

Intra-governmental Transactions Working Group (ITWG)

June 14, 2022

Today's Agenda

- Tentative ITWG Schedule
- Program Updates
- Release 4.5
- Release 4.6 Work Underway
- Reciprocal Category (RC) Data to GTAS
- Office Hours
- Reference Materials



Tentative ITWG Schedule

- ✓ April 12 Program Updates, What's Next, Reporting Snapshot, Trading Partner Queue (TPQ) Maintenance, Connecting With Your Trading Partners, Office Hours, March Survey Results, Reference Materials
- ✓ 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

Planned Dates: July 12, Aug 9, Sept 13 Future Topics:

Post-mandate enhancements



2-3:30 pm ET



Program Updates

- Q3 FY22 Implementation Plans are due to Treasury by June 30th
 - These submissions will be reflected on your Q3 Scorecard
 - 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 June/July 2022 publication
 - https://www.fiscal.treasury.gov/ussgl/resources-g-invoicing-program-guide.html



Program Updates Continued

- Release 4.5 Overview Webinar available for registration
 - This session will highlight what changes agencies can expect to see in the application following R4.5
 - One offering on 06/28/22 from 10:00 11:30 AM ET
 - https://fiscal.treasury.gov/training/g-invoicing-release-4.5.html
- Feature Management and BizApp Specifications PPT
 - New file published on the G-Invoicing webpage on 5/25/22 under Future G-Invoicing Features/Enhancements section
 - Defines Feature Management and BizApp enhancements
 - Provides examples to help illustrate how they interact with one another
 - Defines two new APIs for vendors to pull down Feature Mgmt & BizApp data
 - Covers Feature Flags and how those will be managed as well as Pull Feature API options
 - https://fiscal.treasury.gov/g-invoice/resources.html



Program Updates Continued

- TFM Chapter 4700 Updates Underway for FY23
 - Typically, annual publications occur in June; however, this fiscal year (FY 2022) there will be no TFM publication
 - Agencies can expect to see a TFM Chapter 4700 publication in November (FY 2023)
 - TFM Bulletin 2022-03 will be incorporated into Appendix 8 concerning the measuring and enforcement of the G-Invoicing mandate



Release 4.5

- In-Flight Order Upload in QA-F
 - Partner 1 Upload and Order Validations
- EZ Invoice in QA-F in support of vendor efforts
 - Create & access EZ Invoices through the UI and API
- Business Application (BizApp) to the GT&C Header Detail tab
 - BizApp options will be defined by Treasury
- Name Change for the Open GT&C Status in G-Invoicing
 - Will reflect Open rather than Open for Orders
 - With EZ there will be no Orders (Invoices only)
- Feature Management to control Account access to post-mandate functionality
 - Certain features will be exposed to vendors for testing in QA-F
- Production Deployment planned for June 30th
- QA-C Deployment planned for July 8th





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





RC Data to GTAS Business Overview

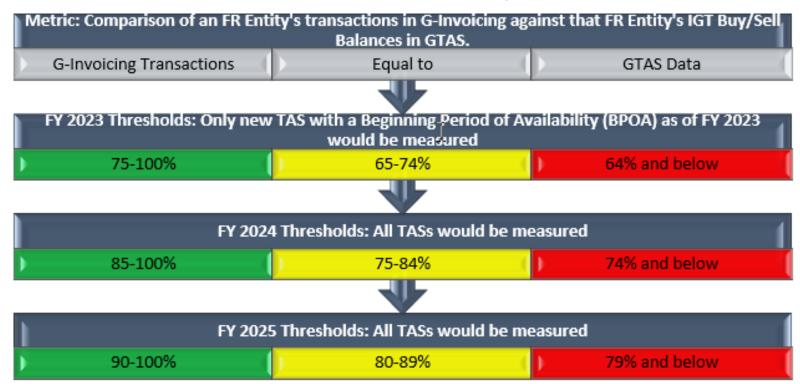
- As outlined in the TFM Appendix 8, the G-Invoicing mandate is a phased approach that requires new Buy/Sell activity to be implemented by October 2022 and in-flight activity to be converted by October 2023
- Fiscal Service will measure an Entity's compliance by comparing data that an Entity reports in the Government-wide Treasury Account Symbol Adjusted Trial Balance System (GTAS) and the Performance Transactions created in G-Invoicing
- G-Invoicing has established business rules that will calculate dollar amounts per TAS (submitted on the G-Invoicing Performance transactions) that affect financial statement lines and reciprocal categories (RCs), specifically RC22 Accounts Receivable/Payable, RC23 Advances and Prepayments to/from Others, and RC24 Buy/Sell Revenue/Costs
- The dollar amounts derived from these rules will be used as the basis for comparison with the ATB data within GTAS



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.



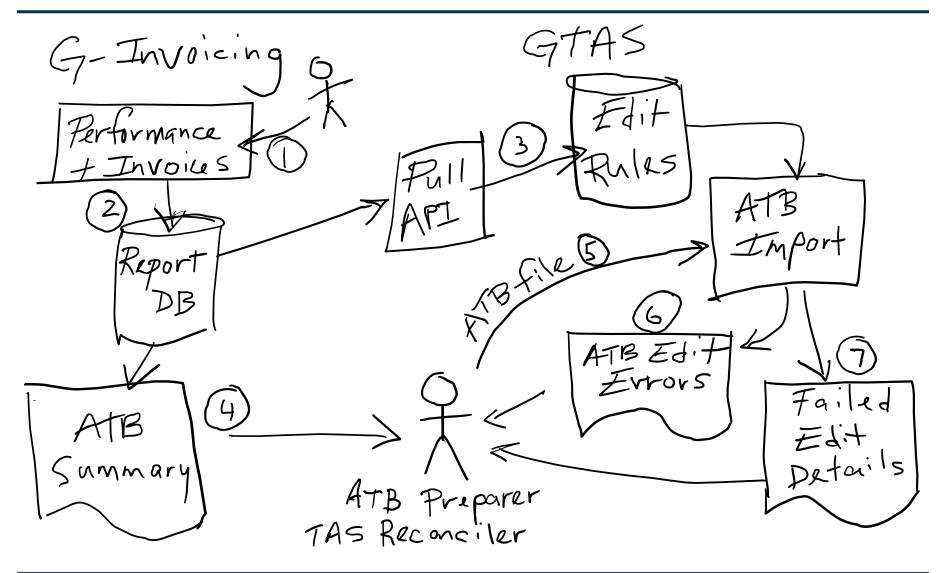


Reciprocal Category Data

- Monthly TAS amounts will be made available to GTAS for the following data elements:
 - 1. Buyer: RC 22 A/P, and Other Liabilities (Reclassified Balance Sheet Line 22.3)
 - 2. Buyer: RC 23 Advances to Others and Prepayments (Reclassified Balance Sheet Line 5)
 - 3. Buyer: RC 24 Buy/Sell Costs (Reclassified Statement of Net Cost Line 7.3)
 - 4. Buyer: RC 24 Purchase of Assets (Reclassified Statement of Net Cost Line 7.4)
 - 5. Buyer: RC 24 Purchase of Assets Offset (Reclassified Statement of Net Cost Line 12.3)
 - 6. Seller: RC 22 Accounts Receivable (Reclassified Balance Sheet Line 3.4)
 - 7. Seller: RC 23 Advances from Others and Deferred Credits (Reclassified Balance Sheet Line 25)
 - 8. Seller: RC 24 Buy/Sell Revenue (Reclassified Statement of Net Cost Line 12.2)
 - 9. Seller: RC 24 Buy/Sell Costs (Reclassified Statement of Net Cost Line 7.3)
- RC 22 and 23 data represent month-end balances, thus are not combined with prior (FYTD) periods
- RC 24 data is for the target period only, thus are combined with prior (FYTD)
 periods



GTAS / G-Invoicing Interaction





ATB Summary Report

- New option under Reports menu
- Request by Reporting Period (Fiscal Year + Month)
- Request by Reporting TAS (from ATB Failed Edits in GTAS)

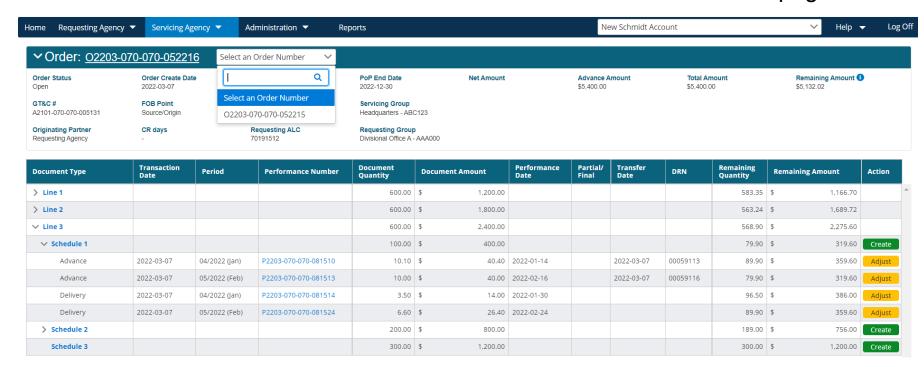
Treasury CUI - Controlled Unclassified Information **ATB Summary Report** Report Date: Fri Mar 4 2022 08:38:42 EST UserId: WESADM01 Parameters: Reporting Period: 05/2022 (Feb), Reporting TAS: -- -- 020 2021 2023 - 0100 001 Buy/Sell Ind. RC ATB Statement Line Data Element Sub Element TP AID TP MAIN **Document Number** Amount 2492 012 Requesting A/P, and Other Liabilities (Reclassified Balance Sheet Line 22.2) **Buyer Liabilities** Deferred 02202-020-012-000234 \$2,000.00 5608 012 Deferred \$1,000.00 Requesting A/P. and Other Liabilities (Reclassified Balance Sheet Line 22.2) **Buyer Liabilities** 02202-020-012-000123 012 2492 Requesting A/P, and Other Liabilities (Reclassified Balance Sheet Line 22.2) **Buyer Liabilities** Unreceived 02202-020-012-000234 \$800.00 012 5608 Unreceived 02202-020-012-000123 \$1,200.00 Requesting A/P, and Other Liabilities (Reclassified Balance Sheet Line 22.2) **Buyer Liabilities** 2492 012 Requesting A/P, and Other Liabilities (Reclassified Balance Sheet Line 22.2) **Buyer Liabilities** Unsettled 02202-020-012-000234 \$400.00 5608 Requesting A/P, and Other Liabilities (Reclassified Balance Sheet Line 22.2) **Buyer Liabilities** Unsettled 02202-020-012-000123 \$600.00 012 5608 Performed Requesting Advances to Others and Prepayments (Reclass Bal Sheet Line 5) **Buyer Prepayments** 02202-020-012-000123 \$3,000.00 8234 012 Performed 02202-020-012-000234 \$1,000.00 Requesting Advances to Others and Prepayments (Reclass Bal Sheet Line 5) **Buyer Prepayments** 3245 012 E2202-020-012-000345 \$500.00 Requesting Buy/Sell Costs (Reclassified Statement of Net Cost Line 7.3) **Buyer Costs** EZ Invoiced 012 3245 Requesting Buy/Sell Costs (Reclassified Statement of Net Cost Line 7.3) **Buyer Costs** Performed 02202-020-012-000234 \$1,750.00

- Summed by Data Element, Sub Element, Partner AID, Partner MAIN and Doc Number
- New role to view ATB Summary data, limited by TAS Filters assigned to user's groups
- User will copy Order Number to look up Order Schedule Balance (next slide)



Order Schedule Balance Page

User still needs Order role and data access to view Orders on OSB page

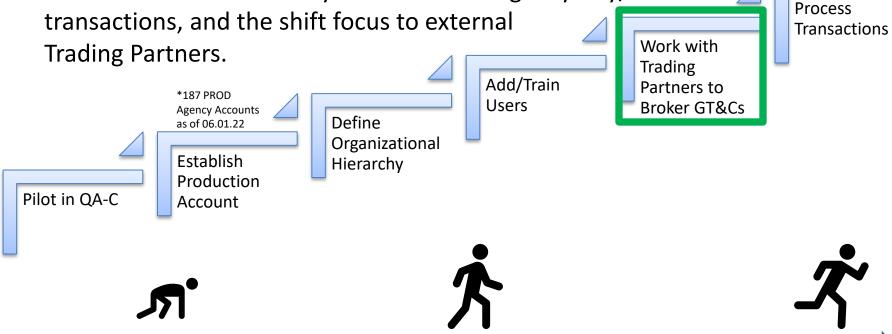




Where Should We Be Now?

- 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

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



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



Readiness Evaluation and Insights

- Are my Agency's timelines reflected accurately in the Trading Partner Directory?
 - If levels of readiness vary across an agency have we submitted an <u>Attachment B</u> to update the TPD?
- How many of my Trading Partners are ready to process GT&Cs in Production today?
- How many of my Trading Partners will be ready to process GT&Cs by Oct 1, 2022?
- How does my GT&C timeline compare to my Trading Partners'?
 - What is my GT&C volume breakdown for intra-departmental vs intragovernmental GT&C readiness?
 - What is my GT&C volume breakdown by Trading Partner?



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:
 - GPO Trading Partner Spotlight (May 17th)
 - Foreign Assistance Act (May 31st)
 - NARA Trading Partner Spotlight (June 7th)
 - SSA Trading Partner Spotlight (June 21st)
 - 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 REGISTER	03/01/2022 03/15/2022 04/05/2022 04/19/2022	Online	Open to all federal agencies	Fiscal Accounting	☑ IGT@fiscal.treasury.gov



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

- RC Data Elements (20-22)
- Post-Mandate Enhancement Timeline (Slide 23)
- Progress Towards the G-Inv Mandate (Slide 24)
- Resource, Knowledge, and Training Offerings (Slides 25-27)
- G-Invoicing Program Contacts (Slide 28)



RC Data Elements 1-2

- 1. Buyer: RC 22 A/P, and Other Liabilities (Reclassified Balance Sheet Line 22.2)
 - Applies only to non-advanced Schedules
 - Total up three sub elements
 - a. Unsettled: Sum of Delivered/Performed transactions against FOB Point 'Source' Orders that have not settled by the last calendar day of the target reporting period
 - b. Unreceived: Sum of Delivered/Performed transactions against FOB Point 'Destination' Orders that do not have corresponding Received/Accepted transactions which have settled by the last calendar day of the target reporting period
 - c. Deferred: Sum of Deferred Payment transactions which are active for the target reporting period
- 2. Buyer: RC 23 Advances to Others and Prepayments (Reclassified Balance Sheet Line 5)
 - Applies to advanced Schedules only
 - Only one sub element
 - a. Performed: Sum of settled Advance transactions minus sum of Delivered/Performed transactions performed against the reporting period or any prior period



RC Data Elements 3-5

- 3. Buyer: RC 24 Buy/Sell Costs (Reclassified Statement of Net Cost Line 7.3)
 - Capitalized Asset Indicator on the Order Line must be False
 - Total up three sub elements
 - a) Delivered: Sum of Delivered/Performed transactions reported against accounting periods from the beginning of the fiscal year through the target reporting period
 - b) Deferred: Sum of Deferred Payment transactions which are active for the target reporting period
 - c) EZ Invoiced: Net EZ Invoice transactions reported against accounting periods from the beginning of the fiscal year through the target reporting period
 - Invoices minus Reversals minus settled Rejections
- 4. Buyer: RC 24 Purchase of Assets Offset (Reclassified Statement of Net Cost Line 12.3)
 - Capitalized Asset Indicator on the Order Line must be True
 - Total up three sub elements
 - a) Delivered: Same calculations as 3a above
 - b) Deferred: Same calculations as 3b above
 - c) EZ Invoiced: Same calculations as 3c above
- 5. Buyer: RC 24 Purchase of Assets Offset (Reclassified Statement of Net Cost Line 12.3)
 - Total up three sub elements
 - a) Delivered: Same amounts as 4a above
 - b) Deferred: Same amounts as 4b above
 - c) EZ Invoiced: Same amounts as 4c above



RC Data Elements 6-9

- 1. Buyer Liabilities: RC 22 A/P, and Other Liabilities (Reclassified Balance Sheet Line 22.2)
- 2. Buyer Prepayments: RC 23 Advances to Others and Prepayments (Reclassified Balance Sheet Line 5)
- 3. Buyer Costs: RC 24 Buy/Sell Costs (Reclassified Statement of Net Cost Line 7.3
- 4. Buyer Assets: RC 24 Purchase of Assets (Reclassified Statement of Net Cost Line 7.4)
- 5. Buyer Offset: RC 24 Purchase of Assets Offset (Reclassified Statement of Net Cost Line 12.3)

For data elements 6-9, "My TAS" is the Servicing Agency's and the Trading Partner AID and MAIN are from the Requesting side

- 6. Seller Receivables: RC 22 Accounts Receivable (Reclassified Balance Sheet Line 3.4)
 - Same as (1) Buyer Liabilities , but from the Seller's perspective
- Seller Advances: RC 23 Advances from Others and Deferred Credits (Reclassified Balance Sheet Line 25)
 - Same as (2) Buyer Prepayments , but from the Seller's perspective
- 8. Seller Revenue: RC 24 Buy/Sell Revenue (Reclassified Statement of Net Cost Line 12.2)
 - Same as (3) Buyer Costs + (4) Buyer Assets, but from the Seller's perspective
- 9. Seller: RC 24 Buy/Sell Costs (Reclassified Statement of Net Cost Line 7.3)
 - Same as (4) Buyer Assets, but from the Seller's perspective



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.





Snapshot of What You Are Reporting

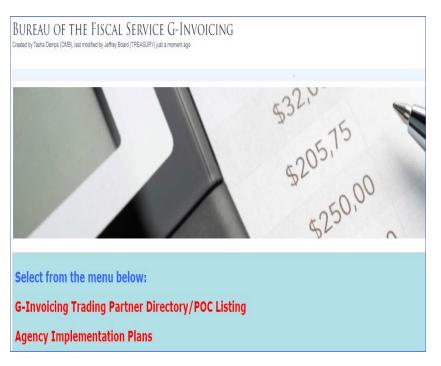
G-Invoicing Mandate Readiness Levels by ALC	Percentage
Target ALCs Establish in Production as of May 1st, 2022	94%
Agencies Planning to use G-Invoicing APIs	82%
Ready for GT&Cs Now	19%
Ready for GT&Cs by Oct 1st, 2022	82%
Ready for Orders Now	10%
Ready for Orders by Oct 1 st , 2022	78%
Ready for Performance Now	7%
Ready for Performance by Oct 1st, 2022	78%

Source: May 2022 Trading Partner Directory



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

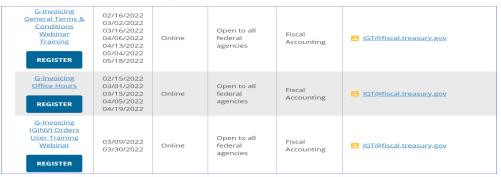
G-Invoicing Learning Opportunities

- 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

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



For Intragovernmental Transactions Working Group Informati

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

For G-Invoicing Application Support

STLS.G-Inv.CBAF@stls.frb.org

