



BUREAU OF THE
Fiscal Service
U.S. DEPARTMENT OF THE TREASURY

Welcome to Payment Integrity Day

Helping to Support Your Payment Integrity Efforts
August 30, 2023





OPI OFFICE OF PAYMENT INTEGRITY

BUREAU OF THE FISCAL SERVICE

August 2023



BUREAU OF THE
Fiscal Service
U.S. DEPARTMENT OF THE TREASURY

Do Not Pay Initiative

Stephanie Weakley
August 30, 2023

The Future of Payment Integrity

Vision: Strengthen trust in government by promoting payment integrity in federal programs.

**G
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S**

Focus on prevention by promoting greater access and use of data and analytics.

Promote best practices and share information so federal agencies and states are equipped with the information and tools to prevent improper payments and fraud.

Strengthen partnerships between federal agencies, federally funded state administered programs, and other key stakeholders.

Right person. Right amount. Right time.

Office of Payment Integrity Mission, Vision & Goals

Our Mission

Provide governmentwide partnership, guidance, and solutions through well-messaged, integrated, and cost-efficient payment integrity services. Our services are easily adapted to existing or newly authorized programs to assist federal and state agencies in making informed decisions to support the identification, prevention, and recovery of improper payments and fraud.

Our Vision

Be a trusted partner of federal and federally funded state administered programs issuing federal funds by providing actionable business insights and solutions that transform how agencies approach identification, prevention, and recovery of improper payments and fraud.



The **Office of Payment Integrity (OPI)** represents the consolidation of the Do Not Pay® (DNP) and the Payment Integrity Center of Excellence (PICOE) programs to provide comprehensive governmentwide payment integrity services to its stakeholders.



Our Goals

1. Maximize the use of quality, complete data available to federal agencies and FFSA programs to prevent improper payments.
2. Promote partnerships across federal agencies and FFSA programs to establish OPI as a trusted source for payment integrity solutions.
3. Address improper payment challenges by offering solutions driven by data and expertise that allow our customers to maintain their mission and strategic focus.
4. Identify opportunities to strengthen Governmentwide policy, guidance, and legislation to increase the public's trust in Government payments.
5. Develop expertise and insight to advance governmentwide improper payments and fraud prevention efforts.

Learning Objectives

- Do Not Pay Initiative (DNP)
- Data Designation & Pilots
- Account Verification Service (AVS)
- Cross Government Payment Information
- Death Record Confidence Scoring Tool (DRCST)
- Agency Customer Experience Guest Speakers
 - Federal Emergency Management Agency
 - Department of Energy
- Portal Experience Round Table



The Do Not Pay Initiative Overview

In April 2012, OMB released a memorandum describing the efforts of OMB and the Department of the Treasury to establish the Do Not Pay (DNP) Initiative. An overview of the initiative is outlined below:



The DNP Initiative includes multiple resources across the Federal Government designed to help agencies determine eligibility to confirm that the right recipient obtains the right payment amount.



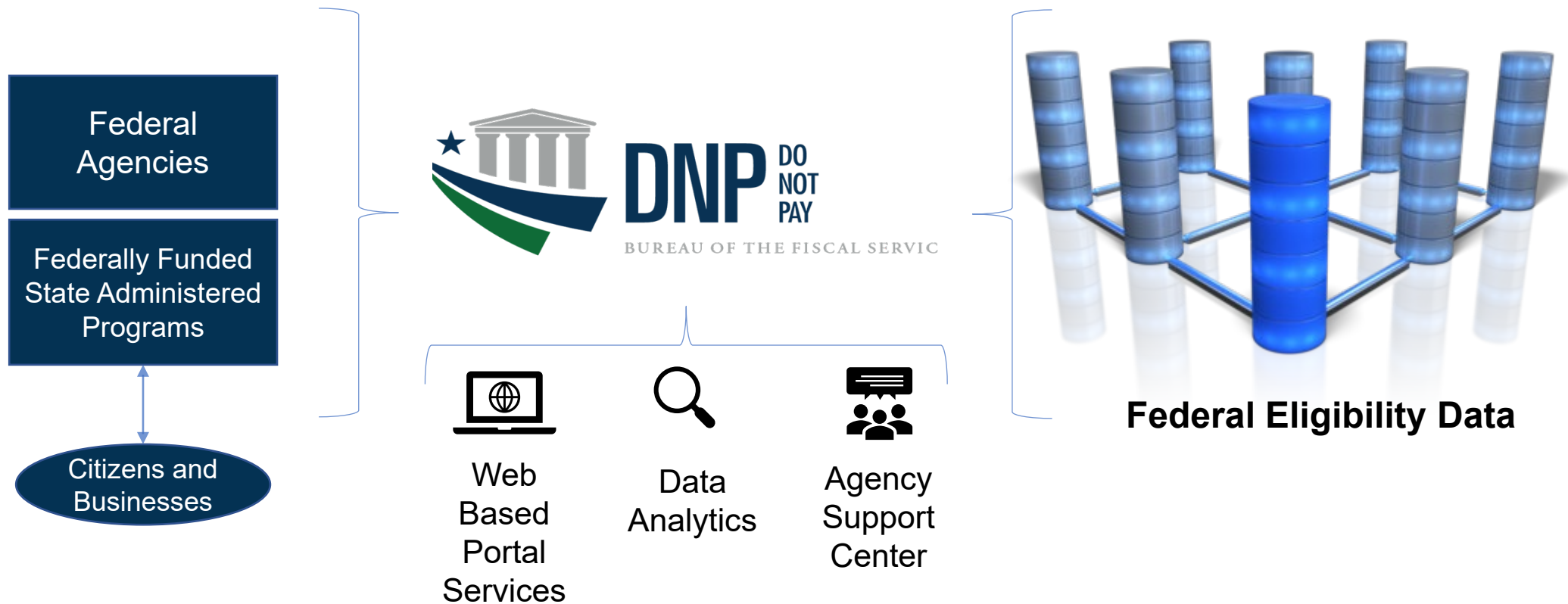
Each State or Federal program, and any contractor, subcontractor, or agent of a State, including a State auditor or State program are responsible for reducing IPs and UPs of a Federally funded State-administered program shall have access to, and use of, the Initiative for the purpose for verifying payment eligibility.



Each agency shall thoroughly review prepayment and pre-award procedures to ensure available databases with relevant information are checked to determine eligibility and prevent IPs and UPs before the release of Federal funds.

What is the Do Not Pay Business Center?

The **Do Not Pay Business Center (DNP)** is a resource that offers **centralized** access to relevant data sources for **verifying** payment or award **eligibility**. DNP offers customized data analysis to help agencies detect fraud, waste, and abuse and strengthen internal controls. DNP provides agencies improper payment consultation and ongoing support.



Who Do We Support?



How Does DNP Work and When to Use?

The Working System can help mitigate various unintentional errors while simultaneously providing benefits to an agency. Additionally, there are 5 primary ways agencies can leverage the DNP Working System.



UNINTENTIONAL ERRORS DNP MITIGATES



Wrong Recipient



Right Recipient, Wrong Amount of \$



No Documentation



Misuse of Funds



BENEFITS TO AGENCY



Verify Eligibility



Save Time



Save Money



Reduce Errors



WAYS TO USE DNP



Online Search



Batch Matching



Continuous Monitoring



Web Service/API



Payment Integration

Agencies use a secure online interface to check various data sources to verify eligibility of a vendor, grantee, loan recipient, or beneficiary to receive federal payments. All agencies are required to use the Working System to support their payment process.

Current Data Sources and Services

Death Data

- Death Master File (DMF) Social Security Administration (SSA) - Public
- American InfoSource (AIS) Obituary and Probate Records - Commercial
- Department of Defense (DOD) Death
- Department of State (DOS) Death
- Electronic Verification of Vital Events Fact of Death (EVVE FOD) - Commercial

Debarment Data

- List of Excluded Individuals and Entities (LEIE) - Health & Human Services (HHS OIG) - Public & Restricted
- System for Award Management (SAM) Exclusion Records - General Services Administration (GSA) - Public & Restricted

Debarred Foreign Entities

- Office of Foreign Assets Control (OFAC) Department of the Treasury (Treasury) - Public

Registered Entities

- SAM Entity Registration Records - Restricted (GSA) - Restricted

Non-Profit

- Internal Revenue Service (IRS) Tax Exemption Lists: - Public
 - Automatic Revocation of Exemption List (ARL)
 - Form 990-N (e-Postcard)
 - Publication 78 (Pub 78)

Delinquent Debtors

- Credit Alert System (CAIVRS) with input from DOJ, HUD, SBA, USDA & VA - Restricted
- Treasury Offset Program (TOP) Debt Check - Treasury - Restricted

Additional Data Services/Sources

- Data Analytics
- Account Verification Service (AVS)
- Cross Government Payment Information
- Identity Verification

Data can be made available via a combination of Online Search, Batch Match, Continuous Monitoring, API, and analytics projects.

Newly Designated Data Sources

Multi-Use

- DNP Adjudication Data - Fiscal Service
- Payments, Claims, and Enhanced Reconciliations (PACER) - Fiscal Service

Debarment Data

- National Disqualified List - Department of Agriculture

Incarceration

- Bureau of Prisons Data - Federal Bureau of Prisons

Eligibility Data

- National Plan and Provider Enumeration System (NPPES) - HHS



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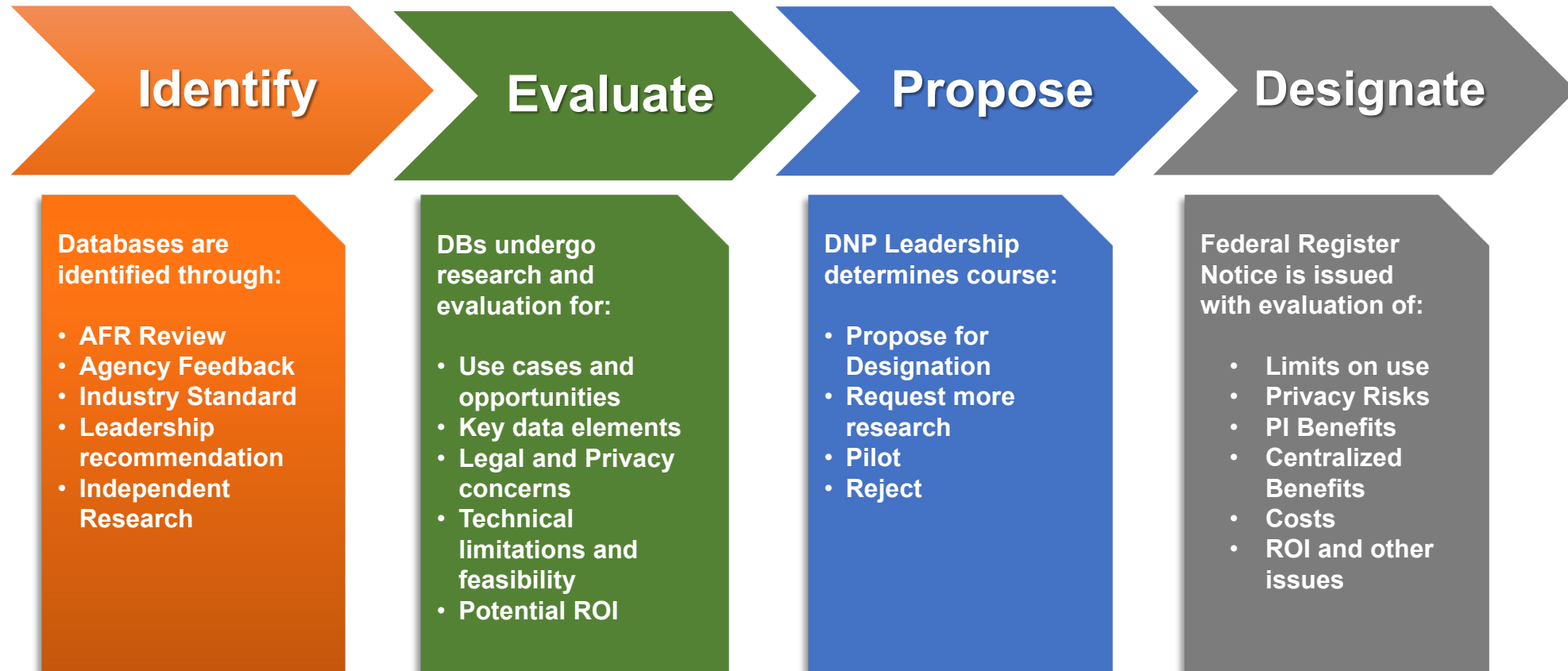
Data Designation and Pilots

Derek Pachla
August 30, 2023

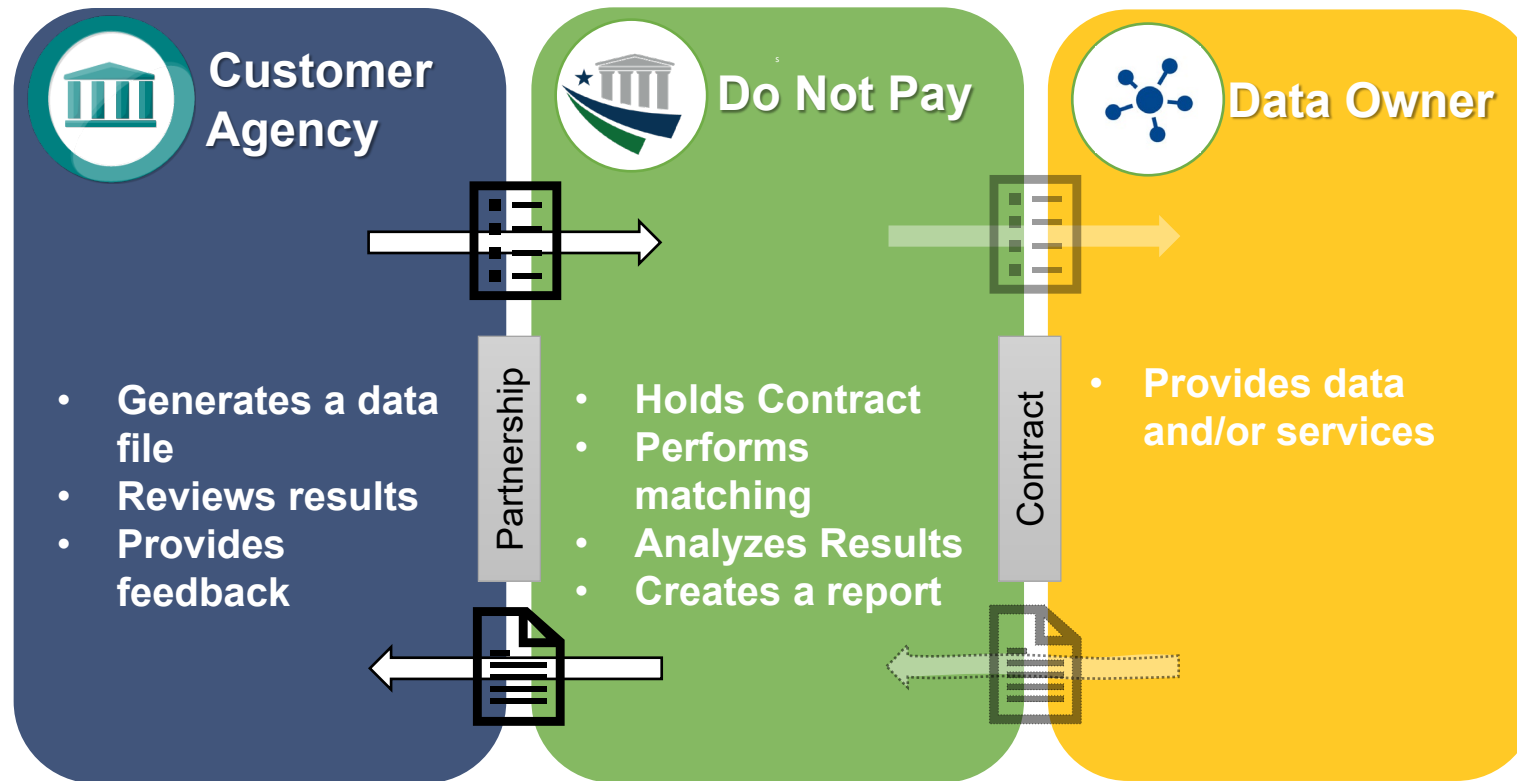
Data Designation

- A process to evaluate data and notify the public that:
 - Treasury will be using information collected on individuals to make eligibility determinations;
 - That information will benefit the taxpayer by strengthening Payment Integrity;
 - Treasury is permitted to use the data and has considered the privacy and/or legal risks;
 - Any other considerations such as cost and expected ROI

Identifying and Designating Data



The Pilot Process



Previous and Upcoming Pilots

Piloted and Implemented

- American InfoSource (Death Data)
- Electronic Verification of Vital Events (Death Data)

Piloted and awaiting Designation

- TheWorkNumber (Income Verification)

Pilot in Progress

- Accurint (comparison to Account Verification Service (AVS))



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Account Verification Service (AVS) & Cross Government Payment Information

**Jessica C. Taylor
Jack Harbour
August 30, 2023**

Payments Overview

- **Fiscal Service securely disbursed 1.4 billion payments totaling more than \$5.3 trillion in FY 2022:**
 - These payments went to 100+ million people and entities, with 92% disbursed electronically for agencies such as SSA, SSI, VA, Office of Personnel Management (OPM) and IRS.
 - Provided mission critical support to the IRS through disbursing 108 million Advanced Child Tax Credit (ACTC) payments totaling \$47.2 billion dollars and 1.8 million Economic Impact Payments (EIP) totaling \$3.8 billion.
- **Of the 1.4 billion payments, approximately 0.8% resulted in a “post-payment exception,” including IRS EIPs and ACTC**


Payments:

- **10.6 million claims and cancellations** including:
 - ✓ **6.4 million** returned payments
 - ✓ **3.3 million** stale dated checks that were not cashed within one year
 - ✓ **274 thousand** payee claims of non-receipt
 - ✓ **351 thousand** agency claims of non-entitlement (e.g., deceased payees)
 - ✓ **Resulting in \$35.5 billion returned to Agencies in FY 2022.**

Common Identity, Payee and Payment Integrity Questions

How can we partner to solve Payment Integrity issues?



Topics of Interest	
	Payments to the Deceased
	Inter-Agency Benefit Eligibility
	Payee Validation (Banking Info, Address)
	High Risk Financial Institutions
	Compromised Payees and Accounts
	Payee Characteristics (DOD, Incarcerated, etc.)
	Updates to 31 CFR Part 210

Cross-Government Solutions

COMMON CROSS-GOVERNMENT CHALLENGES

Payee Eligibility

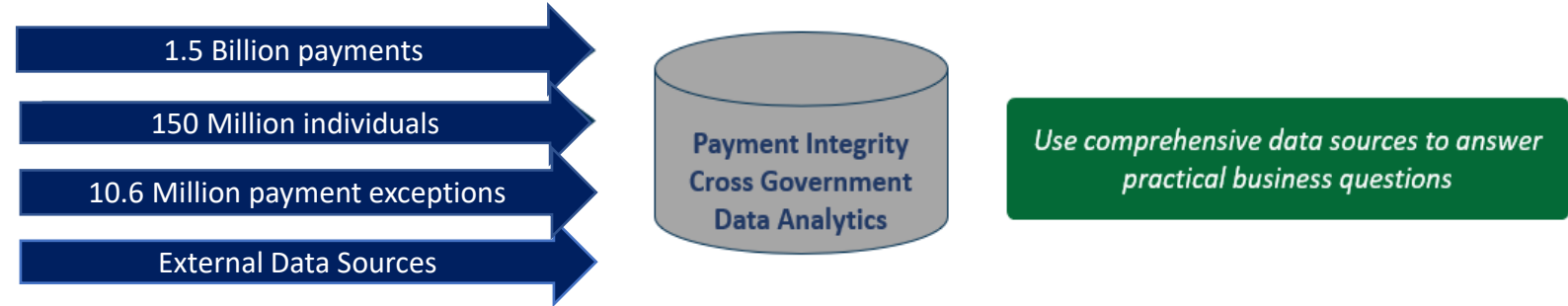
(Are they entitled to the payment?)

- Payments to the Deceased
- Inter-Agency Benefit Eligibility

Identity Validation

(Is the payment going to the right payee?)

- Payee Account Validation
- Risk-Based Evaluations
- Central Source of Compromised Payees & Accounts



Payee View

Questions Fiscal Service can answer about a payee:

- What Agencies make payments to them?
- Do they have a bank account? With which banks?
- How are they paid (ACH, Check, Wire, Debit Card)?
- What is their mailing address?
- What types of payments do they receive?
- Are they deceased?
- Have they been victims of identity theft or fraud?
- When is the last time they were paid?
- Payee history and sequence of events
- Reinforced with external identity and decedent validation services



Account/Address View

Questions Fiscal Service can answer about an account and/or address:

- What payees receive payments to the account?
- Have payments been returned from the account?
- Why were payments returned?
Administrative, Death, Fraud, Other reasons
- When was the last payment received?
- Account payment history and sequence of events
- Has the account been compromised?
- Who is the account owner?
- Who was the last withdrawer?
- Reinforced with external account and address validation services



Payment Integrity Solutions

When combined with our government payment records, these tools provide cross-government solutions.

Account Verification Service

Authentication of bank accounts and evaluation of payee eligibility prior to submitting payments reduces fraudulent activity

*Identify service (another capability of AVS)

Electronic Verification of Vital Events

Death status knowledge can deter suspicious individuals from committing identity theft and claiming payments of the deceased.

INFO APPS

A comprehensive, historical agency-specific picture of data to help identify and resolve improper payments.

Compromised Accounts

Agency provided compromised bank accounts data, when combined with cross government data and AVS, enhances the ability to identify and prevent improper payments.

Investigative Solutions

Support investigative community in an ad-hoc capacity to assist with fraud deterrence using various approaches and tools.

Innovative tools that continuously monitor & provide real-time insight to enable faster detection of potential fraud rings, trends, & improper payments across government payment records.

Bank Matching and Ownership Verification (AVS)

1 OPI calls AVS service with payee and account info. Can be done anywhere in the payment lifecycle.

Input data
RTN
Account #
Payee SSN
Payee Name

Website
API
File



What we've learned so far...
AVS generally has 80% RTN coverage
AVS is only as good as the info banks provide
Need outreach to non-participating banks
Need more situational testing to understand results
Need to work with agencies for operational concept

2 AVS responds with EWS Verify and Authenticate functions Or Customer ID for Non-Participating Banks

Verify		Result
✓	Pass	Account is open and valid
✗	Decline	Account closed or risk factor reported
?	No Data	No information, bank may not participate

EWS
Participating
Banks

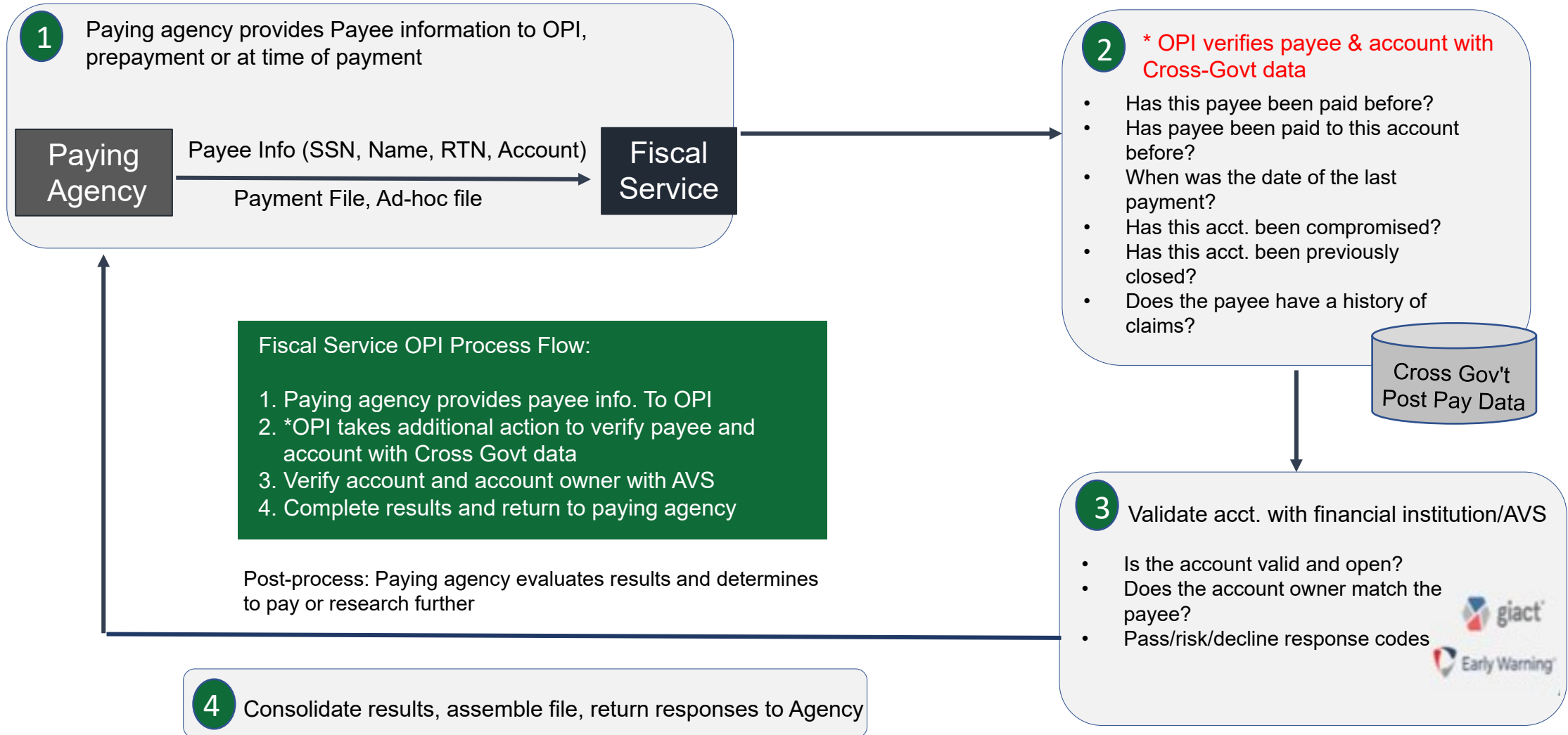
Authenticate		Result
✓	Pass	SSN and Name match with Acct Owner
✗	Decline	Neither SSN nor Name match with Acct Owner
?	Risk 1	SSN matches but name does not
?	Risk 2	Name matches but SSN does not

EWS
Contributing
Banks

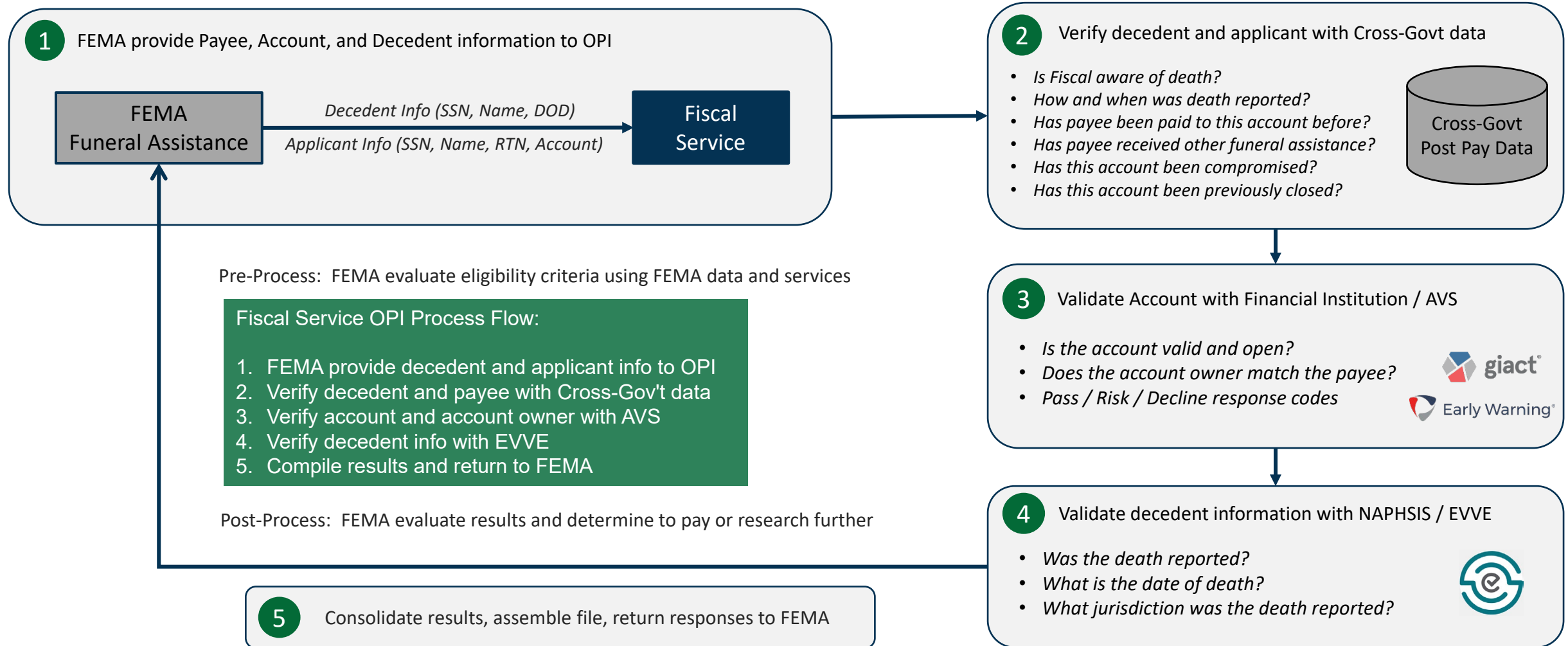
3

- OPI integrates AVS response with other cross government post-payment data
- Provide response to agency, and agency determines appropriate next steps or outcomes

Bank Matching to Validate New Payees & Existing Account Changes



FEMA's Funeral Relief (AVS & EVVE FOD Use Case)



AVS Use Cases- FY21 - FY22 Impacts

IRS EIP3 & ACTC Portals

- Taxpayers updating banking information
- 2.7 million accounts screened
- **\$130 million improper payments prevented**

FEMA Individuals and Households Program

- Screening Critical Needs Assistance applications
- 2.5 million accounts screened
- **\$92 million prevented**

IRS Taxpayer Protection Program (Tax Refund)

- IRS identifies suspected ID theft returns
- Uses AVS to identify and expedite resolution of false ID theft selections
 - 9 million tax returns, \$42 billion screened
 - 2 million tax returns, **\$13 billion validated eligible for expedited release**

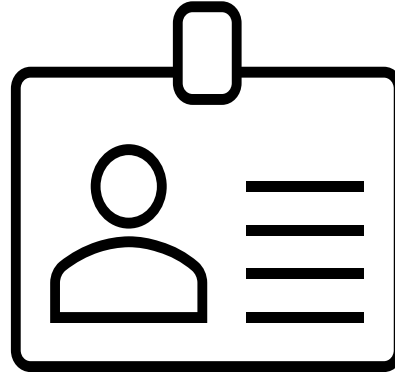
AVS prevented \$222 million in potentially fraudulent and/or improper payments between Fiscal Years 2021 and 2022

Address & Email Social Intelligence Service (Identify)

IDENTIFY/CONSUMER ***Pilot**

INQUIRY/INPUTS

- **First & Last Name (required)**
- **Address, City, State & Zip (required)**
- Phone Number
- Date of Birth
- Social Security Number
- Unique ID
- Driver's License Number & State



RESPONSE/OUTPUTS

- Verification Response
- Customer Response Code
- Customer Alert Message(s)
- Matched Person Data Record

EMAIL/SOCIAL INTELLIGENCE (ESI)

- Email Address
- IP Address
- Name
- Unique ID
- Address, City, State, Zip

Provides insight regarding address, email, and social media accounts

Compromised Accounts

- Conducted through Interagency Data Sharing of accounts used to commit payment redirect fraud.
- In conversations with Fraud Analytics teams at VA & SSA
- Data sharing agreement approvals in process
- Partner agencies submit lists of daily direct deposit changes, OPI matches those against accounts previously used in fraud schemes, and responds with results



Leverage cross government data analytics to prevent future payments to accounts compromised by fraud



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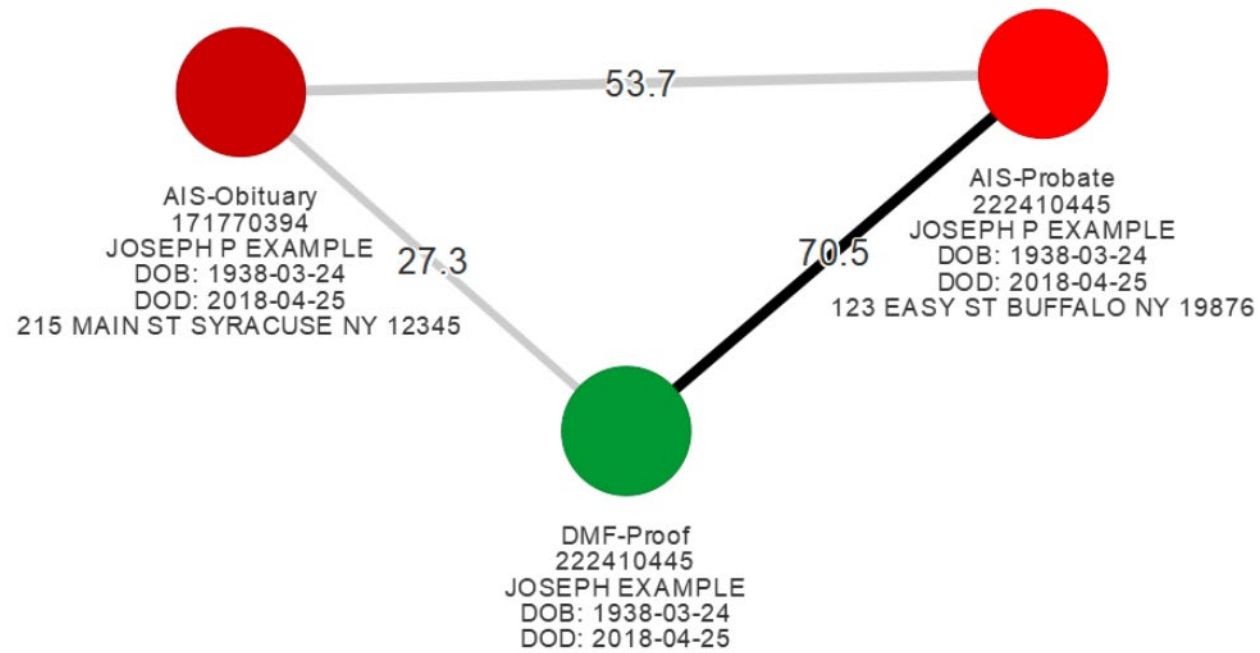
Do Not Pay Analytics Death Record Confidence Scoring Tool

**Brian Hewitt
August 30, 2023**

Business Problem Overview

- Sources of death data have varying degrees of reliability and data quality.
- Death records referencing the same entity may differ or disagree on key attributes.
- Agencies have limited time and resources to act, and need to identify the most impactful and most urgent cases.

Disagreeing Death Records



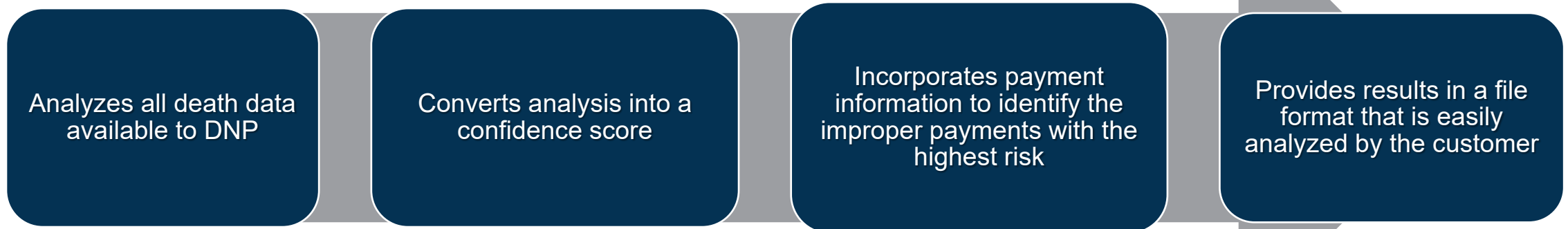
The data provided here is fictitious and is for illustrative purposes only

Death Record Confidence Scoring Tool (DRCST)

What is the DRCST?

- DNP Analytics solution that helps customers optimize improper payment research
 - Enables accurate identification of deceased individuals
 - Identifies at risk improper payments
 - Increases confidence in payment integrity and internal controls

How does the DRC Scoring Tool Work?

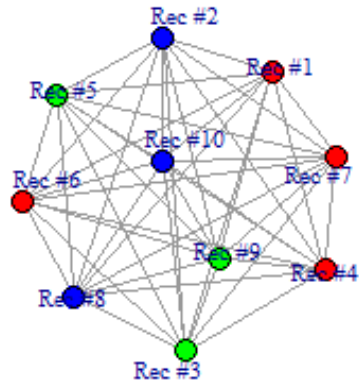


DRCST Data Sources

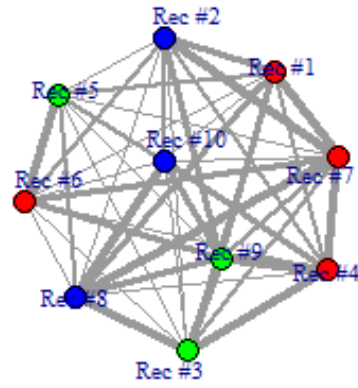
- **DRCST utilizes a wide range of data sources available to DNP into its algorithm:**
 - Death Master File – Public
 - American InfoSource – Probate and Obituary
 - Electronic Verification of Vital Events: Fact of Death
 - Department of State Death Data
 - Department of Defense Death Data
 - DNP Portal Adjudication Data
 - Treasury Payment Data

DRCST Networking Process

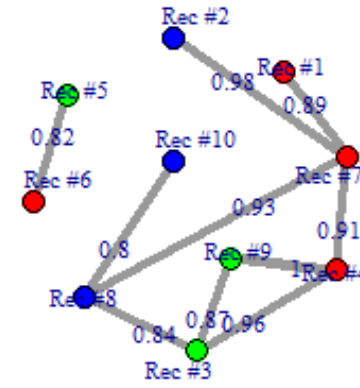
#1: Initial loose network created



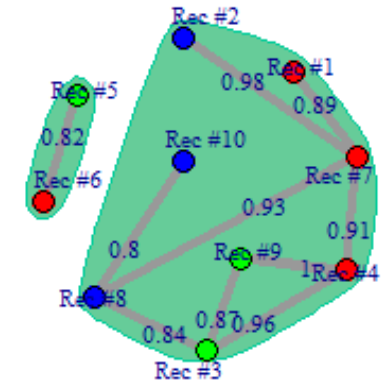
#2: All pairs are scored



#3: Poor links are eliminated



#4: Final groupings formed



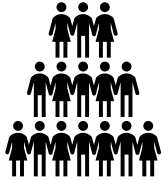
DRCST Benefits

Benefits to customers that use the DRCST

- Agencies' data is matched to more data sources than what's currently available in the Portal which helps uncover more decedents.
- Customer agencies have a higher degree of certainty about which payees are truly deceased and can prioritize their research efforts to the most impactful cases.
- DRCST can use data from Payment Automation Manager, reducing the level of effort required of customers to use this solution.
- Results are provided to customers in a user-friendly file on a regular basis to help monitor their payment integrity risks over time

Death Record Confidence Scoring Tool Upcoming Enhancements

Upcoming Enhancements



Coverage

- Increasing the number of data sources the DRCST utilizes (e.g., full Death Master File) to expand the overall coverage of the tool.



Accuracy

- Implementation advanced TIN, name, and date matching algorithms to maximize the strength of data matching.
- Enhancements to the confidence and priority scoring logic to provide the most accurate and impactful results to customers.



Deliverables

- Partnering with customer to create agency-specific deliverables that can be integrated into an agency's current payment and adjudication systems.
- Creating efficiencies within the processing of the DRCST to support more frequent delivery of results.

Contacts

General Inquiries: opi.outreach@fiscal.treasury.gov

Treasury Working System: donotpay@fiscal.treasury.gov

IG Investigation Support: payment.integrity@fiscal.treasury.gov

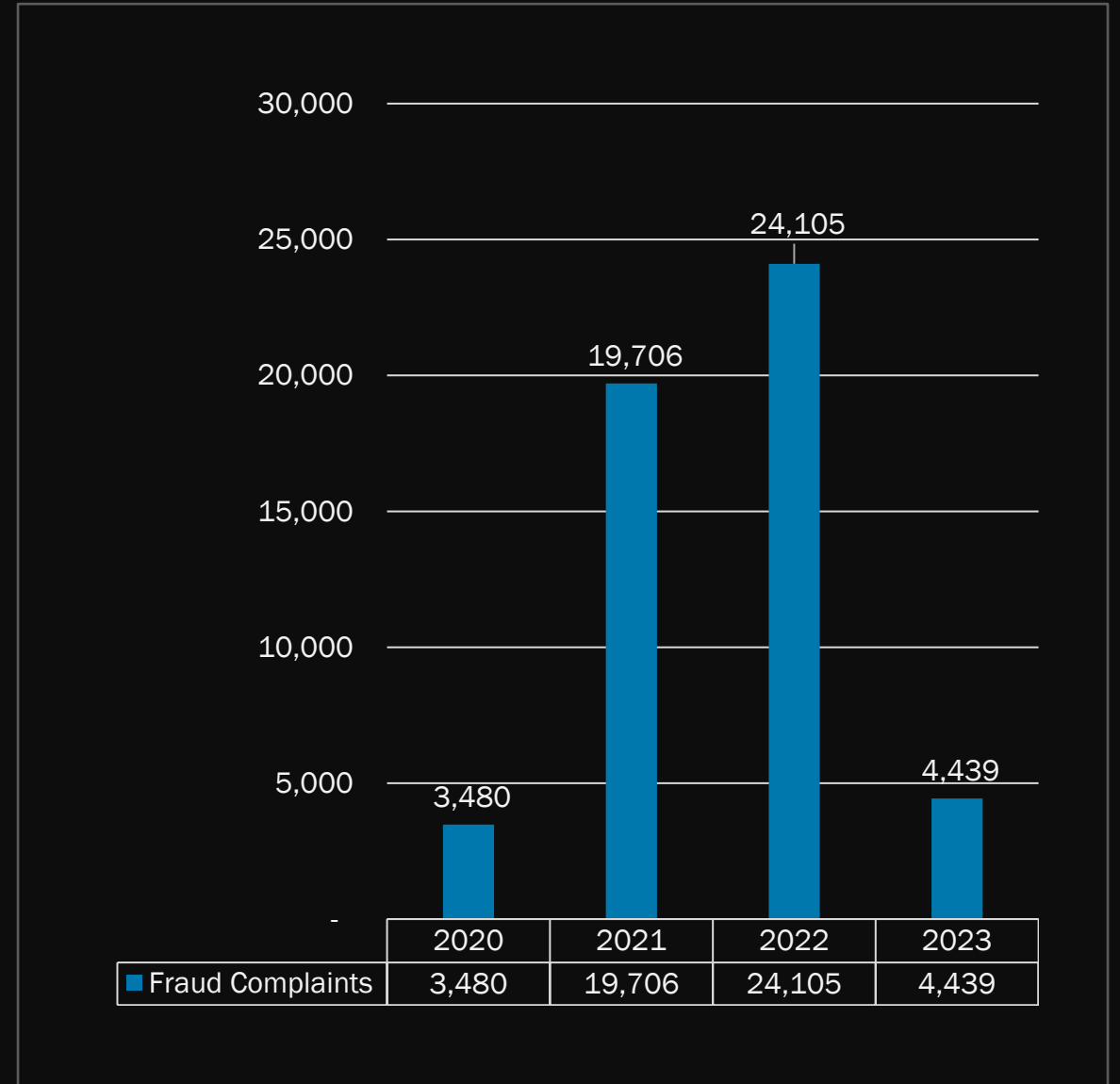


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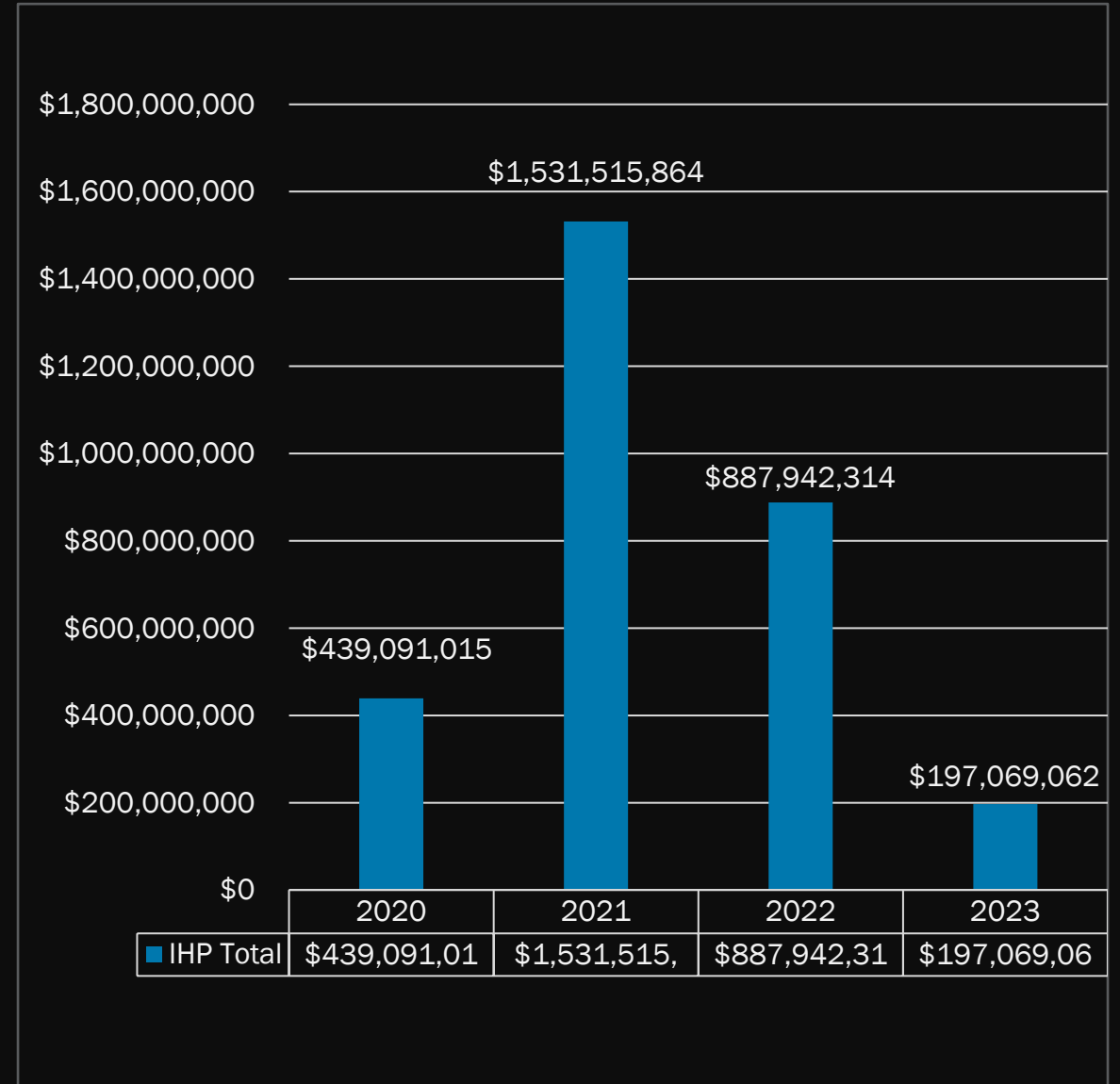
Fraud Investigations and Inspections Division (FIID)

Bill Wilson
Federal Emergency Management Agency

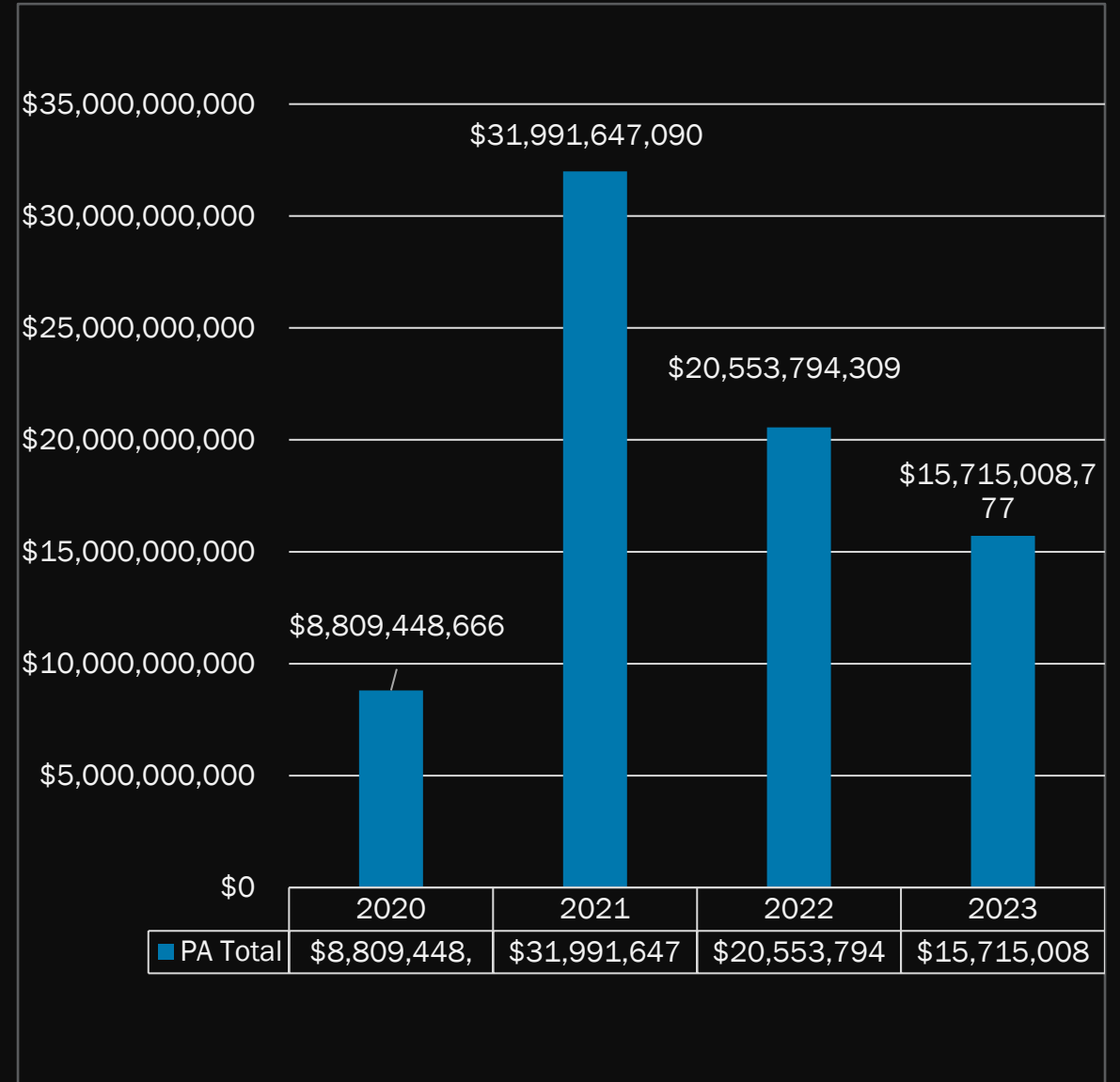
Fraud Complaints



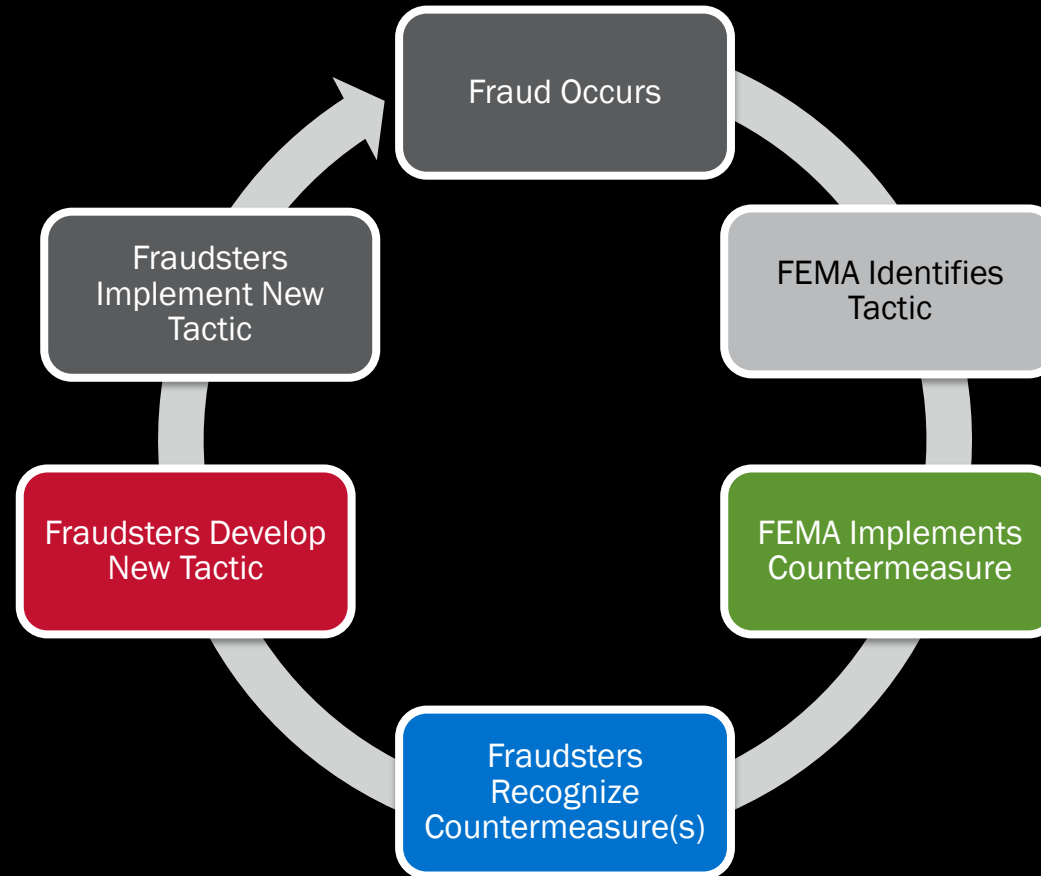
CY IHP Totals

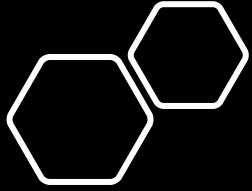


CY PA Totals



Fraud Cycle

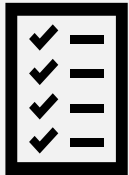




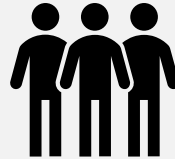
Individuals and Households Program (IHP)

Assistance to individuals and families whose *primary residences* have been damaged as a result of a presidentially-declared disaster.

Individual Assistance Fraud Schemes



Applicant provides **fraudulent information** and/or **documents**

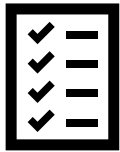


Fraudster targets **disaster survivor**

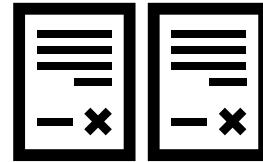


Fraudster uses **stolen identity**

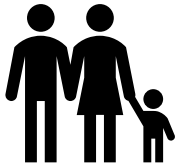
COVID-19 Funeral Assistance – Fraud Schemes



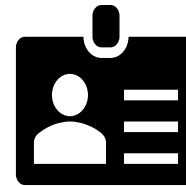
Applicant submitted fraudulent documents



Multiple applications for the same decedent



Applicant not related to decedent



Stolen identities



Inflated invoices



FEMA

Social Media



The company FEMA (Federal Emergency Management Agency) gives out the money to help the less privileged on the control of Finance. Basically, they trade all gift cards to Bitcoin and they need more than \$25,000 daily.

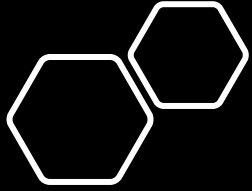
To benefit from this offer, your duty is to trade with the company using gift cards purchased at the store. If you trade with the company with gift card of \$100, you gonna receive payment of \$1500 within 5 minutes.

These are other offers and the amount paid in return by FEMA company;

For \$200 trade you get \$2,400
For \$300 trade you get \$3,500
For \$400 trade you get \$4,600
For \$500 trade you get \$5,700
For \$600 trade you get \$6,800
For \$600 trade you get \$6,800
For \$700 trade you get \$6,800
For \$800 trade you get \$7,900
For \$900 trade you get \$8,000
For \$1000 trade you get \$9,100



Michael A.
Federal Emergency Management Agency



Public Assistance Program

The Public Assistance (PA) program provides federal disaster assistance to government organizations and certain private nonprofit (PNP) organizations following a Presidential disaster declaration.

- Category A - Debris Removal
- Category B - Emergency Protective Measures
- Category C - Roads & Bridges
- Category D - Water Control Facilities
- Category E - Public Buildings & Contents
- Category F - Public Utilities
- Category G - Parks & Recreational Facilities

Public Assistance - Fraud Schemes



Inflated or falsified claims for debris removal



Bribery in contracts



Ghost or phantom employees



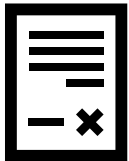
Billing of equipment for resources not utilized



Inflated or falsified overtime



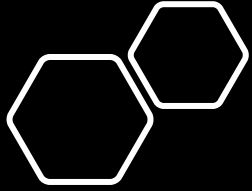
Facilities and/or property not damaged by disaster



Inflated or falsified invoices



FEMA




Grants Program Directorate

The Grant Programs Directorate (GPD) administers and manages 49 different FEMA non-disaster grants programs. Examples of non-disaster grants are:



- Assistance to Firefighter Grants
- Hazard Mitigation Grants
- Port Security Grants
- Emergency Management Performance Grants
- Homeland Security Grants
- Intercity Bus Security Grants
- Intercity Passenger Rail Program


Grants Program Directorate - Fraud Schemes

  Conflicts of interest in contracting and procurement



 Related parties

 Grant writer contingency fees

  False information and fraudulent documents

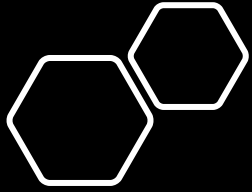
 Falsified or inflated invoices

  Grants not used for approved purchases

  Duplication with other grants



FEMA



National Flood Insurance Program

The National Flood Insurance Program (NFIP):

- Enables property owners in participating communities to purchase insurance protection against losses from flooding.
- Requires flood insurance for all loans or lines of credit secured by existing buildings, manufactured homes or buildings under construction in a community participating in the NFIP.

National Flood Insurance Program – Fraud Schemes



False elevation certificates in order to get reduced premiums



Falsified or inflated flood losses



Did not use flood settlement to make improvements or repairs



Intentionally caused or exacerbated flood damage



Falsely claimed dwelling was primary residence



FEMA

Identity Theft

The illegal use of someone else's personal information for financial gain.



Synthetic Identities

A combination of real and fake information to create a new identity.

What's in a Synthetic ID?

Synthetic identities combine information that is real and information that is fake to create a unique identity a fraudster can use to carry out a scam. These identities often consist of:



A fictitious name



A fictitious date of birth



A real Social Security number



A non-residential address, such as a P.O. Box

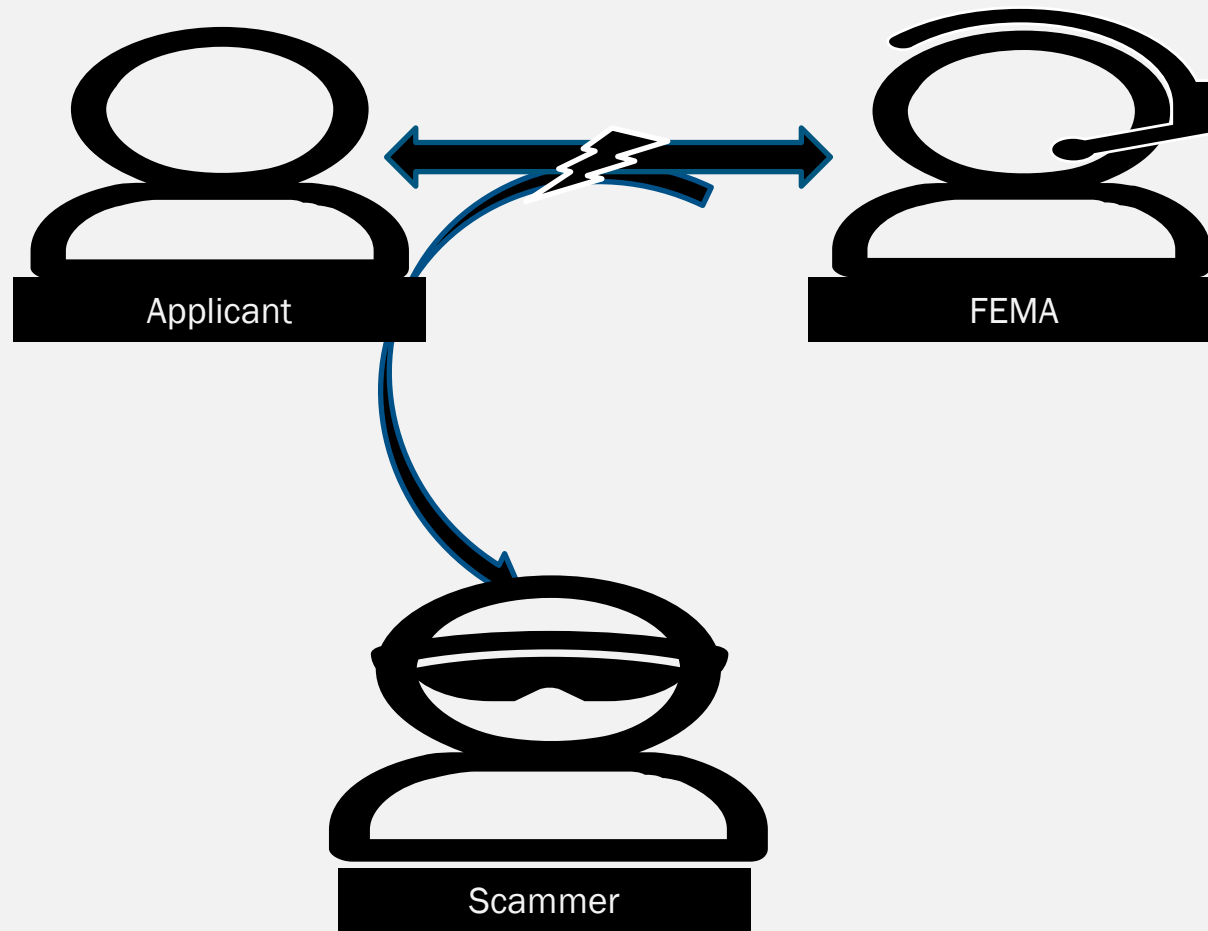


Social media accounts with images of real people

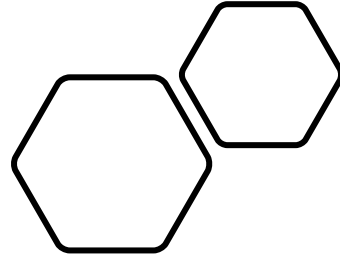


Fictitious identity documents

Identity Theft



Identity Theft – Fraud Indicators



Examples of fraud indicators:

- Same/similar email address
Bill.Wilson@mail.com – BillW.ilson@mail.com
- Disposable/anonymous email domains YOPmail, mailnasia, mintmail, maildrop
- Same/similar banking info 123456789 - 0123456789
- Same phone number
- Same IP address
- Short/long registration time – 60 seconds to 2 hours
- FEMA data differs from Fiscal Service data



What is FIID Doing?

Multi-pronged approach

- Fraud Investigations
- Prevent and recoup fraudulent disbursements
- Suspension and debarment actions
- Program Reviews
- Fraud Prevention and Awareness Training
- Internal and external communications
- Intra-agency collaboration and coordination
- Interagency partnerships
- FEMA-DHS OIG Fraud Working Group
- Collaboration with Bureau of the Fiscal Service

FIID Points of Contact

FIID Director

William Wilson

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Mark.Pfeiffer@fema.dhs.gov

Questions



FEMA



BUREAU OF THE
Fiscal Service
U.S. DEPARTMENT OF THE TREASURY

Break
10 Minutes



BUREAU OF THE
Fiscal Service
U.S. DEPARTMENT OF THE TREASURY

The DNP Portal Experience

Ross Pearson
Department of Energy
Payment Integrity and Services Division
Office of Finance and Accounting

The Do Not Pay Portal Experience

- Background
- Engagements with the DNP Business Center
- How DOE Utilizes DNP
- Capabilities of Continuous Monitoring and Batch Matching Functions
- Using DNP to Build Controls
- Questions

Background

- Routine use of DNP by HQ Payment Services Team for Federal payments to vendors and employees
 - Improper Payments Elimination and Recovery Improvement Act (IPERIA)
 - OMB Circular A-136 Revised (September 18th, 2014)
 - “To support this requirement, agencies shall provide a brief narrative discussing the agency's actions attributable to the Do Not Pay Initiative and respective databases, to include an evaluation of whether the Do Not Pay Initiative has reduced improper payments or improper awards; identifying the frequency of corrections or identification of incorrect information”
 - Agency Financial Report (AFR)
 - DOE officially onboarded Do Not Pay in FY 2018

Engagements With the DNP Business Center

- Onboarding DNP
 - Working with DOE's DNP Agency Outreach Liaison
 - Legal review process for DNP access
 - Establishment of DNP access and set-up of DNP Continuous Monitoring and Batch Matching functionalities
- DOE integrated contractors onboarding DNP
 - Started as a pilot with Oak Ridge National Laboratory (ORNL)
 - Contractors onboarded since ORNL include TJNAF, PNNL, and INL

How DOE Utilizes DNP

- Online Search (single search)
- Continuous Monitoring (monthly payee file)
- Batch Matching (one-time comparison)

How DOE Utilizes DNP

- Online Search (single search)
 - Search for individual or entity and view any matches in portal

The screenshot displays the 'Online Search' interface. It features a search bar with three input fields: 'Enter SSN/EIN/TIN', 'Enter First Name', and 'Enter Last Name'. Below these are two more input fields: 'Enter UEI' and 'Enter Business Name'. At the bottom of the search area are 'Enter DUNS' and 'Enter Plus 4' fields. A blue 'Search' button and a grey 'Clear' button are positioned to the right of the input fields. A 'Select Data Sources' dialog box is open, showing a grid of data sources with checkboxes. The 'Select All' checkbox is checked. The data sources include American InfoSource Death Data (AIS-OBIT, AIS-PROB), Dept of Defense Death Data (DOD), Dept of State Death Data (DOS), Office of Foreign Assets Control (OFAC), SAM Entity Registration Records (SAMENT), SSA Death Master File (DMF), TOP Debt Check (DBCK), Automatic Revocation of Exemption List (ARL), List of Excluded Individuals/Entities (LEIE-PUB, LEIE-RES), Credit Alert System (CAIVRS), and SAM Exclusion Records (SAM-EXCL-PUB, SAM-EXCL-RES).

Online Search

Enter SSN/EIN/TIN Enter First Name Enter Last Name

Enter UEI Enter EFT Indicator Enter Business Name

Enter DUNS Enter Plus 4 Search Clear

Select Data Sources

<input checked="" type="checkbox"/> Select All	<input checked="" type="checkbox"/> American InfoSource Death Data – Probate (AIS-PROB)	<input type="checkbox"/> Automatic Revocation of Exemption List (ARL)	<input type="checkbox"/> Credit Alert System (CAIVRS)
<input checked="" type="checkbox"/> American InfoSource Death Data – Obituary (AIS-OBIT)	<input checked="" type="checkbox"/> Dept of State Death Data (DOS)	<input type="checkbox"/> List of Excluded Individuals/Entities – Public (LEIE-PUB)	<input type="checkbox"/> List of Excluded Individuals/Entities – Restricted (LEIE-RES)
<input checked="" type="checkbox"/> Dept of Defense Death Data (DOD)	<input checked="" type="checkbox"/> SAM Entity Registration Records (SAMENT)	<input type="checkbox"/> SAM Exclusion Records – Public (SAM-EXCL-PUB)	<input checked="" type="checkbox"/> SAM Exclusion Records – Restricted (SAM-EXCL-RES)
<input checked="" type="checkbox"/> Office of Foreign Assets Control (OFAC)	<input checked="" type="checkbox"/> TOP Debt Check (DBCK)		
<input checked="" type="checkbox"/> SSA Death Master File (DMF)			

How DOE Utilizes DNP

- Continuous Monitoring (monthly payee file)
 - Screen eligibility for vendors or payees against available data sources by sending a bulk file
 - Send monthly bulk vendor/payee file via Connect:Direct to match against data sources

Continuous Monitoring
File Selection > Payment Results

DEPARTMENT OF ENERGY - OAK RIDGE FINANCIAL SERVICE

Matched Records	18129	Match Date/Time	03/01/2022 06:31 AM	Through Date	02/01/2022
Received Records	37540	Received Date/Time	02/02/2022 01:02 AM		

Filtered Payment Results 2 of 18129 [Clear All Filters](#)

Match Level:
Data Source: Agency Location Code:

Conclusive SAM-EXCL-RES

Payee	SSN/EIN/TIN	Agency Location Code	Matches ↓	
COMPUTER CABLING OF GA., INC.	[REDACTED]	89000001	2	View Results
XL RISK CONSULTING, INC	[REDACTED]	89000001	1	View Results

How DOE Utilizes DNP

- Batch Matching (one-time comparison)
 - One-time bulk submission for screening upcoming payment recipients against data sources
 - Send daily file based upon the suppliers tied to new invoice submissions

The screenshot displays the 'Batch Matching' interface. At the top, it shows 'Batch Matching' and 'File Selection > Payment Results'. Below this, it identifies the file as 'DOE PST - BATCH MATCHING FILE' and provides summary statistics: 47 Matched Records and 119 Received Records. It also shows the Match Date/Time (02/27/2022 05:20 AM), Received Date/Time (02/26/2022 12:31 AM), and Through Date (02/26/2022). A section for 'Filtered Payment Results 3 of 47' includes filters for Match Level (set to Probable), Data Source (set to DBCK), and Agency Location Code. Below the filters is a table with the following data:

Payee	SSN/EIN/TIN ↑	Payment Amount	Agency Location Code	Matches	
ABB INC	[REDACTED]	\$58,397.10	89000001	1	View Results

Capabilities of Continuous Monitoring and Batch Matching Functions

- Ease of use
 - Drilldown based upon match level
 - Conclusive
 - Probable
 - Possible

Match Level

Conclusive (7248)

Probable (9445)

Possible (184)

Data Source

OFAC (15)

SAM-EXCL-RES (183)

SAMENT (16679)

Capabilities of Continuous Monitoring and Batch Matching Functions

- Whitelisting

State

Reason for Whitelisting *

Expiration Date *

8/20/2023

You can extend the expiration date up to 90 days from today's date.

* Required Field

Cancel Save

Using DNP to Build Controls

- A-123 Management of Entity Risk and Internal Controls Application (AMERICA)
- Payment Integrity Information Act of 2019 (PIIA)
- Strengthening Tools to Obstruct and Prevent Fraud Act of 2022 (STOP Fraud Act)

Using DNP to Build Controls

- New funding for the DOE has increased payment volume
 - Infrastructure Investment and Jobs Act (IIJA)
 - Inflation Reduction Act (IRA)
- High visibility
- Heavily audited
- DNP allows an extra internal control to ensure IIJA and IRA funds are going to the proper recipients

Questions



Understanding Your Do Not Pay (DNP) Portal Experience

Payment Integrity Day:

Portal Experience Round Table



A person's hands are shown interacting with a laptop. The left hand holds a pen, and the right hand is on the keyboard. The background is a blurred office setting with multiple computer monitors displaying financial data, including line graphs and numerical values. The overall image has a soft, semi-transparent overlay effect.

Using the DNP Portal

Portal Experience Round Table

DNP Portal Functionalities and Tools



Free web-based Portal and central location for improper payment related data needs



Online Search

User can search an individual or entity and view matching records



Batch Matching

One-time bulk submission for screening grants or loan payments against specified data sources



Continuous Monitoring

Continuous screening for eligibility verification against specified data sources using a grantee or loan recipient listing



Web Service/API

A Web Service or Application Programming Interface (API) creates a connection with agency payment systems and the DNP Portal. This integrates the functionalities of the Portal within agency internal systems.

- **Single Query API** call contains the search criteria of one entity to be matched against your agency's approved data source(s). The DNP response will include data source match result(s) for that single entity.
- **Multiple Query API** call contains the search criteria of up to 100 entities to be matched against your agency's approved data source(s). The DNP response will include data source match result(s) for the searched entities.

Polling Question: DNP Portal Access



Do you currently have access to the DNP Portal?



Polling Question: Primary Work Activities



**As part of your current job, which of the following categories best describe the primary assignments for which you are responsible?
Please select all that apply.**



DNP and the Payment Lifecycle



Pre-award

Before you start to pay, search DNP to make sure it's okay to pay this person or company.

Pre-payment

Check again throughout the time this person or company is getting payments or set up to monitor their eligibility. You can also research matches.

At Time of Payment (Payments)

Agency payments submitted to Treasury via the PAM file are automatically matched against death data sources available in the Portal through the Payments function.

Post-payment

Use Data Analytics to get reports and see trends. Use the reports to repair any problems and improve your service.

Polling Question: Payment Types



In what area of payments do your primary responsibilities fall? Please select all that apply.



Challenges to using the DNP Portal



Polling Question: DNP Portal Challenges



Which of the following challenges impacts your experience using the DNP Portal the most? Please select all that apply.



Common DNP Portal Challenges



Difficult to Understand Matches

- >Match Results
- >Data Fields



Not Enough Relevant Data Sources

- >Death, Debt, Debarment



Incorrect Matches

- >TIN/SSN Matches
- >Wrong Person/Entity

Transmitting Data to the DNP Portal

- >Batch Matching
- >Continuous Monitoring

Adjudicating Matches

- >Online Search
- >Bulk Record Matching
- >Payment Integration



Not Enough Information to Make a Decision

- >Missing Data
- >Lack of Guidance



Repetitive Actions

- >Multiple Searches
- >Repeat Results

Exporting Matches from the Portal

- >PDF Summary + Details
- >Bulk Excel Downloads

Viewing or Saving Reports

- >Adjudication Summary Report
- >Payment Activity Report

Enrolling in the DNP Portal

- >User Enrollment Process
- >Obtaining Access

Challenge #1: Difficult to Interpret Results

SAM-EXCL-RES - 1 Result Found

Matched Criteria	SSN/EIN/TIN ↑	Name	UEI	Classification
SSN/EIN/TIN	222441103	CABANA VACCARELLA	UEI3AE221103	INDIVIDUAL

Exclusion Program: NONPROCUREMENT
Exclusion Type: INELIGIBLE (PROCEEDINGS COMPLETED)
Exclusion Description:
Exclusion Date: INDEF.

Agency: OFFICE OF PERSONNEL MANAGEMENT
Cage Code:
SAM Number: M1TMX1103
Action Date: 06/30/2020
Create Date: 02/15/2021
NPI:

Address 1: 86 NW 66TH ST #103
Address 2:
City: SHAWNEE
State: KS
Country: USA
Zip: 66218

Text Question: Understanding Match Results



What kind of match results are difficult to understand in the DNP Portal?



Challenge #2: Not Enough Relevant Data Sources

Death Sources

American InfoSource Death Data (Obituary/Probate) | SSA Death Master File (DMF) | Department of Defense (DOD) Death Records | Department of State (DOS) Death Records | Electronic Verification of Vital Events Fact of Death (EVVE FOD)

Debt Sources

Credit Alert System (CAIVRS) | Treasury Offset Program (TOP)

Debarment Sources

Automatic Revocation of Exemption List (ARL) | Form 990-N (e-Postcard) | List of Excluded Individuals and Entities (LEIE) | Office of Foreign Assets Control (OFAC) | Publication 78 (PUB 78) | System for Award Management (SAM) Entity Registration Records | System for Award Management (SAM) Exclusion Records

Challenge #3: Not Enough Information to Make a Decision

Select Data Sources ×

- Select All
- American InfoSource Death Data – Obituary (AIS-OBIT)
- American InfoSource Death Data – Probate (AIS-PROB)
- Automatic Revocation of Exemption List (ARL)
- Credit Alert System (CAIVRS)
- Dept of Defense Death Data (DOD)
- Dept of State Death Data (DOS)
- Form 990-N (e-Postcard) (Form 990-N)
- List of Excluded Individuals/Entities – Public (LEIE-PUB)
- List of Excluded Individuals/Entities – Restricted (LEIE-RES)
- NAPHSIS Electronic Verification of Vital Events Fact of Death (EVVE FOD)
- Office of Foreign Assets Control (OFAC)
- Publication 78 Data (PUB 78)
- SAM Entity Registration Records (SAMENT)
- SAM Exclusion Records – Public (SAM-EXCL-PUB)
- SAM Exclusion Records – Restricted (SAM-EXCL-RES)
- SSA Death Master File (DMF)
- TOP Debt Check (DBCK)

Polling Question: Data Types (Categories)



**Which of the following types of data would help you make an eligibility decision?
Please select all that apply.**



Polling Question: Income Data



How recent must your income data be?



What are the sources of this determination (e.g., statutes, regulations, etc.)?

Challenge #4: Repetitive Actions



Free web-based Portal and central location for improper payment related data needs



Online Search

User can search an individual or entity and view matching records



Batch Matching

One-time bulk submission for screening grants or loan payments against specified data sources



Continuous Monitoring

Continuous screening for eligibility verification against specified data sources using a grantee or loan recipient listing



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Text Question: Repetitive Actions



What repetitive or redundant actions have you found while using the DNP Portal?



Challenge #5: Incorrect Matches

Table 3. Recommended Search Fields

	Three Fields	Two Fields	One Field
Individual	SSN/TIN + First Name + Last Name	First Name + Last Name	SSN/TIN
Entity	UEI + EFT Indicator + Business Name	<ul style="list-style-type: none"> • EIN/TIN + Business Name • UEI + Business Name • UEI + EFT Indicator 	<ul style="list-style-type: none"> • EIN/TIN • Business Name • UEI

Examples of Incorrect Matches

- Individual's SSN matches an Entity's TIN
- Entity Appears on Death Data Sources
- Individual Appears on Entity-Related Data Sources
- Shared/Duplicated Names (e.g., Jr./Sr.)

Text Question: Incorrect Matches



Have you experienced challenges with incorrect match results in the DNP Portal?



If you have experienced challenges with incorrect match results in the DNP Portal, what were they?

Polling Question: Individuals and Entities



When you search for entities in the DNP Portal, approximately what percentage of returned matches are for individuals instead?



Portal Experience Round Table

Sharing feedback



What is Feedback?

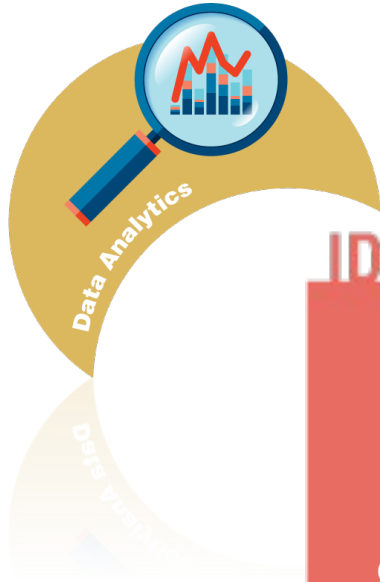
- **Evaluation:** Thoughts, Opinions, Recommendations, Advice, Suggestions
 - *Examples:* Surveys, Conversations, Chat Results, Focus Groups, Polls
- **Confirmation:** Evaluating and confirming payment eligibility using DNP match results
 - *Examples:* Online Searches, Batch Matching, Continuous Monitoring, Payment Integration, DNP Analytics Projects

Why is Feedback Valuable to DNP?



- **Demonstrates Value to Agencies:** Improper Payments Identified/Prevented
- **Improves the DNP Business Center:** New Portal Functionalities; New Data Sources; New Training Videos
- **Improves DNP Analytics:** Refined Match Results; Increased Improper Payments Identified/Prevented

How does DNP collect feedback for Analytics Projects?



Services

Analytics Solutions services range from consultation to fully-integrated data solutions that can be customized to your business.

IDENTIFICATION



Consultation



Data Analysis Services

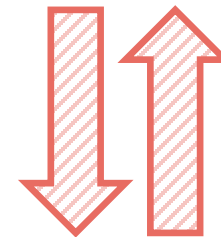
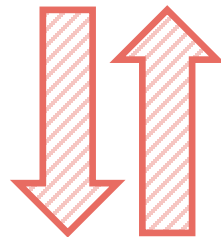
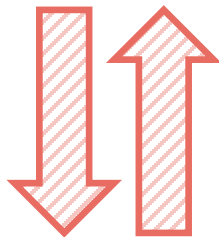


Reusable Analytics Solutions

PREVENTION



Integrated Analytics Solutions



Feedback

How does DNP collect feedback in the Portal?

Outcome Tool *(Online Search, Batch Matching, Continuous Monitoring)*

Outcome

Did this information prevent an improper payment? Dollars Frequency Payment Category


Yes No

Comment

Polling Question: Outcome Tool



Have you ever used the Outcome Tool in the DNP Portal to provide feedback?



**If you have not used the Outcome Tool, please tell us the reason(s) why.
Please select all that apply.**

How does DNP collect feedback in the Portal?

Payment Integration

1054 Payments Matched

CSV Select one or more matches to enable multiple adjudication fields.


Applied Filters: Not Adjudicated

Payment Adjudication Status	Payee	SSN/EIN/TIN	Date ↓	Amount	ALC	Type	Schedule #	Payment ID
Not Adjudicated	BRANDON JARVIS	896903251 / SSN	07/07/2023	\$87,800.11	11010004	Salary	SCHD9485443359	PAYDNPTTEST4116588516
4 Matches							Save/Print Detail	Show Details
Source	Match Name	TIN	Death Date	Match Adjudication Status	Comment			
AIS-OBIT as of 05/11/2021	BRANDON JARVIS	896903251 / SSN		Not Adjudicated	Cancel	<input type="button" value="Apply"/>		
AIS-PROB as of 05/11/2021	BRANDON JARVIS	896903251 / SSN		Not Adjudicated	Cancel	<input type="button" value="Apply"/>		
DOD as of 04/26/2023	BRANDON JARVIS	896903251 / SSN	08/01/2018	Not Adjudicated	Cancel	<input type="button" value="Apply"/>		
DOS as of 04/25/2023	BRANDON JARVIS	896903251 / SSN	08/01/2018	Not Adjudicated	Cancel	<input type="button" value="Apply"/>		

Polling Question: Payment Integration



Have you ever adjudicated a death match using Payment Integration?



If you have not adjudicated a death match using Payment Integration, please tell us the reason(s) why. Please select all that apply.

Polling Question: Sharing Feedback



What would be your preferred method for providing feedback in the DNP Portal?





Enhancement Opportunities: Shaping the future of DNP

Portal Experience Round Table

Enhancement Opportunities

- >More Data Sources**
- >Easier Bulk Record Matching Capabilities**
- >Allowing Multiple Searches in Online Search**
- >Improved Matching (Incorrect Matches)**
- >Streamlining the User Enrollment Process**
- >Ability to Perform Point-In-Time Matching**
- >Providing Real-Time Data for Matches**

Enhancement #1: More Data Sources

Death Sources

American InfoSource Death Data (Obituary/Probate) | SSA Death Master File (DMF) | Department of Defense (DOD) Death Records | Department of State (DOS) Death Records | Electronic Verification of Vital Events Fact of Death (EVVE FOD)

Debt Sources

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Enhancement #2: Easier Bulk Matching Capabilities



Free web-based Portal and central location for improper payment related data needs



Online Search

User can search an individual or entity and view matching records



Batch Matching

One-time bulk submission for screening grants or loan payments against specified data sources



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Polling Question: Easier Bulk Matching Capabilities

**Which of the following
enhancements would be
most valuable for
bulk matching?**



Enhancement #3: Allowing Multiple Searches in Online Search

Enter SSN/EIN/TIN
171610719

Enter First Name
Adam

Enter Last Name
Boyer

Enter UEI
Enter EFT Indi...
Enter Business Name

Search

Match Results 11 **Search Date: 07/03/2019**

SSN/EIN/TIN -	UEI -	Matched	AIS-OBIT, AIS-PROB, DMF, DOD, DOS, LEIE-PUB, LEIE-RES, SAM-EXCL-PUB, SAM-EX-CL-RES	Not Searched -
First Name Adam	EFT Indicator -			
Last Name Boyer	Business Name -			

AIS-OBIT - 1 Result Found +

AIS-PROB - 1 Result Found +

Enhancement #4: Improved Matching (Reduce Incorrect Matches)

Table 3. Recommended Search Fields

	Three Fields	Two Fields	One Field
Individual	SSN/TIN + First Name + Last Name	First Name + Last Name	SSN/TIN
Entity	UEI + EFT Indicator + Business Name	<ul style="list-style-type: none">• EIN/TIN + Business Name• UEI + Business Name• UEI + EFT Indicator	<ul style="list-style-type: none">• EIN/TIN• Business Name• UEI

Examples of Incorrect Matches

- Individual's SSN matches an Entity's TIN
- Entity Appears on Death Data Sources
- Individual Appears on Entity-Related Data Sources
- Shared/Duplicated Names (e.g., Jr./Sr.)

Polling Question: Improved Matching

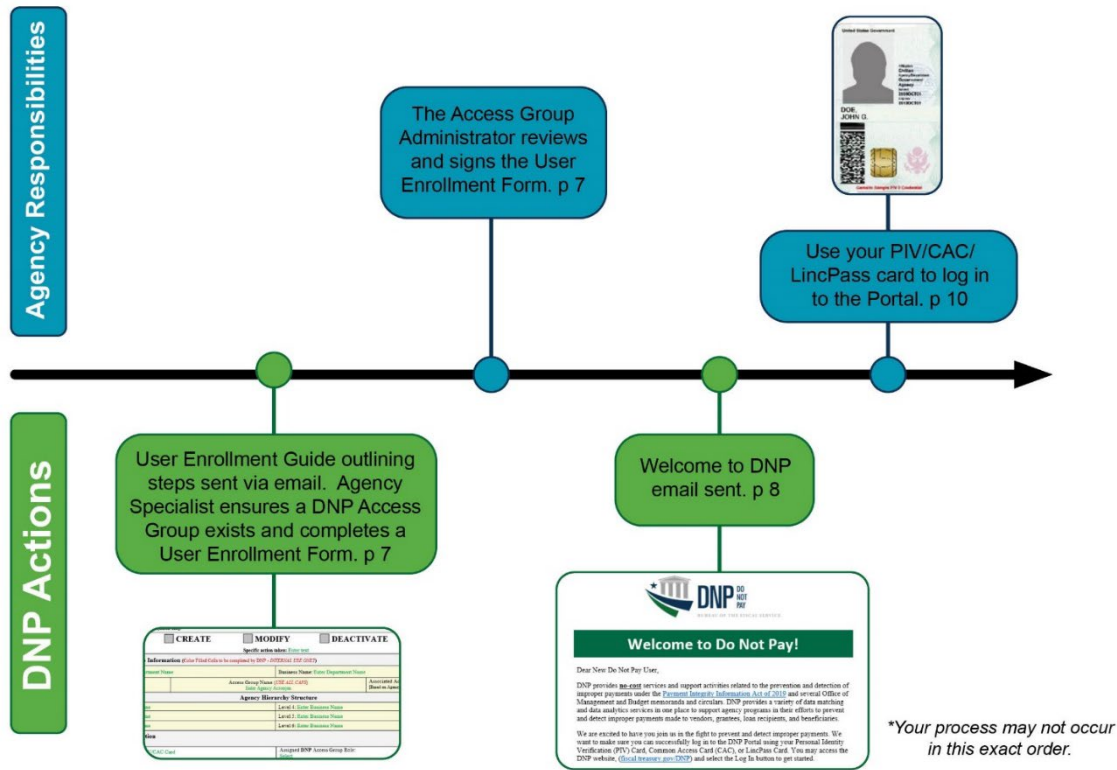


Rank the following matching enhancements in order of importance:

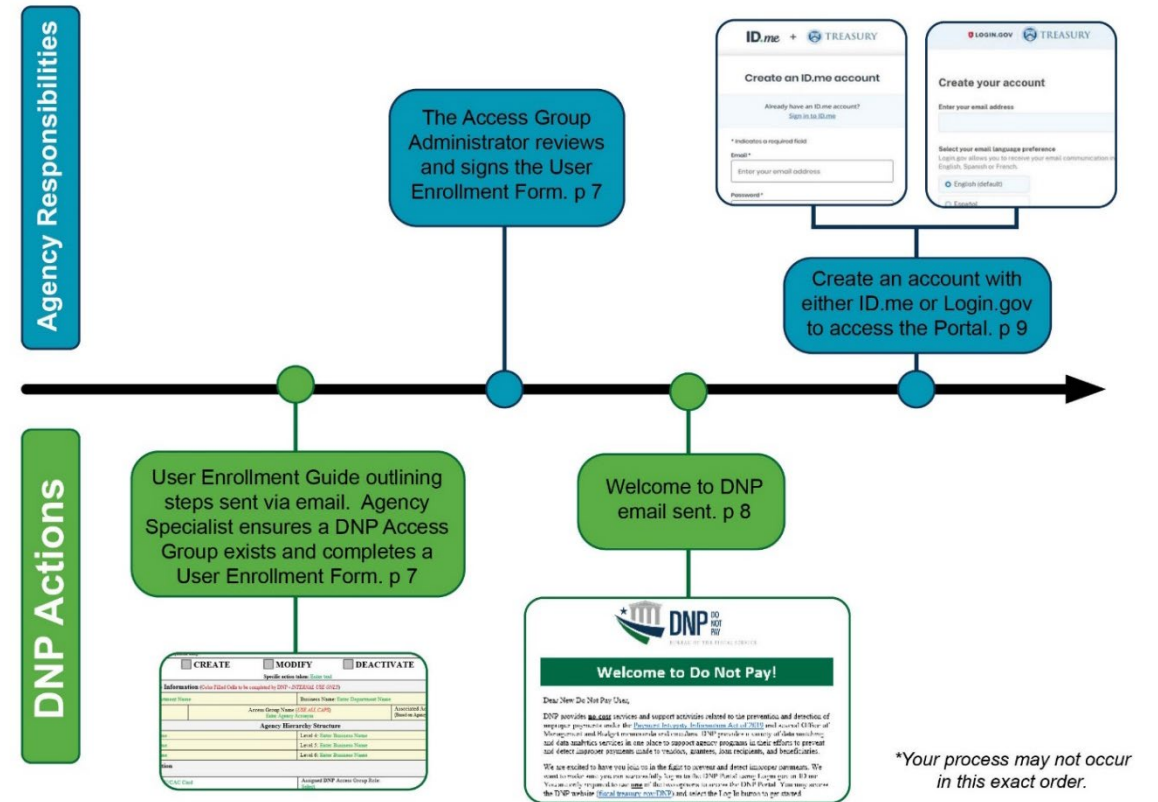


Enhancement #5: Streamlining the User Enrollment Process

PIV/CAC/LincPass Onboarding



CSP (ID.me or Login.gov) Onboarding



Enhancement #6: Point-in-Time Matching

Current Status

All data sources within the DNP Portal show an individual's or entity's current status.

Point-in-Time Matching

Ability to see an individual's or entity's status as of a particular date (i.e., historical).

Enhancement #7: Real-Time Data for Matches

Timing of Data Source Updates for the DNP Portal

Daily	Weekly	Monthly	Varies
SAMENT	AIS-OBIT	DOD	EVVE FOD
SAM-EXCL-PUB	AIS-PROB	DOS	CAIVRS
SAM-EXCL-RES	DBCK	ARL	
OFAC	DMF	FORM 990-N	
		PUB 78	
		LEIE-PUB	
		LEIE-RES	

Enhancement Opportunities

- >More Data Sources**
- >Easier Bulk Record Matching Capabilities**
- >Allowing Multiple Searches in Online Search**
- >Improved Matching (Incorrect Matches)**
- >Streamlining the User Enrollment Process**
- >Ability to Perform Point-In-Time Matching**
- >Providing Real-Time Data for Matches**

Polling Question: Enhancement Area



**Rank the enhancements
below in order of
importance:**



Text Question: Additional Enhancements

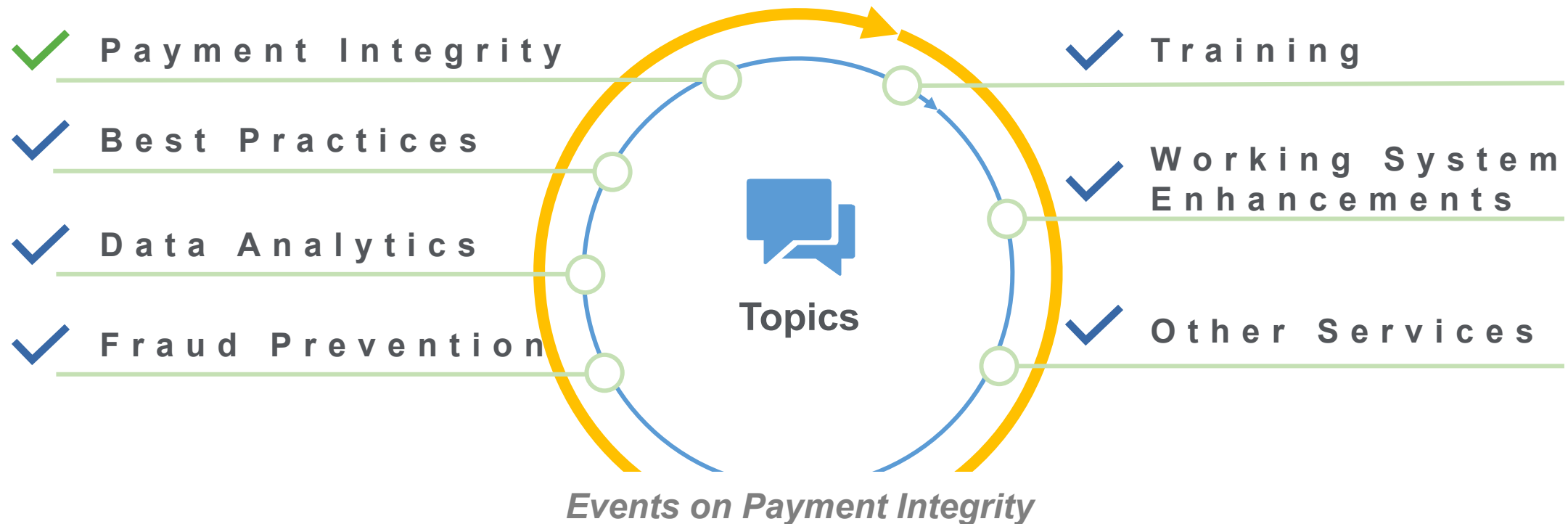


Are there any other enhancements you would recommend improving your DNP Portal experience?



Future Topics and Events

In future events, we will cover these topics...





BUREAU OF THE
Fiscal Service
U.S. DEPARTMENT OF THE TREASURY

Questions & Closeout