

Intra-governmental Transactions Working Group (ITWG)

March 14, 2023

Today's Agenda

- Tentative ITWG Schedule
- Program Updates
- Release 5.1
- What's Next
- Treasury SSO Accounts
- Office Hours
- Survey Questions



Tentative ITWG Schedule

- ✓ Jan 10 Program Updates, R5.0, R5.0 Live Demo, R5.1 Work Underway, Orders/Performance Data Cleanse, Production Statistics, Proposed Changes to IPAC Timeline & Scorecard Metric, 2023 User Recertification, Treasury SSO Accounts, Office Hours, Survey Questions, Reference Materials
- ✓ Feb 14 Program Updates, R5.1, Post-Mandate Enhancement Timeline, What's Next After R5.1, G-Invoicing Release Roadmap, Treasury SSO Accounts, TSC, Office Hours, Jan Survey Results
- March 14 Program Updates, Release 5.1, What's Next, Treasury SSO Accounts, Office Hours, Survey Questions

Planned Dates: April 11, May 9, June 13 Future Topics:

Post-mandate enhancements



2:00 -3:30 pm ET



Program Updates

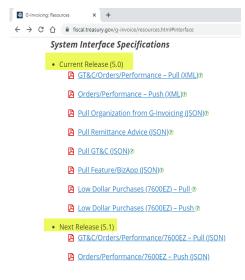
- Q2 FY23 Implementation Plans are due to Treasury by March 31st
 - These submissions will be reflected on your Q2 Scorecard
 - Please ensure that the correct Agency G-Invoicing POCs are captured on your quarterly Attachment A submissions
 - Reminder: Pull templates from G-Invoicing webpage each quarter to ensure you are submitting the most up-to-date versions
 - https://www.fiscal.treasury.gov/g-invoice/training.html
- G-Invoicing R5.0 successfully deployed to Production (Feb 16th) and QA-C (Feb 24th)
 - Delivered 7600EZ, Constructive Order Acceptance Phase I of II (turned off in Prod), Order Upload, Date & Time Standardization (ET), Advance PPQ, Improved User API Performance, Item Code Validation (UI Only)



- TFM Bulletin 2023-05 expected in late March
 - Delay the removal of Buy/Sell Transaction Sub-Category data element from IPAC until October 2025 (UI and Bulk File)
 - Update to the Q2 FY23 G-Invoicing IGT Scorecard Metric
 - Removes the agency compliance determination (Fully/Partially/Non-Compliant)
 - Eliminates the stoplight color ratings (Green/Yellow/Red)
 - Display three G-Invoicing Progress percentages (Overall, Inter-departmental & Intradepartmental)
 - Clarifying the use of Constructive Order Acceptance
 - Not changing the current Buyer Initiated Order (BIO) or Seller Facilitated Order (SFO) flows
 - Limited to GSA Rent Activity only
 - Additional conversations need to be held with agencies to determine if it will be available more broadly in the future



- G-Invoicing Webpage Updates
 - Updated System Interface Specifications and FIDS sections on our Data Standards page on 03/07/23 to reflect 5.0 (current release) and 5.1 (next release)
 - https://www.fiscal.treasury.gov/g-invoice/resources.html#standards
 - System Interface Specifications
 - New GT&C/Orders/Performance Pull XML file (Current Release)
 - Relocated 7600EZ Pull & Push files no updates (Current Release)
 - New GT&C/Orders/Performance Pull JSON file (Next Release)
 - New Orders/Performance/7600EZ Push JSON file (Next Release)
 - Federal Intragovernmental Data Standards (FIDS)
 - New GT&C file (Current Release)
 - New 7600EZ file (Current Release)
 - New Orders file (Next Release)
 - New Performance file (Next Release)





- G-Invoicing Webpage Updates Continued
 - Also updated System Mapping & Validation Rules and JSON Service sections on our Data Standards page on 03/07/23 to reflect 5.0 (current release) and 5.1 (next release)
 - https://www.fiscal.treasury.gov/g-invoice/resources.html#standards
 - System Mapping & Validation Rules (SM & VR)
 - New Orders file (Next Release)
 - JSON Service
 - New OpenAPI | Swagger Editor Instructions file
 - New 7600EZ file (Current Release)
 - New Order/Performance file (Next Release)
 - G-Invoicing Roadmap updated on 02/14/23
 - https://www.fiscal.treasury.gov/g-invoice/resources.html#timelines



- G-Invoicing Webpage Updates Continued
 - Order Upload File Template on our Data Standards page was updated on 03/07/23
 - Two files available, one for R5.0 and one for R5.1
 - Updates for the R5.1 file include making Requesting Object Class Code required, relaxing business rules around reference data (Business Unit, Cost Center and Dept ID) and changes to Bona Fide Need and Additional Accounting Classification
 - https://www.fiscal.treasury.gov/g-invoice/resources.html#learnmore
 - Located under the Additional Information section
 - New Training Offerings added for In-Flight Order Webinars
 - Specifically tailored toward IFO Mandate
 - https://fiscal.treasury.gov/training/g-invoicingin-flight-orders-user-training-webinar.html





- G-Invoicing Webpage Updates Continued
 - Training videos/materials updated on 03/06/23
 - https://www.fiscal.treasury.gov/g-invoice/training.html
 - New additions include:
 - 1) Office Hours IFO
 - 2) Office Hours 7600EZ
 - 3) Office Hours Feature Management
 - 4) G-Invoicing R5.0 Overview
 - Updated/Refreshed videos include:
 - 1) Organization Groups: Administration Tasks
 - 2) Managing Users: Roles, Groups and Assigning Access
 - 3) G-Invoicing Integration
 - Removal of the following videos:
 - 1) DoD G-Invoicing Performance Webinar
 - 2) G-Invoicing Overviews for Release 4.3, 4.4, 4.5 and 4.6

- 4) G-Invoicing Reporting
- 5) Performance Introduction
- 6) Advance Performance



Release 5.1

- Allow only printable ASCII characters on Orders and Performance
 - Validation added to the UI on all Order & Performance free-form fields
 - Validation added to the Order & Performance APIs
 - Cleanup effort on existing data
- New Order & Performance APIs to support JSON
 - Supports all existing Order and Performance functionality
 - Order enhancement: Constructive Order Acceptance (COA)
 - Seller-Facilitated Order (SFO) that allows the Seller to provide all required Order fields on behalf of Buyer
 - Order Approval will automatically process after 7 calendar days once an Order is moved to Shared with Requesting Agency or Shared with Partner 2 (SP2) status
 - COA will be limited to GSA Rent activity only for R5.1
 - Additional conversations need to be held to determine if it will be available more broadly
 - Performance enhancement: Allows Advanced Previously Paid Quantities (PPQs) for In-flight Orders (IFO) through your ERP system.
- PSC API Validation will not be included in this release
 - Will most likely be included in a patch release at some point following R5.1 (date TBD)
 - More discussions needed to ensure that it's released at a point that won't impact agencies
- Copy Invoice functionality added for 7600EZ
- R5.1 deployment targeted for May 2023





What's Next

Enhanced Order Modification Capabilities

- Performance during an Order Modification
 - Allow Performance to be reported while previously open Order is being modified
 - Currently, all Performance is stopped while an Order isn't in an Open state
- Order Revert
 - Allows Partner 1 to revert the Order back to its previously approved state when abandoning a proposed modification
 - Eliminates the need to reapprove the Order to get it back to its previously approved state
- Bi-directional Order Modification
 - Allow either trading partner to initiate an Order Modification
 - Currently, only Partner 1 may initiate Order Modifications

Finish Strategic UI Reorganization Work

 Rearchitecting the G-Invoicing User Interface (UI) will accelerate time to market with new features and enhancements, ensure Accessibility compliance and improve consistency of the UI and User Experience





Treasury Single Sign On (SSO) Accounts

- Users are strongly encouraged to link their PIV-I/CAC cards to their Treasury SSO accounts to access G-Invoicing as soon as possible.
- The Treasury Support Center continues to send reminder emails encouraging users to link their PIV-I/CAC cards in support of Executive Order 14028 no enforcement date has been issued.

On May 12, 2021, Executive Order 14028 on Improving the Nation's Cybersecurity was issued, requiring agencies to meet or exceed the cybersecurity provisions of the EO. Section 3 of the order states that within 180 days of the date of this order agencies shall adopt multi-factor authentication to the maximum extent consistent with Federal records laws and other applicable laws.

• Communication Update: The migration of Fiscal Accounting Applications to Multifactor Authentication is scheduled to begin in 2023. Following the migration, multifactor will be enforced and you will no longer be able to authenticate your Single-Sign On account using your User

ID/Password. If you do not have a PIV-I/CAC card, additional information will be disseminated to users of each application regarding next steps.

- Instructions for linking your PIV-I or CAC can be found <u>here</u>
- Select "Login with Your PIV" on the login page





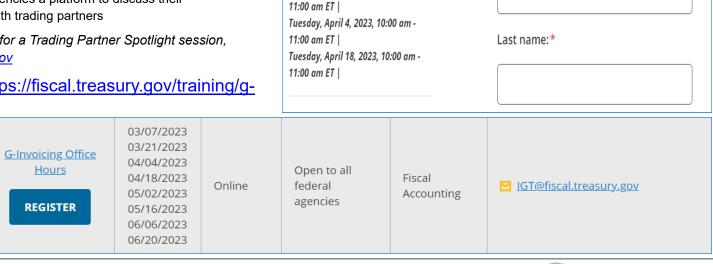
Office Hours

- 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:
 - Operational Support (March 7th)
 - Open Topic (March 21st)
 - G-Inv/GTAS Reconciliation Reports (April 4th)
 - Open Topic (April 18th)
 - 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 <u>IGT@fiscal.treasury.gov</u>

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

 Office Hours topics will now be listed next to the date/time on the Registration Page



Tuesday, March 7, 2023, 10:00 am -

Tuesday, March 21, 2023, 10:00 am -

O Duration:

11:00 am ET |



Fields marked with an asterisk(*) are required.

First name: *

Survey Questions

- 1. How can we improve the ITWG to make it more meaningful to agencies?
- 2. What topics would you like to be discussed in future ITWGs?
- 3. Are there any new challenges/hurdles not already identified in your implementation plans that we can help resolve?

*Link to Survey Questions: https://www.surveymonkey.com/r/DQLLRY7

Please submit feedback by COB Friday, March 24th



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



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

For G-Invoicing Application Support

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





Appendix

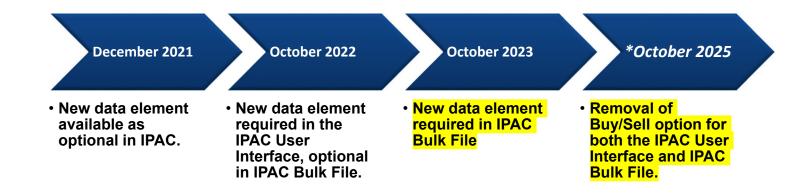
- Proposed Changes to IPAC Timeline & Scorecard Metric (Slides 17 18)
- Post-Mandate Enhancement Timeline (Slide 19)
- G-Invoicing Release Roadmap (Slide 20)
- Connecting With Your Trading Partners (Slide 21)
- Knowledge and Training Offerings (Slides 22 24)
- Treasury Support Center (Slide 25)
- Commonly Referenced Resources (Slide 26)
- Reference Materials (Slide 27)



Proposed Timeline and Steps

Delay IPAC Control

- October 2023 The new IPAC data element becomes required for the Bulk File.
- Delays the removal of Buy/Sell option for both the IPAC User Interface and IPAC Bulk File until October 2025 (Fiscal Year 2026).

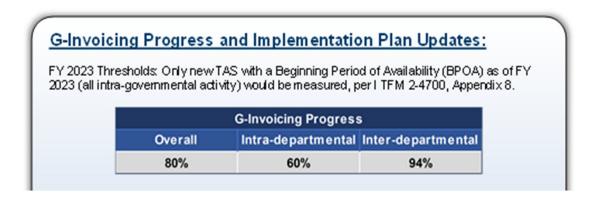




Proposed Template and Approach

Remove Compliance Threshold from IGT Scorecard

- Continues to measure G-Invoicing progress but removes the determination of Fully Compliant, Partially Compliant, or Non-Compliant.
- Removes the stoplight (green, yellow, and red) ratings.





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
**7600-EZ (Low Dollar Purchases)	*Q1 FY2023	Q2 FY2023	5.0	Q1 FY2024
**Constructive Order Acceptance (GSA Rent)	*Q2 FY2023	Q3 FY2023	5.1	Q1 FY2025
**Enhanced Order Modification Functionality	*Q1 FY2024	Q2 FY2024	TBD	N/A
In-Flight Order Upload Tool for the User Interface	*Q1 FY2023	Q2 FY2023	5.0	N/A

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

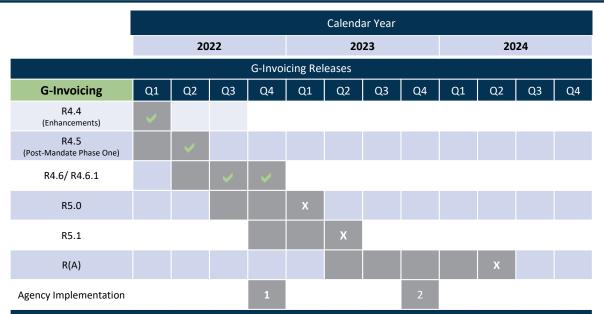
Note: Specifications for each enhancement published Q2 FY2022.

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



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

G-Invoicing Release Roadmap



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.

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

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/R4.6.1 (Released 09/15/2022 & 11/03/2022) – Phase II Order Upload and 7600EZ capabilities, ATB

Summary Report, limited storage of non-printable characters on GT&Cs, and application stability and performance enhancements.

R5.0 (Target 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 (Target Q2/2023) – 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 7600 EZ copy invoice functionality

R(A) (Tentative Target Q2/2024) – Feature candidates include Enhanced Order Modification, Enhanced GT&C Modification, User Interface enhancements, or other post-mandate features - to be prioritized.



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



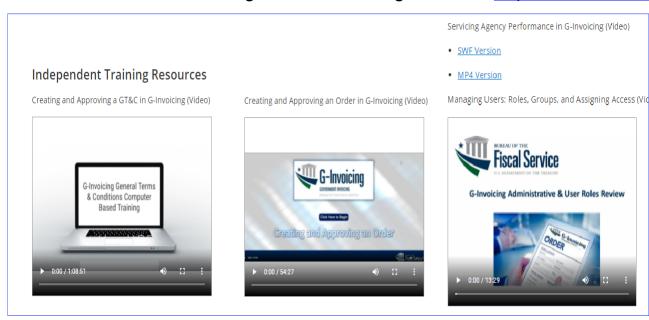
- G-Invoicing's OMB Max page contains data related to each Agency's Implementation Status including the following:
 - Implementation Plans for Significant Reporting Entities who receive IGT Scorecards
 - Trading Partner Directory which displays enrollment status and transaction processing readiness by 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

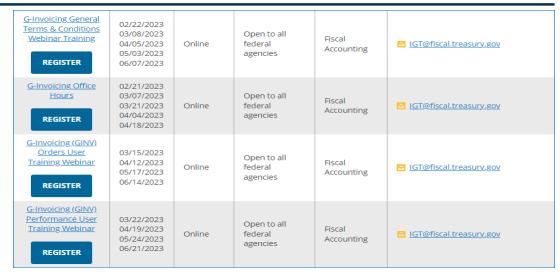
- Our Agency Implementation Team hosts a variety of training options.
- Independent Training Resources including pre-recorded G-Invoicing training
 videos are available through the G-Invoicing website: https://www.fiscal.treasury.gov/g-invoice/training.html

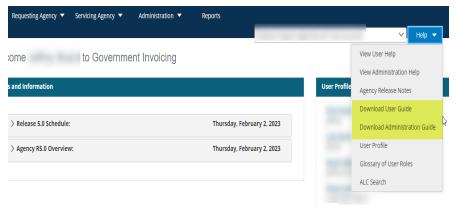




Knowledge and Training Offerings Cont.

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





 For your awareness, there are User and Admin Guides available within G-Invoicing, under the Help dropdown for you to reference as well.



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



Treasury Support Center (TSC)

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

G-Invoicing features & functionality

Access Questions

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 GInvoicing@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/g-invoice/contact.html
 - Agencies should refer to OMB Max if they need help identifying their Master/User Admins





Commonly Referenced Resources

Resource Name	Purpose	Located?	
Trading Partner Directory	Look up trading partner G-Invoicing status and points of contact	OMB Max https://community.max.gov/x/szd0ZQ	
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 2022 (Updated Annually)

Guidance:

G-Invoicing Program Guide for Basic Accounting and Reporting

Published:

August 2022

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-g-invoicing-program-quide.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 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

