

Intra-governmental Transactions Working Group (ITWG)

July 12, 2022

Today's Agenda

- Tentative ITWG Schedule
- Program Updates
- Release 4.6 Work Underway
- New IPAC Sub-Category Data Element
- G-Invoicing Implementation Timeline
- Mid-Year User Recertification
- Office Hours
- Survey Questions
- Reference Materials



Tentative ITWG Schedule

- ✓ May 10 Program Updates, Release 4.5, SSAE 18, FY21 IGT Buy/Sell Facts, Post-Mandate Enhancement Timeline, Reporting Snapshot, Office Hours, Reference Materials
- ✓ June 14 Program Updates, Release 4.5, Release 4.6 Work Underway, RC Data to GTAS, Office Hours, Reference Materials
- ☐ July 12 Program Updates, Release 4.6 Work Underway, New IPAC Sub-Category Data Element, G-Inv Implementation Timeline, Mid-Year User Recertification, Office Hours, Survey Questions, Reference **Materials**

Planned Dates: Aug 9, Sept 13, Oct 11 Future Topics:

Post-mandate enhancements



2-3:30 pm ET



Program Updates

- Q3 FY22 Implementation Plans were due to Treasury by June 30th
 - Thank you for your timely submissions!
 - These submissions will be reflected on your Q3 Scorecard
 - Q4 FY22 Implementation Plans are due by Sept 30th
 - Reminder: Please ensure that the correct Agency G-Invoicing POCs are captured on your quarterly submissions
- G-Invoicing Program Guide Under review for updates
 - Guide for Basic Accounting and Reporting
 - Reviewing feedback from IRC community and will be reaching out to OMB on a few concerns raised to our attention
 - Updates include revisions to the budgetary/proprietary accounting scenarios and the inclusion of business rules by Reciprocal Category
 - Targeting July 2022 publication
 - https://www.fiscal.treasury.gov/ussgl/resources-g-invoicing-program-guide.html



Program Updates Continued

- G-Invoicing R4.5 successfully deployed to Production (June 30th) and QA-C (July 8th)
 - Delivered In-Flight Order Upload & EZ Invoice (QAF region only), BizApp was added to the GT&C Header Detail and Feature Management to control Account access to post-mandate functionality
- G-Invoicing Webpage Updates
 - Published two new videos under Independent Training Resources
 - Office Hours GT&C Readiness and the TPD (Trading Partner Directory)
 - Release 4.5 Overview
 - Videos are closed captioned and available for viewing on demand (24/7)
 - https://www.fiscal.treasury.gov/g-invoice/training.html



Program Updates Continued

- G-Invoicing Webpage Updates Continued
 - Updated the webpage to reflect 4.5 as the current version/release
 - Added a distinction between XML interfaces vs. JSON as we are transitioning everything to JSON
 - Updated FIDS & SM&VR documents for R4.6
 - Updated Push/Pull System Interface Specs and FIDS for 7600EZ
 - New spec for Pull GT&C in JSON format
 - New JSON schema viewable through Swagger UI
 - New version of the Services Quick Reference Guide
 - Added release numbers next to each of the items under the Future G-Invoicing Features/Enhancements section to indicate which release they will become available
 - https://www.fiscal.treasury.gov/q-invoice/resources.html#standards



Release 4.6 Work Underway

- Upcoming Program Objectives (R4.6)
 - Reciprocal Category Data for GTAS
 - Will allow Fiscal Service to compare GTAS to G-Invoicing data for measuring/enforcing mandate compliance
 - Adjusted Trial Balance (ATB) Summary Report by TAS
 - Performance Calculation Breakdown by Order
 - Agency Feature Flags to Support FT/QA Testing
 - Feature Flags set by agencies to indicate their readiness to use new features
 - New API for vendor to pull Feature Info and Agency Flags
 - Turned off in Production for R4.6
 - Business Application (BizApp) Phase II
 - Pull GT&C Document Summary in JSON
 - Create new JSON endpoint for Pull Single GT&C
 - Order Summary List UI & Exports enhancements
 - Allow only printable ASCII characters on GT&Cs





New IPAC Sub-Category Data Element

- Required data element in IPAC User Interface (UI) beginning on October 1, 2022
- Refer to TFM Chapter 4700 for more information on each of the sub-categories
 - https://tfm.fiscal.treasury.gov/content/tfm/v1/p2/c470.html
- New IPAC Sub-Category Data Elements:
 - 1. Buy/Sell Transfer Appendix 8
 - 2. Non-Exchange Expenditure Transfer Appendix 9
 - 3. **Benefits Transfer** Appendix 7
 - 4. Non-Exchange Custodial Transfer Appendix 10
 - 5. Exchange Custodial Transfer Appendix 10
 - 6. Investments Appendix 6
 - 7. **Borrowings** Appendix 6
 - 8. **Other** Used for activity that doesn't fall under one of the other seven subcategories



Timeline and Next Steps

December 2021

October 2022

October 2023

October 2024

- New data element available as optional in IPAC.
- Captures the type of IGT initiated.
- Optional for use through the Bulk File and User Interface.
- New data element required in the User Interface.
- Remains as an optional field when submitting transactions through the Bulk File to accommodate Enterprise Resource Planning (ERP) vendor development and agency custom system development.
- New data field required in Bulk File & removes Buy/Sell as an option for the Bulk File.
- Begins requiring agencies to populate the new data field in IPAC when transacting through both the User Interface and Bulk File.
- Inability to categorize a transaction as Buy/Sell through IPAC Bulk File but remains available in the User Interface.

- Removal of Buy/Sell option for the User Interface.
- Full removal of the Buy/Sell category within the IPAC application is complete for the User Interface and the Bulk File.



G-Invoicing Implementation Timeline



All timelines are tentative and based on known requirements as of January 2022 "X" denotes targeted quarter for deployment

- 1 = Implementation date mandated for new orders with a performance period beginning October 1, 2022 or later.
- 2 = Implementation date mandated for all orders with a period of performance extending beyond September 30, 2023.

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.

R4.3 (Release 09/16/2021) – Includes the ability to route GT&C to a configurable number of reviewers prior to submitting the GT&C for approval.

R4.4 (03/03/2022) – GT&C Workflow by OrgGroup, new Performance Reporting, and general enhancements

- GT&C Workflow by Org Group
- Continue improving user API efficiencies
- Undelivered Balance enhancements
- More efficient GT&C Summary List page
- New report Menu and Performance report
- New Supervisor roles

R4.5 (Release 06/30/2022) – Phase one of new Order Upload and 7600EZ capabilities, plus infrastructure for Treasury and federal agencies to declare readiness to use new features.

R4.6 (B) – Phase II Order Upload and 7600EZ capabilities, ATB Summary Report, limited storage of non-printable characters, and application performance enhancements.

R5.0 (C) – Final Order Upload and 7600EZ capabilities, Constructive Order Acceptance, and Other (TBD).



2022 Mid-Year Powerful User Recertification

- The Mid-Year Powerful User recertification will begin on July 19; this applies to all Treasury Applications including G-Invoicing.
- The G-Invoicing user's "User Administrator" (also known as the Recertification Official) is required to recertify all user's powerful access to G-Invoicing and verify their Role/Group assignments are appropriate in accordance with the principle of least privilege access.
- All G-Invoicing "User Administrators" will be notified to recertify all powerful users in their agency account.
- **ACTION:** Review and confirm all user's "User Administrator" is accurate and ACTIVE prior to the kick-off on July 19th. If the "User Administrator" is inactive, the user's access will not be able to be recertified.



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:
 - Open Office Hours (July 5th)
 - DOJ FBI Trading Partner Spotlight (July 12th)
 - Trading Partner Spotlight: Providing Agencies a platform to discuss their G-Invoicing implementation approach with trading partners.

Note: If Agencies would like to volunteer for a Trading Partner Spotlight session, please reach out to IGT@fiscal.treasury.gov

Register for Office Hours here: https://fiscal.treasury.gov/training/g-invoicing-office-hours.html

G-Invoicing General Terms & Conditions Webinar Training REGISTER	03/02/2022 03/16/2022 04/06/2022 04/13/2022 05/04/2022 05/18/2022	Online	Open to all federal agencies	Fiscal Accounting	☑ IGT@fiscal.treasury.gov
G-Invoicing Office Hours	03/01/2022 03/15/2022 04/05/2022 04/19/2022	Online	Open to all federal agencies	Fiscal Accounting	☑ <u>IGT@fiscal.treasury.gov</u>



Survey Questions

- Does your agency envision needing to use the Bulk File for Buy/Sell activity after October 2023? If yes, explain why?
- 2. Are you having trouble connecting with a certain trading partner? If so, who?
- 3. Is there a trading partner that you'd like to see present in an upcoming Office Hours? If so, who?
- 4. Are there any topics you'd like to see covered in an upcoming ITWG?

*Link to Survey Questions: https://www.surveymonkey.com/r/NZRY7Q3
Please submit your responses by COB Wednesday, July 20th



Reference Materials

Policy:

TFM Chapter 4700 – Appendix 8 *Published:*

June 2021 (Updated Annually)

Guidance:

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

February 2019

G-Invoicing System Integration Guide

Revised:

March 2021

G-Invoicing Rules of Engagement Revised:

January 2022

The Mandate

- Mandated that all Federal Program Agencies (FPAs) who process IGT Buy/Sell transactions must implement G-Invoicing https://tfm.fiscal.treasury.gov/v1/p2/c470.html
- TFM Bulletin 2022-03 (Published December 14, 2021) Defined the Monitoring and Enforcement metrics for G-Invoicing Mandate Compliance https://tfm.fiscal.treasury.gov/content/tfm/v1/bull/22-03.html

Program Guide

Provides guidance regarding proper accounting treatment for IGT Buy/Sell transactions processed through G-Invoicing
 https://www.fiscal.treasury.gov/ussql/resources-q-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

OMB Max

Access to the Trading Partner Directory and Agency Implementation Plans
 https://community.max.gov/display/CrossAgencyExternal/Bureau+of+the+Fiscal+Service+G-Invoicing

Federal Intragovernmental 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



Appendix

- Where Should We Be Now? (Slide 16)
- Thresholds for Compliance (Slide 17)
- Post-Mandate Enhancement Timeline (Slide 18)
- Resource, Knowledge, and Training Offerings (Slides 19-21)
- G-Invoicing Program Contacts (Slide 22)



Where Should We Be Now?

- Agency focus should be on completing Organizational model, and train agency trainers in preparation for brokering GT&Cs.
- G-Invoicing Trading Partner Directory contains latest readiness dates

Define

Hierarchy

Organizational

• GT&C focus should initially be on internal agency Buy/Sell transactions, and the shift focus to external Trading Partners.

*187 PROD Agency Accounts

*187 PROD Agency Accounts

*187 PROD Agency Accounts

*187 PROD Broker GT&Cs



as of 06.01.22

Establish

Account

Production





Sprinting Towards the October 1st, 2022 G-Invoicing Mandate

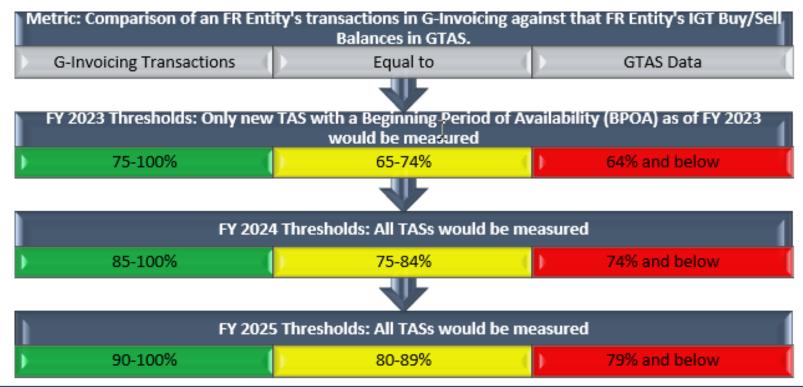


Pilot in QA-C

Thresholds for Compliance

TFM Bulletin 2022-03 (Published December 14, 2021)

- Defined the Monitoring and Enforcement metrics for G-Invoicing Mandate Compliance.
 https://tfm.fiscal.treasury.gov/content/tfm/v1/bull/22-03.html
- Ranges are based on the dollar amount of Buy/Sell activity in G-Invoicing as compared to the FR Entities' GTAS data and will increase each fiscal year.





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	Specifications Published	G-Invoicing Development Completed	Agency Implementation Date, if Required
7600-EZ (Low Dollar Purchases)	Q2 FY2022	*Q1 FY2023	Q1 FY2024
Constructive Order Acceptance (GSA Rent)	Q2 FY2022	*Q2 FY2023	Q1 FY2025
Enhanced Order Modification Functionality	Q2 FY2022	TBD	N/A
In-Flight Order Upload Tool for the User Interface	Q2 FY2022	*Q1 FY2023	N/A

^{*}Targeted Dates for Development Completion. Deployment to Production is expected to occur the quarter following.

 Note: Fiscal Service will continue to collaborate with ERP Vendors on establishing timelines for ERP Development.



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



- G-Invoicing's OMB Max page contains data related to each Agency's Implementation Status including the following:
 - Implementation Plans for Significant Reporting Entities who receive IGT Scorecards
 - Trading Partner Directory which displays enrollment status and transaction processing readiness by Implementation Entity
 - Visit our OMB Max site to access these resources: https://community.max.gov/x/szd0ZQ



Knowledge and Training Offerings

G-Invoicing Learning Opportunities

- Our Agency Implementation Team hosts a variety of training options.
- Independent Training Resources including pre-recorded G-Invoicing training videos are available through the G-Invoicing website:

https://www.fiscal.treasury.gov/g-invoice/training.html



 Register for Webinar-based Training and access to On-Demand Financial Management Training Videos here: https://www.fiscal.treasury.gov/training/









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



G-Invoicing Program Contacts

For IGT Program Management and Agency Outreach Support

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For Intragovernmental Transactions Working Group Information

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