

Intra-governmental Transactions Working Group (ITWG)

May 14, 2024

Today's Agenda

- Tentative ITWG Schedule
- Program Updates
- General Services Administration (GSA) Topics
- Patch Release 7.0.1
- 2024 Mid-Year Powerful User Recertification
- Cancelled Order Lines/Schedules Issue
- Survey Questions
- Office Hours
- Open Agency Discussion



Tentative ITWG Schedule

- ✓ 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
- May 14 Program Updates, GSA Topics, Patch Release 7.0.1, 2024 Mid-Year Powerful User Recert, Cancelled Order Lines/Schedules Issue, Survey Questions, Office Hours, Open Agency Discussion

Planned Dates: June 11, July 9, Aug 13 Future Topics:

Post-mandate enhancements



2:00 -3:30 pm ET



Program Updates

- Q3 FY24 Implementation Plans are due to Treasury by June 28th
 - These submissions will be reflected on your Q3 Scorecard
 - 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 Webpage updates
 - Training videos/materials updated in April
 - https://www.fiscal.treasury.gov/g-invoice/training.html
 - New additions include:
 - G-Invoicing Office Hours: Reporting Performance while Order is in Modification (April 16, 2024)
 - 2) G-Invoicing Office Hours: Modifying Orders May 7th 2024





Program Updates Continued

- 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 Program Guide Under review for updates
 - Guide for Basic Accounting and Reporting
 - Updates include new budgetary/proprietary accounting scenarios for 7600EZ and Deferred Payments as well as clarifications on fund settlement for Advance scenarios
 - Brief update will be provided at Issues Resolution Committee (IRC) Meeting in August on our revisions/updates
 - 2024 Publication date is TBD
 - https://www.fiscal.treasury.gov/ussgl/resources-g-invoicing-program-guide.html



Working between systems - And getting to agreement

Gail Bruss GSA May 14, 2024

Unit of Measure

"EA" instead of "DO" - Why is this a problem?

GSA's financial system validates data before importing. This conflict w/ fields is prohibiting GSA from processing Orders in G-Invoicing.

Unit Cost

Must be \$1 - Why?

Bona Fide Needs

Some customers cannot add a Bona Fide Needs statement in their system

It is a G-Invoicing required field so their financial transmits 'Y', I assume this means "yes it is a bona fide need".

This isn't sufficient based on the instructions for 7600b, the field should be a description that supports the transaction and is present on funding documents accepted outside Glnvoicing.

Not-So-Optional fields

G-Invoicing characterizes these fields as optional when the assisted acquisition flag is set to 'no'. *BUT* GSA uses these fields and requires them to successfully import the data into one of our feeder systems, ASSIST.

Funding Office Code and Activity Address Code

At least one ERP is not allowing these fields to be populated unless it is required (Assisted Acquisition = yes).

Statutory Authority

GSA is asking customers to cite one of GSA's authorities when acquiring services from GSA.

Assisted Acquisition = Acquisition Services Funds (40 USC 321)

Rent = Federal Building Fund (40 U.S.C. § 592(b))

Fleet = 40 U.S.C. § 601-611

And we have others

Preference over the Economy Act to use the 'more specific' authority.

Feature Flags Check with your ERP. Consider turning on the Feature 'performance while order modification

Partner Indicator: Requesting

♦ Feature	♦ Feature Description	‡ Feature Available	Feature Flag
GPO Print/Publishing (7600EZ)	7600EZ for GPO Print/Publishing Services	Yes	● Yes ○ No
Feature Management	Management of Feature Flags	Yes	Centrally Managed
GSA Fleet Leasing (7600EZ)	7600EZ for GSA Fleet Leasing	Yes	● Yes ○ No
GSA Global Supply (7600EZ)	7600EZ for GSA Global Supply	Yes	● Yes ○ No
Constructive Order Acceptance	Seller Facilitated Order that auto-approve/reject if Requesting Agency doesn't Accept or Reject in a timely manner	Yes	● Yes ○ No
Bidirectional Order Modifications	Partner 1 or 2 may initiate Order modification	Yes	○ Yes ● No
Order Revert	Allows an Order that is being modified to be reverted to a previous Open or Closed version	Yes	● Yes ○ No
Performance while Order Modification	Allows Performance to continue during Order modification	Yes	● Yes ○ No
Standard Order Processing	Agreement used to create standard (BIO/SFO) Orders	Yes	Centrally Managed
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Patch Release 7.0.1

- Enforcement 120 day CAIA life cycle rules in G-Invoicing
 - 120 day life cycle rule is already enforced in SailPoint
 - Users receive system generated inactivity email reminders from CAIA before going inactive
 - Reminders are sent on the 14th, 7th, 3rd, 2nd, and 1 day before the user's access is removed due to 120 days of inactivity
 - Users will now be disabled in G-Invoicing after 120 days of inactivity in SailPoint
 - Currently, the inactive user is only disabled in CAIA resulting in an out of sync situation with G-Invoicing
- G-Invoicing/CAIA Role Synchronization
 - G-Invoicing will validate that users have the corresponding CAIA Agency Account role to mirror the G-Invoicing Agency Account(s) they have access to and where they are assigned Roles and Groups

Note: If there are users impacted by this change, they will be contacted prior to the patch deployment



Patch Release 7.0.1 Continued

- Defect Remediation
 - Preventing double approvals on Orders
 - Master/User Admins allowed to export the User List before page is fully loaded
 - GT&C Workflow Comment double approval issue
 - Corrected the "UNKNOWN" status for the Environment in Production
 - Addressed a "Group Not Found" error condition when getting groups for a GT&C
 - Updated the User Roles glossary in G-Invoicing to align with Order Revert feature
- Ongoing application load responsiveness/throughput improvements to external APIs
 - Optimizing application performance
- R7.0.1 deployment tentatively planned for June 20th (Production) and June 28th (QA-C)



2024 Mid-Year Powerful User Recertification

- The "Mid-Year Powerful User" recertification effort will target Fiscal Accounting application users with elevated access or privileges. The recertification data will be pulled on 06/24/2024.
- The recertification window will run from 07/16/2024 to 08/16/2024.
- For G-Invoicing this includes two primary population of users

Powerful User Type	Recertifying Official
G-Invoicing Application Roles: Primary Master Admins (PMA), Master Admin (MA), User Admins, Org Admins, GT&C Workflow Configuration Manager, GT&C Workflow Review, TAS Reconciler	The "User Administrator" listed in the G-Invoicing User Profile. Note: Recertification officials have access to G-Invoicing.
SailPoint IIQ Roles Agency "AppApprovers"	The user's "Manager" listed in the SailPoint IIQ Profile. Note: Recertification officials may not have access to G-Invoicing.

- The Recertifying Official is required to recertify all assigned user's powerful access and verify their Role/Group assignments are appropriate in accordance with the principle of least privilege access
- Notifications and Instructions for recertifying officials will be sent by the Treasury Support Center.



Preparing for Powerful User Recertification

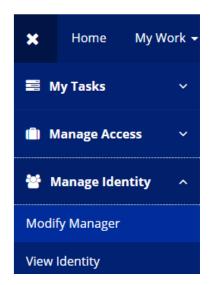
G-Invoicing

- Review the assigned "User Administrator" for users with Powerful Users Roles for accuracy.
- If the "User Administrator" is inactive, the user's access will not be able to be recertified.

SailPoint

- All Users must have a "Manager" established in their SailPoint profile.
- Each agency "Application Approver" should login to SailPoint and verify their "Manager" is accurate.
- Preparation steps should be completed prior to 06/24/2024
 Changes made AFTER 06/24/2024:
 - **G-Invoicing "User Administrator**: reports will be executed daily to identify updates to the G-Invoicing "User Admin" and an email will be sent informing the new "User Admin" notifying them they have users to recertify.
 - SailPoint "Manager": MUST be reported to the Treasury Support Center.







Powerful User Recertification Resources

- Please see the IPAC "Must See Message" and GINV "News and Information" for the Recertification Schedule to be posted soon.
- Drop-in sessions will be scheduled the week of the 07/29/2024 and 08/05/2024.



Cancelled Order Lines/Schedules Issue

Current Issues

- G-Invoicing allows changes to an Order Line/Schedule <u>after</u> they've been cancelled
 - G-Invoicing doesn't perform any validations on those changes resulting in ERP integration challenges
- G-Invoicing doesn't allow an Order Line/Schedule to be deleted after data has persisted in the system.
 Today, these can only be cancelled.
 - This can occur through the UI or API
- G-Invoicing always requires at least one active Order Line/Schedule which limits the ability to Close an Order

Proposed Solutions

- G-Invoicing will no longer allow cancelled Order Line/Schedule data to be edited
 - New validation will prevent changes in both the UI and API
- Order Lines/Schedules may be deleted while in Draft status or during a Modification
 - Specific Line/Schedules may not be deleted if they have been on an Open Order or Performance as occurred; however, newly added Line/Schedules added during an Order Modification may be deleted.
- G-Invoicing will no longer require at least one active Order Line/Schedule
 - Will allow all Order Lines/Schedules to be cancelled on an Order if there's been zero Performance on the Schedule(s)



Survey Questions

- 1. Has your agency experienced any integration challenges resulting from the Cancelled Order Line/Schedule issue described on Slide 5 (Y/N)?
- 2. If you responded with Yes on Question 1, how large of an issue this is for your agency currently (major, moderate or minor)?
- 3. If you provided a response for Question 2, please explain some of the challenges your agency has experienced in dealing with those integration challenges.
- 4. Does your agency have any issues/concerns with the proposed solutions outlined on Slide 5 (Y/N)?
- 5. If you responded with Yes on Question 4, please explain your issues/concerns.

*Link to Survey Questions: https://www.surveymonkey.com/r/MTNTVC9

Please submit feedback by COB Friday, May 24th



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: 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)
 - Round Table Discussion: In-Flight Orders (June 18th)
 - 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 23)
- IPAC Transaction Sub-Category Timeline (Slide 24)
- Historical G-Invoicing Roadmap (Slide 25)
- Post-Mandate Enhancement Timeline (Slide 26)
- Connecting With Your Trading Partners (Slide 27)
- Knowledge and Training Offerings (Slides 28 29)
- Treasury Support Center (Slide 30)
- Commonly Referenced Resources (Slide 31)
- Reference Materials (Slide 32)



What's Next

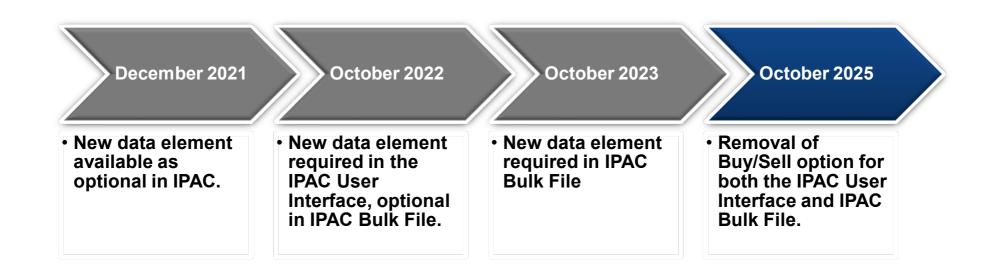
- Ongoing Application Optimization
 - Continuous effort to refine our code to ensure application performance is optimal for agencies
- Cyber Security Improvements
- Cloud Migration
 - Transitioning from On-Premises Infrastructure to Cloud Infrastructure
- Other Security Enhancements
- Defect Remediations
- 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**
 - Resetting your Password

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

