

Intra-governmental Transactions Working Group (ITWG)

April 9, 2024

Today's Agenda

- Tentative ITWG Schedule
- Program Updates
- Veterans Affairs (VA) Speaking Invitation
- Office Hours
- Open Agency Discussion



Tentative ITWG Schedule

- ✓ February 13 Program Updates, IPAC Transaction Sub-Category Timeline, FY24 Application User Recertification Lessons Learned, Release 7.0, What's Next, Office Hours, Survey Questions, Open Agency Discussion
- ✓ March 12 Program Updates, What's Next, Office Hours, Feb Survey Results, Open Agency Discussion
- □ April 9 Program Updates, Veterans Affairs (VA) Speaking Invitation, Office Hours, Open Agency Discussion

Planned Dates: May 14, June 11, July 9 Future Topics:

- Post-mandate enhancements
- Executive Order 14028: Improving the Nation's Cybersecurity



2:00 -3:30 pm ET



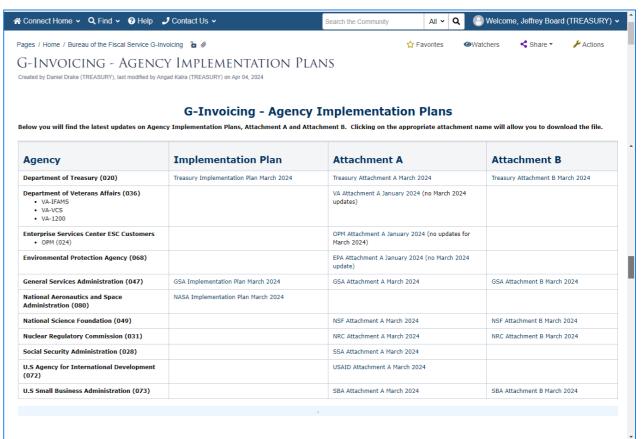
Program Updates

- Q2 FY24 Implementation Plans were due to Treasury by March 29th
 - Thank you for your timely submissions!
 - These submissions will be reflected on your Q2 Scorecard
 - Q3 FY24 Implementation Plans are due to Treasury by June 28th
 - Please use newly revised Attachment A Template for Q3 FY24 submissions
 - https://www.fiscal.treasury.gov/g-invoice/training.html
 - Reminder: Please ensure that the correct Agency G-Invoicing POCs are captured on your quarterly Attachment A submissions
- G-Invoicing R7.0 successfully deployed to Production (March 16th) and QA-C (March 22nd)
 - Delivered the following: Bi-directional Order Modification, DLA 7600EZ BizApp, CAIA enhancements, several Order UI updates, New Org API to provide ALC Name & Number, Technical Framework updates, Accessibility & Cyber Security improvements and ongoing optimization to improve application performance, responsiveness and throughput



Program Updates

- Q2 FY24 G-Invoicing Agency Implementation Plan submissions updated on Connect.gov
 - Note: Limited to CFO Act agency data only
 - Connect.gov only supports 200 attachments per page (timeout/page load issue)
 - Contact your AIT or reach out to the IGT@fiscal.treasury.gov mailbox if you need help identifying an agency G-Invoicing Point of Contact or would like to request a copy of an agency's Q2 FY24 submission
 - https://community.connect.gov/display/
 CrossAgencyExternal/G-Invoicing+-+
 Agency+Implementation+Plans





Program Updates Continued

- G-Invoicing Webpage updates
 - Training videos/materials updated in March
 - https://www.fiscal.treasury.gov/g-invoice/training.html
 - New additions include:
 - 1) G-Invoicing Order Navigation March 2024
 - 2) G-Invoicing Order Brokering March 2024
 - 3) G-Invoicing Office Hours Feature Management March 2024
 - 4) G-Invoicing Office Hours: Closing Orders in G-Invoicing
 - 5) G-Invoicing Managing Users Roles Groups and Assigning Access March 2024
 - 6) G-Invoicing Release 7.0 Overview
 - Removal of the following videos:
 - G-Invoicing Office Hours GT&C Readiness and the Trading Partner Directory (TPD)
 - 2) G-Invoicing 5.0 Overview (Feb 2023)
 - 3) G-Invoicing Release 5.1 Overview (May 2023)
 - 4) G-Invoicing Release 5.2 Overview (July 2023)



- 5) G-Invoicing Order Navigation 2023
- 6) G-Invoicing Order Brokering 2023
- 7) Office Hours Feature Management (Feb 21 2023)
- Managing Users: Roles, Groups, and Assigning Access (Video)



Program Updates Continued

- G-Invoicing Webpage updates continued
 - Updated G-Invoicing webpage to reflect 7.0 as the Current Release Version
 - https://www.fiscal.treasury.gov/g-invoice/resources.html#standards
 - System Interface Specifications
 - New GT&C/Orders/Performance/7600EZ Pull (JSON) file (Current Release)
 - New Orders/Performance/7600EZ Push (JSON) file (Current Release)
 - New Pull Organization from G-Invoicing (JSON) file (Current Release)
 - Federal Intragovernmental Data Standards (FIDS)
 - New Orders file (Current Release)
 - New Low Dollar Purchases (7600EZ) file (Current Release)
 - System Mapping & Validation Rules (SM & VR)
 - New Orders file (Current Release)
 - New Orders Bi-directional Modification file (Current Release)
 - JSON Services
 - New Organization Service v1_0 file (Current Release)





Program Updates Continued

- Additional Information
 - Removed R5.0 / R5.1 / R5.2 Headers
 - Removed Low Dollar Purchases (7600EZ) Overview file
 - Removed Constructive Order Acceptance (COA) file
 - Removed Order Modification/Revert file
- Release Information (New Section)
 - New Recent G-Invoicing Development file
 - Summarizes the major features included from Releases 4.5 through 7.0
- TFM Chapter 4700 Updates Underway for FY25
 - Agencies can expect to see our next TFM Chapter 4700 publication in November (FY 2025)
 - Reminder: The TFM has moved to the Treasury Financial Experience (TFX)
 - https://tfx.treasury.gov/tfm-classic/volume1/part2/chapter-4700-federal-entity-reporting-requirements-financial-report





G-Invoicing: Department of Veterans Affairs

Benefits/Challenges/Lessons Learned

Presentation for:

ITWG April 2024
By: Melissa Waite
melissa.waite@va.gov
ginvoicing@va.gov



G-Invoicing Stats

- Intradepartmental activity since Oct 2021 (FY 22)
- Intragovernmental activity since October 2022 (FY 23)
- Operating in two financial management systems
 - Legacy-UI for Order & Performance, no interfaces, use IPAC bulk file to record performance
 - New Momentum-UI for Orders, Interface Open Orders, all Performance



Users

- 5,749
- 639 User Admin



GT&Cs

- 2,258
- 58 Agencies



Orders

- 6,510
- \$22.2 Billion



Settled Performance

- 39,502
- \$14.5 Billion



Comparison of VA's Two Accounting Systems

VA's G-Invoicing team spends the same amount of time managing each system!

FMS: Legacy Financial Management System will be sunset 2028 (est.)

· VHA, Minor Construction

Non-Interfaced-FMS

- UI used for Order and Performance
 - Performance recorded via IPAC Bulk file process (somewhat manual)
- G-Invoicing Team:
 - Data Reconciliations
 - Monitoring Order data
 - "Errors", Obligation citation

<u>iFAMS:</u> New Integrated Financial & Acquisition Management System using Momentum (2021-2028)

 NCA, VBA, Gen Admin Staff Offices, Other Staff Offices, Revolving Funds, Major Constr.

Interfaced-iFAMS

- UI used for Order; Open/Closed Orders interface
 - All Performance Interfaces (allows for automatching)
- G-Invoicing Team:
 - Unmatched Performance
 - Integration Errors
 - Rejected Transactions
 - System Reconciliations



Benefits



Responsibility

 Realigning responsibility for agreements to the program



Recording

Concise data for IPAC Processing team



Reconciliation

• Concise reconciliation data for end users



Review

 Allows for increased oversight at Administration level (VHA: Financial Indicators, Financial Quality Assurance Reviews)



Audit Readiness

• Backup documentation for audits



Challenges and Lessons Learned

Underestimated level of effort for support after training

- Recorded, written training/guidance updates
- Mailbox for questions
- Monthly Office Hours for 5 segments of VA (3 Admins, Gen Ad, Staff Offices)
- Support for User Admin
- Oversight for "errors" (BETC is correct, TAS matches POP, obligation cited, etc.)
- Requests for specialized training
- System access to address stuck documents (fix group citations, integration issues, etc.)

Giving ourselves/our trading partners grace for the learning curve and corrective efforts

- Understanding our trading partner's challenges and communicating them to VA users
- Working with our users to make corrections rather than work-arounds

Differences in policy/guidance between agencies

- Who initiates
- · When to reject
- Close-out Processes



Upcoming Office Hours

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

• Future Topics Include:

- Round Table Discussion: Order Closeout (April 2nd)
- Round Table Discussion: Perf Reporting while an Order is in Modification (April 16th)
- Round Table Discussion: Modifying Orders (May 7th)
- Round Table Discussion: Performance Adjustments (May 21st)
- Round Table Discussion: Backdating G-Invoicing Transactions (June 4th)
- Trading Partner Spotlight: Providing agencies a platform to discuss their G-Invoicing implementation approach with trading partners
- Register for Office Hours here: https://fiscal.treasury.gov/training/g-invoicing-office-hours.html





Open Agency Discussion





G-Invoicing Program Contacts

For IGT Program Management and Agency Outreach Support

Andy Morris
Manager, Intragovernmental Transaction & Reconciliation Branch (ITRB)
Bureau of the Fiscal Service – Fiscal Accounting
Andrew.R.Morris@fiscal.treasury.gov

Jeff Board
G-Invoicing Product Owner, ITRB
Bureau of the Fiscal Service – Fiscal Accounting
Jeffrey.Board@fiscal.treasury.gov

Keith Jarboe IGT Agency Outreach, Engagement & Onboarding Bureau of the Fiscal Service – Fiscal Accounting Keith.Jarboe@fiscal.treasury.gov

Intra-governmental Transactions Working Group Information

IGT@fiscal.treasury.gov https://www.fiscal.treasury.gov/g-invoice/

Treasury Support Center

Glnvoicing@stls.frb.org 1-877-440-9476





Appendix

- What's Next (Slide 18)
- IPAC Transaction Sub-Category Timeline (Slide 19)
- Historical G-Invoicing Roadmap (Slide 20)
- Post-Mandate Enhancement Timeline (Slide 21)
- Connecting With Your Trading Partners (Slide 22)
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- Treasury Support Center (Slide 25)
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- Reference Materials (Slide 27)



What's Next

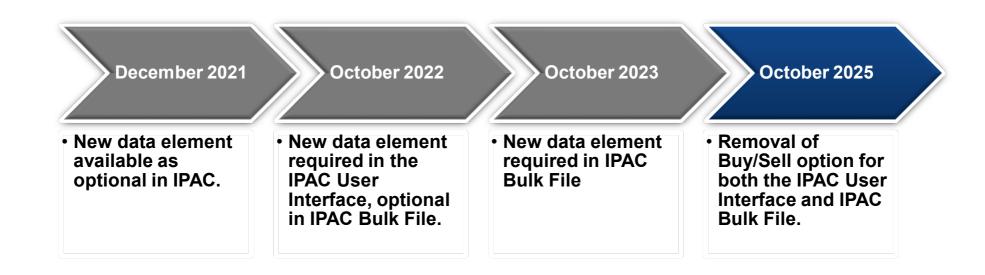
- Ongoing Application Optimization
 - Continuous effort to refine our code to ensure application performance is optimal for agencies
- Cyber Security Improvements
- Cloud Migration
 - Transitioning from On-Premises Infrastructure to Cloud Infrastructure
- Other Security Enhancements
- Defect Remediations
- Minor (Non-ERP Impacting) Feature Work





IPAC Transaction Sub-Category Timeline

- FY24 TFM Chapter 4700 publication provided updates to the IPAC Timeline
 - The new IPAC Transaction Sub-Category data element became required for the Bulk File in October 2023 (Fiscal Year 2024)
 - Delayed the removal of Buy/Sell option for both the IPAC User Interface and IPAC Bulk File until October 2025 (Fiscal Year 2026)





Historical G-Invoicing Roadmap



All timelines are tentative and based on known requirements as of November 2023 "X" denotes targeted quarter for deployment (development done).

Additional releases will be added as planning occurs for future Program Increments. The following link can be used to reference the <u>Services Quick Reference Guide</u> for additional information regarding the versions of Application Program Interface (API), XML, specifications, Federal Intragovernmental Data Standards (FIDS) and System Mapping & Validation Rules (SM&VR) supported by each release.

R5.0 (02/16/2023) – Post-mandate functionality for 7600EZ capabilities, Order Upload and advanced Pre-Paid Performance Quantity (PPQ) for IFO, and Feature Management and Feature reports. Enhancements to the User Interface include improved date and time handling and Product Service Code (PSC - Item Code) validation.

R5.1 (05/18/2023) – Limit non-printable characters on Orders and Performance to support Vendor integration, Constructive Order Acceptance available through new JSON APIs for Orders and Performance, and 7600EZ copy invoice functionality

R5.1.1 (06/22/2023) – Multiple application defects were remediated and additional security enhancements for data-at-rest.

R5.2 (07/27/2023) – Enhanced Order Modification, Order Modification Revert and Performance while Order in Modification, and Product Service Code (Item Code) Validation.

R6.0 (09/14/2023) – Multi-Factor Login Enforcement; Common Approach to Identity Assurance (CAIA)

R6.0.1 (10/19/2023) – Defect remediation; APIs (non-printable characters & SFO mod), Print for rejected Orders, and Incorrect Notifications. Application performance and stability enhancements.

R7.0 (Target CYQ1 2024) – Bi-directional Order Modification, DLA 7600EZ GT&C, User Interface enhancements for 508 compliance and user experience, application stability and performance improvements and other post-mandate features – to be prioritized.



Post-Mandate Enhancement Timeline

The following enhancements are high priority following the mandate based on Agency requests.

These enhancements will also require further ERP integration changes:

Enhancement	G-Invoicing Development Completed	Available in Production	Release Number	Agency Implementation Date, if Required
In-Flight Order Upload Tool for the User Interface	Q1 FY2023	2/16/2023	5.0	N/A
* 7600EZ (Low Dollar Purchases)	Q1 FY2023	2/16/2023	5.0	Q1 FY2024
* Constructive Order Acceptance (GSA Rent)	Q2 FY2023	5/18/2023	5.1	Q1 FY2025
* Performance During an Order Modification	Q3 FY2023	7/27/2023	5.2	TBD
* Order Revert	Q3 FY2023	7/27/2023	5.2	TBD
Treasury Single Sign-On (SSO) Migration to CAIA	Q3 FY2023	9/14/2023	6.0	9/14/2023
* Bi-directional Order Modification	Q1 FY2024	3/16/2024	7.0	TBD
* Performance Amount Enhancement	TBD	TBD	TBD	TBD

^{*} Both Trading Partners must enable Feature Flags to use this Functionality.

Note: Fiscal Service will continue to collaborate with ERP Vendors in support of their development timelines.



Connecting With Your Trading Partners

Staying up to date on your Partners' progress is key to your own success in transitioning your IGT Buy/Sell activity to G-Invoicing. Fiscal Service provides several utilities to facilitate effective communication with your Partners to gain an understanding of their implementation approach and timeline.

Intra-governmental Transactions Working Group (ITWG)

 A monthly venue for FPAs to review, discuss and provide feedback on the requirements and functional/technical design of the G-Invoicing solution, and related IGT Policy. Learn more here: https://www.fiscal.treasury.gov/g-invoice/

G-Invoicing Office Hours

• Bi-monthly sessions allow FPAs to engage with Treasury and their Trading Partners on a variety of G-Invoicing and IGT Buy/Sell topics. Agency-specific Office Hours allow FPAs to learn about specific implementation approaches being conducted by key Buy/Sell Partners. Register for office hours here: https://fiscal.treasury.gov/g-invoice/training.html

Training Webinars - Focus Groups - User-Centered Design - Self-Guided Learning

• To learn more about these options available to Trading Partners, and to receive direct engagement with our Agency Implementation Team, contact us at IGT@fiscal.treasury.gov Or visit our website: https://www.fiscal.treasury.gov/g-invoice/

Agency Implementation Plans and Points of Contact

 USDA's Connect.gov page contains data related to Agency's Implementation Status including Implementation Plans for CFO Act Reporting Entities who receive IGT Scorecards.
 https://community.connect.gov/display/CrossAgencyExternal/Bureau+of+the+Fiscal+Service+G-Invoicing



Knowledge and Training Offerings



G-Invoicing Learning Opportunities

- Our Agency Implementation Team hosts a variety of training options.
- Our program conducts virtual Office Hours sessions twice monthly where we host targeted sessions focused on key topics, 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
- Don't see what you need? Ask your Agency Implementation Team Representative or contact the G-Invoicing Program Team by emailing: IGT@fiscal.treasury.gov



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
- Contact Email: <u>STLS.Treasury.Ginv.AIT@stls.frb.org</u>

Engagement | Outreach | Support





Treasury Support Center (TSC)

- The Treasury Support Center can manage and escalate all G-Invoicing requests/issues to the appropriate support teams including the following:
 - Enrolling in G-Invoicing

 - **Access Questions**

- G-Invoicing features & functionality
- G-Invoicing application errors & issues

- Resetting your Password
- Due to the large volume of agency requests/issues received through various email boxes and contacts, we are encouraging all G-Invoicing issues/requests to be escalated through the Treasury Support Center via email Glnvoicing@stls.frb.org or via phone 1-877-440-9476.
 - This process will ensure all requests/issues are routed to the appropriate support staff and reviewed in a timely manner. If the request/issue is of high urgency, please call the Treasury Support Center and request an immediate escalation.
 - The Treasury Support Contact information can be found on the Fiscal Service website: https://www.fiscal.treasury.gov/ginvoice/contact.html





Commonly Referenced Resources

Resource Name	Purpose	Located?	
G-Invoicing User Guide	General purpose resource for G-Invoicing resource. Includes detailed walk-throughs for using various application features	Within G-Invoicing under the "Help Menu"	
G-Invoicing Administrator Guide	Resource for G-Invoicing users with administrator roles. Includes detailed walk-throughs for administrator only features	Within G-Invoicing under the "Help Menu"	
G-Invoicing Self Paced Learning Videos	Recorded demonstrations and walk-throughs for G-Invoicing features	In the Training section of the Fiscal Service G-Invoicing page. G-Invoicing: Training (treasury.gov)	
G-Invoicing Instructor Led Webinars	Instructor led webinars held weekly the focuses on brokering documents in G-Invoicing and will include advanced features post R5.0	Bureau of the Fiscal Service - Training (treasury.gov)	
Treasury Support Center	Help Desk to assist with G-Invoicing issues	GInvoicing@stls.frb.org 1-877-440-9476 Available Monday through Friday, 7:00am through 8:00pm (Eastern)	



Reference Materials

Policy:

TFM Chapter 4700 – Appendix 8 *Published:*

November 2023 (Updated Annually)

Guidance:

G-Invoicing Program Guide for Basic Accounting and Reporting Revised:

August 2022

G-Invoicing System Integration Guide

Revised:

May 2023

G-Invoicing Rules of Engagement

Revised:

July 2023

The Mandate

- Mandated that all Federal Program Agencies (FPAs) who process IGT Buy/Sell transactions must implement G-Invoicing. https://tfx.treasury.gov/tfm-classic/volume1/part2/chapter-4700-federal-entity-reporting-requirements-financial-report
- TFM Bulletin 2023-05 (March 23, 2023) Defined revised timeline for IPAC IGT Buy/Sell Subcategory Use, IGT Scorecard Updates, and Constructive Order Acceptance restrictions. https://tfx.treasury.gov/tfm/v1/bulletins/2023-05
- TFM Bulletin 2023-10 (July 27, 2023) Eliminated the In-Flight Orders Mandate. https://tfx.treasury.gov/tfm/v1/bulletins/2023-10

Program Guide

 Provides guidance regarding proper accounting treatment for IGT Buy/Sell transactions processed through G-Invoicing https://www.fiscal.treasury.gov/ussgl/resources-g-invoicing-program-guide.html

System Integration Guide

 Details how FPAs may utilize automated data exchanges to communicate IGT Buy/Sell activities to/from G-Invoicing

https://fiscal.treasury.gov/files/g-invoice/g-invoicing-system-integration-guidev1.1.pdf

Rules of Engagement

 Outlines protocol for Trading Partner interaction in support of transitioning IGT Buy/Sell business processes to G-Invoicing

https://www.fiscal.treasury.gov/files/g-invoice/g-invoicing-rules-of-engagement.pdf

Federal Intra-governmental Data Standards (FIDS)

• Defines the data attributes and the system mapping & validation rules for the new IGT Buy/Sell data standard which is implemented through G-Invoicing.

https://fiscal.treasury.gov/g-invoice/resources.html#standards

