Intragovernmental Transactions Working Group (ITWG)

December 8, 2020

Today's Agenda

- Program Updates
- In-Flight Orders
  - Mandate Dates
  - Examples
  - Conversion Options
  - Summary
- PIV/PIV-I/CAC Two-Factor Authorization
- Survey Questions

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Tentative ITWG Schedule

✓ October 13 – GT&C Workflow, In-Flight Orders POC, Primary/Subordinate Groups/Document Inheritance Indicator

✓ November 10 – Program Updates, In-Flight Orders POC Recap

❑ December 8 – Program Updates, In-Flight Orders, PIV/PIV-I/CAC Two-Factor Authorization

Planned Dates: Jan 12, Feb 9, Mar 9

Future Topics:

• Low Dollar Purchases

• Measuring and Enforcing Mandate Compliance

2-3:30 pm ET

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Program Updates

- ## Release 4.0
  - 3rd Organizational Data Access Model Release (R3.2 released in April and R3.3 released in June).
  - Successful PROD Deploy on December 3, 2020
  - QAC Deploy scheduled for December 11, 2020

- ## Q1 FY21 Implementation Plans are due to Treasury by December 31st

- ## Revert Modification Functionality
  - Continued discussions with ERP vendors
  - Enhancements to modification functionality are being targeted post-mandate to allow ERP Vendors to develop solutions based on future interface specifications

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In-Flight Orders (IFOs)

- Original G-Invoicing Mandate
  - All Orders that had an open balance that needed to be settled through IPAC would've needed to be converted by June 30, 2021
- New G-Invoicing Mandate
  - 1st phase is for all New Orders with a Period of Performance (PoP) that begins on or after Oct 1, 2022
  - 2nd phase is for In-Flight Orders with a PoP that extends beyond Sept 30, 2023
- The change from June 30, 2021 for all Open Orders to October 1, 2023 for In-Flight Orders will significantly reduce the number of Orders that need to be converted

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In-Flight Orders (IFOs)

Example 1:

- Order #1 has a beginning PoP of 10/01/20 and an ending PoP of 09/30/21; PoP of 1 year

- Order #1 would have been included in the original mandate but is no longer needed to be transitioned with the new mandate even if there is an open balance on the Order

Example 2:

- Order #2 has a beginning PoP of 10/01/20 and an ending PoP of 09/30/23; PoP of 3 years

- Order #2 would have been included in the original mandate but is no longer needed to be transitioned with the new mandate even if there is an open balance on the Order

- Fund settlement can take place directly in IPAC to complete the billing for the Order

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In-Flight Orders (IFOs)

Example 3:

- Order #3 has a beginning PoP of 10/01/22 and an ending PoP of 09/30/23; PoP of 1 year
- Order #3 would be considered part of the new mandate Phase 1 as a New Order

Example 4:

- Order #4 has a beginning PoP of 10/01/20 and an ending PoP of 09/30/24; PoP of 4 years
- Order #4 would be considered part of the new mandate Phase 2 as an In-Flight Order

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In-Flight Orders (IFOs)

- In-Flight Orders could be submitted two ways:

  1. Through API leveraging ERP systems

  2. Through User Interface within the G-Invoicing application

- IFOs would follow same process flow for entering New Orders

- Additional feature(s) being <u>considered</u> to support IFOs

  - Reporting of Performance which has already been settled in IPAC

  - Skip validation of TAS appearing on cancelled Schedule

  - Consideration of an upload feature to streamline data entry for the user interface

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In-Flight Orders – Conversion Options

There are a couple ways that agencies could convert Orders into G-Invoicing:

Option 1 – FPAs could submit Orders with just the remaining balance and not capture previously billed items. This option would not require Performance transactions to be created with PRE status.

Option 2 – FPAs could submit Orders with the original total amount and use the Performance transaction with PRE status to capture previously billed amounts and reduce the amount of the Order.

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In-Flight Orders – Conversion Options

- No additional FIDS needed

- Repurpose existing 'PRE' value of Performance Status

  – Was *pre-Settlement,* will now be *Previously Settled*

- Add optional Previously Settled (PRE) parameter to API

  – Example:

    o FOB Destination

    o Delivered/Performed reported with PRE parameter = True

    o Seller's Delivered/Performed status set to INF(ormational), as it is today

    o Received/Accepted reported with PRE parameter = True

    o Buyer's Received/Accepted status set to PRE instead of PND (pending)

    o PND would go on to STL (settled), but PRE will stay put

- Performance UI will include a Previously Settled indicator

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In-Flight Orders – Summary

1. Enhance the communication around the In-Flight Mandate

   – Rules of Engagement

   – TFM Volume 1 Part 2 Chapter 4700

2. Review validation and business rules within G-Invoicing to accommodate conversion of IFOs

3. Consider repurposing Performance transaction status to allow Performance transactions to not initiate fund settlement

   – Delivered/Performed and Received/Accepted to avoid duplicate payments

4. Engage ERP Vendors to document the steps and process flow for converting IFOs

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PIV/PIV-I/CAC Two-Factor Authorization

What is a PIV/PIV-I/CAC Card?

- A Smartcard securely stores user credentials and authenticates users previsioned for application access A SmartCard is used in place of the traditional "username/password"

- Supports the security objective of Homeland Security Presidential Directive (HSPD-12) for security assurance

Agency Impact

- Access based on e-authorization and identity proofing providing a more user-friendly experience while accessing Fiscal Accounting applications

- All Smartcards must be linked to the user's Fiscal Service SSO account via the CASS website (Certificate Activation & Self Service) before accessing a Fiscal Accounting application

How to get started?

If you need to link your Fiscal Service Single Sign-On (SSO) account to the certificate on your PIV/PIV-I/CAC card, please go to the https://www.fiscal.treasury.gov/reference-guidance link and follow the instructions on the "**Linking Fiscal Service SSO PIV-CAC Guide**".

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PIV/PIV-I/CAC Two-Factor Authorization

Effort is underway to notify individual users of the need to link PIV/CAC credentials:

From: STLS GWA <gwa@stls.frb.org>
Sent: None
Subject: Action Required-Fiscal Accounting Applications – Multifactor Authentication PIV/CAC Cards

REMINDER - Our records indicate, as of November 17th, 2020, you have not yet linked your PIV/CAC credentials to your Single Sign-On (SSO) account. If you have linked your credentials since November 17th, 2020, please disregard this notice.

The below TWAI hosted Fiscal Accounting applications are transitioning towards multifactor authentication with the use of the Personal Identity Verification (PIV/PIV-I) card or Common Access Card (CAC). Multifactor Authentication supports the security objective of Homeland Security Presidential Directive [HSPD-12], establishing appropriate security assurance for multiple applications by verifying an application user's identity.

Our records indicate you have access to one or more of the following applications that use multifactor authentication:

- CASH TRACK Web **(CTW)**
- Shared Accounting Module **(SAM)**
- Central Accounting Reporting System **(CARS)**
- Intra-governmental Transactions **(G-Invoicing)**
- Intra-governmental Payment and Collection **(IPAC)**
- Government wide Treasury Account Symbol Adjusted Trial Balance System **(GTAS)**

Fiscal Service, Federal Reserve Bank St. Louis and the Treasury Support Center are working closely with our partnered agencies throughout this transition and are asking users to log into each of the TWAI hosted Fiscal Accounting applications that you have access to, using your PIV/CAC card. Your assistance is a proactive step in ensuring that you are both prepared and compliant prior to a required mandate. As a reminder, this change to multifactor authentication provides a more secure and user-friendly experience when accessing multiple Fiscal Accounting applications. A mandate to transition to multifactor authentication will be established in the near future.

- ➢ If you need to link your Fiscal Service Single Sign-On (SSO) account to the certificate on your PIV/PIV-I/CAC card, please go to the https://www.fiscal.treasury.gov/reference-guidance link and follow the instructions on the "**Linking Fiscal Service SSO PIV-CAC Guide**".

- ➢ If you or your agency are unable to transition to multifactor authentication using your PIV, PIV-I, or CAC, please contact Treasury Support Center by email at GWA@stls.frb.org and include a brief description as to why you are unable to complete this process. Our team will make note of this and coordinate with the appropriate areas to provide additional support during this transition.

For further information and assistance, please contact the Treasury Support Center at (877) 440-9476 or by email at GWA@stls.frb.org.

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PIV/PIV-I/CAC Two-Factor Authorization

Fiscal Accounting Users and Applications Affected

- Central Accounting Reporting System **(CARS)** Users

- Intra-governmental Transactions **(G-Invoicing)** Users

- Intra-governmental Payment and Collection **(IPAC)** Users

- Governmentwide Treasury Account Symbol Adjusted Trial Balance System **(GTAS)** Users

- CASH TRACK Web **(CTW)** Users

- Shared Accounting Module **(SAM)** Users

Further Information

- Contact the Treasury Support Center

  - Phone (877) 440-9476

  - Email: GWA@stls.frb.org (CARS), IPAC@stls.frb.org (IPAC), GInvoicing@stls.frb.org (G-Invoicing)

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Training and Knowledge Offerings

G-Invoicing Learning Opportunities

- Our Agency Implementation Team hosts a variety of training options including classroom, virtual, and in some cases on-site instruction

- Our Program conducts virtual Office Hours sessions twice monthly where we host targeted discussions as well as "open-mic" styled discussions

- Independent Learning Materials including videos, reference guides, and presentations are available through the G-Invoicing website: https://www.fiscal.treasury.gov/g-invoice/

- Register for Training, Office Hours, Webinars, and access our Independent Training Videos here: https://www.fiscal.treasury.gov/g-invoice/training.html

Bureau of the Fiscal Service > G-Invoicing > Training

Training

G-Invoicing Training

We currently offer both in-person and online webinars that focus on navigation throughout the system, creating, saving, editing, sharing and approving the General Terms & Condition (GTCs) and Order documents. It is intended for federal agencies who use or are soon to implement G-Invoicing.

Register for Training

G-Invoicing General Terms & Conditions Webinar Training **REGISTER**	08/19/2020 09/02/2020 09/16/2020 09/30/2020	Online	Open to all federal agencies	Fiscal Accounting	✉ IGT@fiscal.treasury.gov
G-Invoicing Office Hours **REGISTER**	09/01/2020 09/15/2020	Online	Open to all federal agencies	Fiscal Accounting	✉ IGT@fiscal.treasury.gov

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You're Not Alone – We're Here To Help

Agency Implementation Team (AIT)

- Education
  - ➢ Business Process Walkthroughs
  - ➢ Application Demos
  - ➢ User Training
- Account Establishment
- Enrollment Assistance
- Production Support
- Assistance with Agency-Led Implementation Team

Engagement | Outreach | Support

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Questions

1. Has your agency reviewed the amount of Orders that meet the criteria for the Phase 2 In-Flight Order Mandate of October 1, 2024?

2. How many Orders right now have a PoP that extend beyond 9/30/2023?

3. How many of those Open Orders have a PoP longer than one year (depending upon timing, these could begin before 10/1/2022 and end after 9/30/2023)?

4. Does your agency anticipate submitting Orders with just the remaining balance and not capturing previously billed items for your In-Flight Orders?

5. Does your agency anticipate submitting Orders with the original total amount and using the Performance transaction with PRE status to capture previously billed amounts for your In-Flight Orders?

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G-Invoicing Program Contacts

For IGT Program Management and Agency Outreach Support

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