systems, file, or database

Agency Name

Appeals

Incoming/Outgoing

Outgoing (Sending)

Transfer Method

Secure Data Exchange (SDE)

Interface Type

IRS Systems, file, or database

Agency Name

Graphic Database Interface - GDI

Incoming/Outgoing

Outgoing (Sending)

Transfer Method

Other

Other Transfer Method

via secure network

Interface Type

IRS Systems, file, or database

Agency Name

MICA (AWS RDS)

Incoming/Outgoing

Outgoing (Sending)

Transfer Method

Amazon Web Services Platform (AWS)

Interface Type

IRS Systems, file, or database

Agency Name

GovTrip

Incoming/Outgoing

Outgoing (Sending)

Transfer Method

Other

Other Transfer Method

via secure network

Interface Type

IRS Systems, file, or database

Agency Name

Servicewide Employment Tax Research System - SWETRS

Incoming/Outgoing
Outgoing (Sending)
Transfer Method
Other
Other Transfer Method
via secure network

Interface Type

IRS Systems, file, or database
Agency Name
Stakeholder Partnerships, Education and Communications Total
Relationship Management - SPECTRM
Incoming/Outgoing
Outgoing (Sending)
Transfer Method
Other
Other Transfer Method
via secure network

Interface Type

IRS Systems, file, or database
Agency Name
Electronic Fraud Detection System - EFDS
Incoming/Outgoing
Outgoing (Sending)
Transfer Method
Other
Other Transfer Method
via secure network

Interface Type

IRS Systems, file, or database
Agency Name
Modernized Electronic Filing - MeF
Incoming/Outgoing
Outgoing (Sending)

Interface Type

IRS Systems, file, or database
Agency Name
Excise Tax Filing and Retrieval System - EXFIRS
Incoming/Outgoing
Outgoing (Sending)

Interface Type

IRS Systems, file, or database

Agency Name

Foreign Account Tax Compliance Act - FATCA (4 projects)

Incoming/Outgoing

Outgoing (Sending)

Transfer Method

Other

Other Transfer Method

via secure network

Interface Type

IRS Systems, file, or database

Agency Name

EP/EO/GE AIMS Reports Processing - CBSB (EARP)

Incoming/Outgoing

Outgoing (Sending)

Transfer Method

Other

Other Transfer Method

via secure network

Interface Type

IRS Systems, file, or database

Agency Name

Procurement for Public Sector - PPS

Incoming/Outgoing

Outgoing (Sending)

Transfer Method

Other

Other Transfer Method

via secure network

Interface Type

IRS Systems, file, or database

Agency Name

Taxpayer Advocate Management Information System - TAMIS

Incoming/Outgoing

Both

Transfer Method

Other

Other Transfer Method

via secure network

Interface Type

IRS Systems, file, or database

Agency Name

Global Security Solutions -GSS-17 (Main) | Enterprise Systems

Domain

Incoming/Outgoing

Both

Transfer Method

Other

Other Transfer Method

via secure network

Interface Type

IRS Systems, file, or database

Agency Name

Automated Labor and Employee Relations Tracking System

Incoming/Outgoing

Both

Transfer Method

Secure Data Exchange (SDE)

Other Transfer Method

via Network

Interface Type

IRS Systems, file, or database

Agency Name

Enterprise Systems Management - ESM

Incoming/Outgoing

Outgoing (Sending)

Transfer Method

Other

Other Transfer Method

via secure network

Interface Type

IRS Systems, file, or database

Agency Name

Information Reporting and Document Matching - IRDM

Incoming/Outgoing

Incoming (Receiving)

Transfer Method

Other

Other Transfer Method

via secure network

Interface Type

IRS Systems, file, or database

Agency Name

ax Litigation - Counsel Automated Tracking System - TL-CATS

Incoming/Outgoing

Outgoing (Sending)

Transfer Method

Other

Other Transfer Method

via secure network

Interface Type

IRS Systems, file, or database

Agency Name

Case Creation Non-Filer Identification Process - CCNIP

Incoming/Outgoing

Outgoing (Sending)

Transfer Method

Other

Other Transfer Method

via secure network

Interface Type

IRS Systems, file, or database

Agency Name

Big Data Analytics Release 2 - BDA

Incoming/Outgoing

Incoming (Receiving)

Transfer Method

Other

Other Transfer Method

via secure network

Interface Type

IRS Systems, file, or database

Agency Name

Customer Account Data Engine 2 - CADE2

Incoming/Outgoing

Outgoing (Sending)

Transfer Method

Other

Other Transfer Method

via secure network

Interface Type

IRS Systems, file, or database

Agency Name

Counsel Automated Systems Environment - Management
Information System - CASE-MIS

Incoming/Outgoing

Outgoing (Sending)

Transfer Method

Other

Other Transfer Method

via secure network

Systems of Records Notices (SORNs)

SORN Number & Name

IRS 34.037 - Audit Trail and Security Records

Describe the IRS use and relevance of this SORN.

The system captures the SEID of users that access the COTS and server host name to map auditable events to specific individuals as part of the Enterprise Security Audit Trail.

Records Retention

What is the Record Schedule System?

General Record Schedule (GRS)

What is the retention series title?

Information Systems Security Records

What is the GRS/RCS Item Number?

3.2 - item 030

What type of Records is this for?

Both (Paper and Electronic)

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

Enterprise Business Intelligence Platform - Business Objects

Enterprise (EBIP-BOE) is not a recordkeeping storage repository and does not require any additional records scheduling actions.

Audit logs are maintained in accordance with General Records Schedule (GRS) 20, Item 1c. For IRS systems that store or process taxpayer information, audit trail archival logs are retained for 7 years, unless otherwise specified by a formal Records Control Schedule developed in accordance with Records Management. At the end of the standard maintenance period, the audit logs are

reviewed to determine if the logs require additional retention to support administrative, legal, audit, or other operational purposes, or if destruction is appropriate. Further guidance for the capture and retention of audit-related records is found in IRM 10.8.3 Audit Logging Security Standards, section 10.8.3.2.2.

What is the disposition schedule?

Temporary. Destroy when business use ceases.

What is the Record Schedule System?

General Record Schedule (GRS)

What is the retention series title?

Information Systems Security Records

What is the GRS/RCS Item Number?

3.2 - item 031

What type of Records is this for?

Both (Paper and Electronic)

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

System access records

What is the disposition schedule?

Enterprise Business Intelligence Platform - Business Objects

Enterprise (EBIP-BOE) is not a recordkeeping storage repository and does not require any additional records scheduling actions.

Audit logs are maintained in accordance with General Records Schedule (GRS) 3.2, Item 031 For IRS systems that store or process taxpayer information, audit trail archival logs are retained for 6 years, unless otherwise specified by a formal Records Control Schedule developed in accordance with Records Management. At the end of the standard maintenance period, the audit logs are reviewed to determine if the logs require additional retention to support administrative, legal, audit, or other operational purposes, or if destruction is appropriate. Further guidance for the capture and retention of audit-related records is found in IRM 10.8.3 Audit Logging Security Standards, section 10.8.3.2.2.