BUREAU OF THE
Fiscal Service
U.S. DEPARTMENT OF THE TREASURY

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

2-3:30 pm ET

Future Topics:

- Post-mandate enhancements

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.

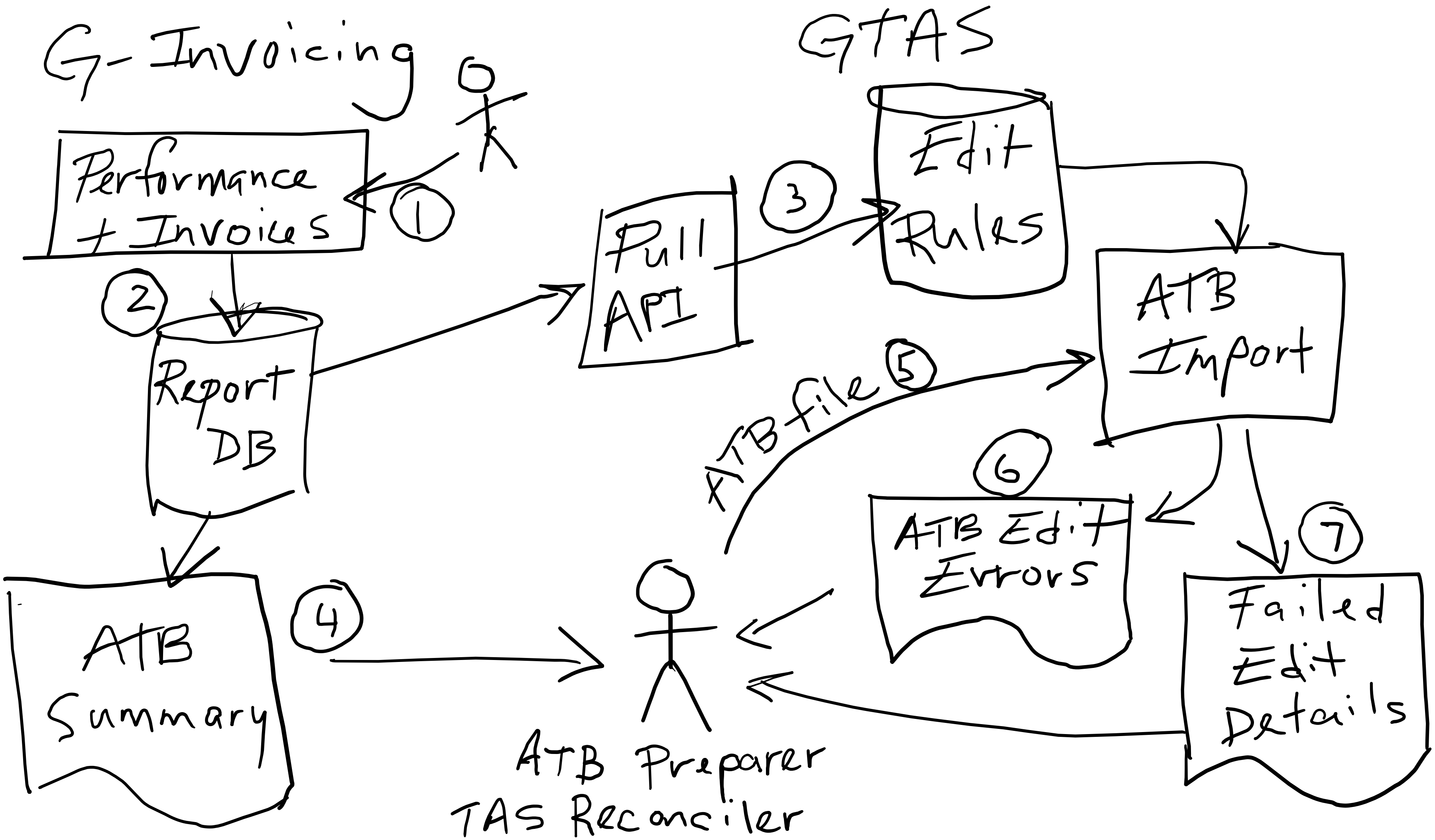
Metric: Comparison of an FR Entity's transactions in G-Invoicing against that FR Entity's IGT Buy/Sell Balances in GTAS.

G-Invoicing Transactions	Equal to	GTAS Data
FY 2023 Thresholds: Only new TAS with a Beginning Period of Availability (BPOA) as of FY 2023 would be measured		
75-100%	65-74%	64% and below
FY 2024 Thresholds: All TASs would be measured		
85-100%	75-84%	74% and below
FY 2025 Thresholds: All TASs would be measured		
90-100%	80-89%	79% and below

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



LEAD · TRANSFORM · DELIVER

BUREAU OF THE Fiscal Service U.S. DEPARTMENT OF THE TREASURY

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
Requesting	22	A/P, and Other Liabilities (Reclassified Balance Sheet Line 22.2)	Buyer Liabilities	Deferred	012	2492	O2202-020-012-000234	$2,000.00
Requesting	22	A/P, and Other Liabilities (Reclassified Balance Sheet Line 22.2)	Buyer Liabilities	Deferred	012	5608	O2202-020-012-000123	$1,000.00
Requesting	22	A/P, and Other Liabilities (Reclassified Balance Sheet Line 22.2)	Buyer Liabilities	Unreceived	012	2492	O2202-020-012-000234	$800.00
Requesting	22	A/P, and Other Liabilities (Reclassified Balance Sheet Line 22.2)	Buyer Liabilities	Unreceived	012	5608	O2202-020-012-000123	$1,200.00
Requesting	22	A/P, and Other Liabilities (Reclassified Balance Sheet Line 22.2)	Buyer Liabilities	Unsettled	012	2492	O2202-020-012-000234	$400.00
Requesting	22	A/P, and Other Liabilities (Reclassified Balance Sheet Line 22.2)	Buyer Liabilities	Unsettled	012	5608	O2202-020-012-000123	$600.00
Requesting	23	Advances to Others and Prepayments (Reclass Bal Sheet Line 5)	Buyer Prepayments	Performed	012	5608	O2202-020-012-000123	$3,000.00
Requesting	23	Advances to Others and Prepayments (Reclass Bal Sheet Line 5)	Buyer Prepayments	Performed	012	8234	O2202-020-012-000234	$1,000.00
Requesting	24	Buy/Sell Costs (Reclassified Statement of Net Cost Line 7.3)	Buyer Costs	EZ Invoiced	012	3245	E2202-020-012-000345	$500.00
Requesting	24	Buy/Sell Costs (Reclassified Statement of Net Cost Line 7.3)	Buyer Costs	Performed	012	3245	O2202-020-012-000234	$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

Home | Requesting Agency | Servicing Agency | Administration | Reports | New Schmidt Account | Help | Log Off

Order: O2203-070-070-052216 Select an Order Number

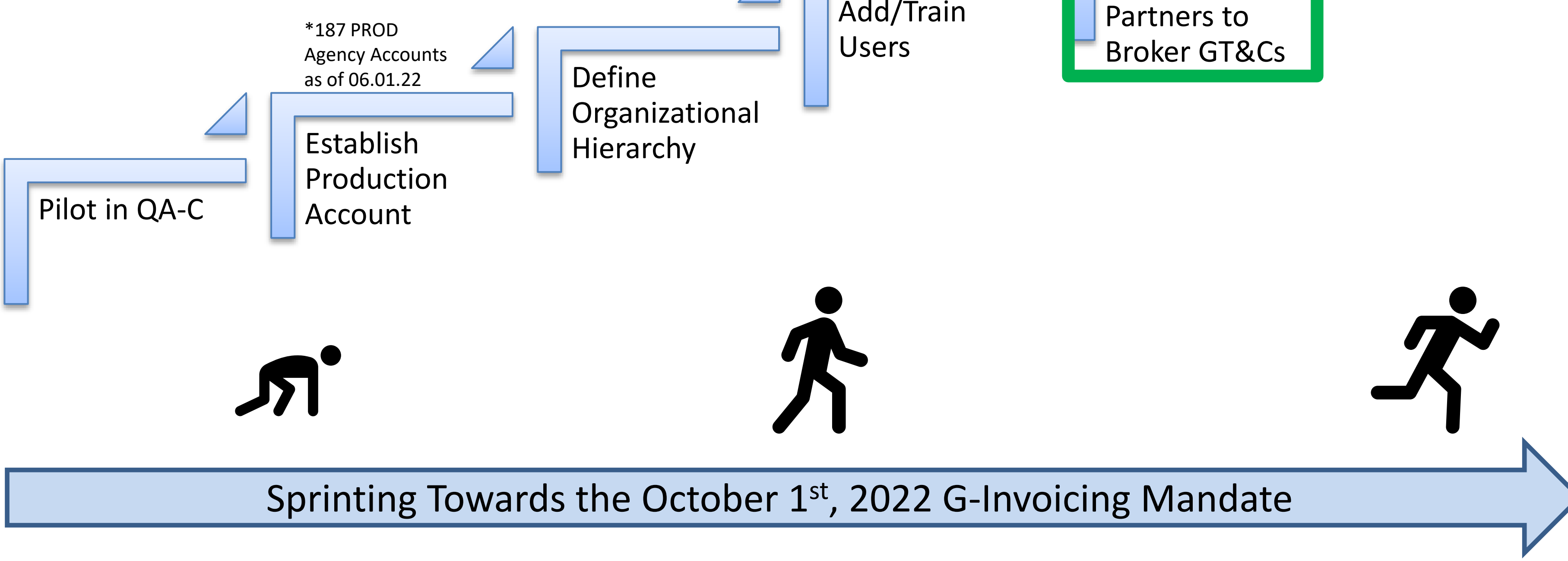
Select an Order Number
O2203-070-070-052215

Order Status	Order Create Date		PoP End Date	Net Amount	Advance Amount	Total Amount	Remaining Amount
Open	2022-03-07		2022-12-30		$5,400.00	$5,400.00	$5,132.02
GT&C #	**FOB Point**		**Servicing Group**				
A2101-070-070-005131	Source/Origin		Headquarters - ABC123				
Originating Partner	**CR days**	**Requesting ALC**	**Requesting Group**				
Requesting Agency	-	70191512	Divisional Office A - AAA000				

Document Type	Transaction Date	Period	Performance Number	Document Quantity	Document Amount	Performance Date	Partial/ Final	Transfer Date	DRN	Remaining Quantity	Remaining Amount	Action
Line 1				600.00	$ 1,200.00					583.35	$ 1,166.70	
Line 2				600.00	$ 1,800.00					563.24	$ 1,689.72	
Line 3				600.00	$ 2,400.00					568.90	$ 2,275.60	
Schedule 1				100.00	$ 400.00					79.90	$ 319.60	Create
Advance	2022-03-07	04/2022 (Jan)	P2203-070-070-081510	10.10	$ 40.40	2022-01-14		2022-03-07	00059113	89.90	$ 359.60	Adjust
Advance	2022-03-07	05/2022 (Feb)	P2203-070-070-081513	10.00	$ 40.00	2022-02-16		2022-03-07	00059116	79.90	$ 319.60	Adjust
Delivery	2022-03-07	04/2022 (Jan)	P2203-070-070-081514	3.50	$ 14.00	2022-01-30				96.50	$ 386.00	Adjust
Delivery	2022-03-07	05/2022 (Feb)	P2203-070-070-081524	6.60	$ 26.40	2022-02-24				89.90	$ 359.60	Adjust
Schedule 2				200.00	$ 800.00					189.00	$ 756.00	Create
Schedule 3				300.00	$ 1,200.00					300.00	$ 1,200.00	Create

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 Trading Partners.



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 Attachment B 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 intra-governmental 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/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

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
7. 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

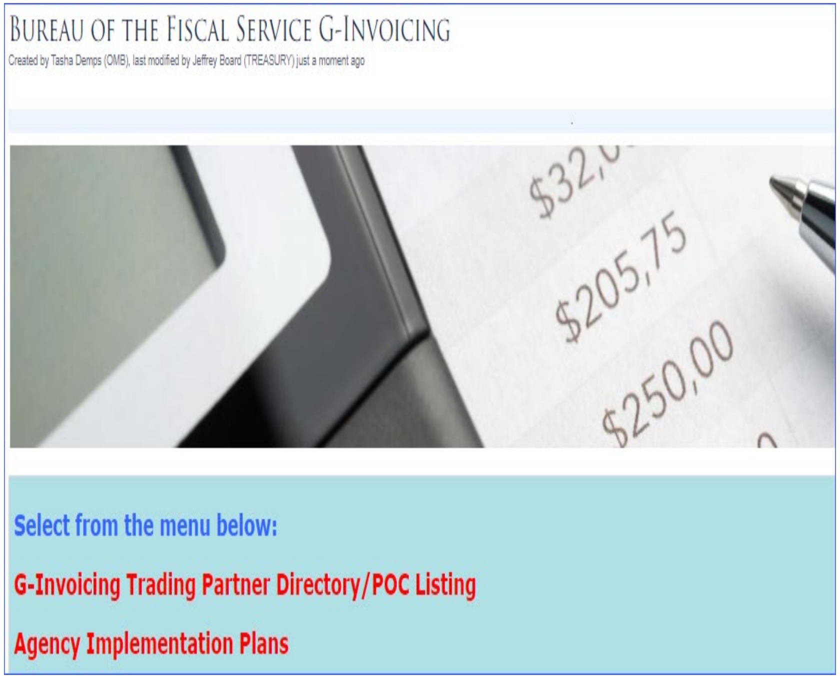
G-Invoicing Mandate Readiness Levels by ALC	Percentage
Target ALCs Establish in Production as of May 1st, 2022	94%
Agencies Planning to use G-Invoicing APIs	82%
Ready for GT&Cs Now	19%
Ready for GT&Cs by Oct 1st, 2022	82%
Ready for Orders Now	10%
Ready for Orders by Oct 1st, 2022	78%
Ready for Performance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

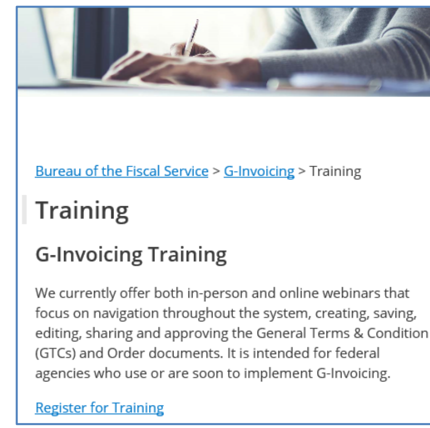


- G-Invoicing's OMB Max page contains data related to each Agency's Implementation Status including the following:
  - Implementation Plans for Significant Reporting Entities who receive IGT Scorecards
  - Trading Partner Directory which displays enrollment status and transaction processing readiness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

G-Invoicing General Terms & Conditions Webinar Training REGISTER	02/16/2022 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	02/15/2022 03/01/2022 03/15/2022 04/05/2022 04/19/2022	Online	Open to all federal agencies	Fiscal Accounting	IGT@fiscal.treasury.gov
G-Invoicing (GINV) Orders User Training Webinar REGISTER	03/09/2022 03/30/2022	Online	Open to all federal agencies	Fiscal Accounting	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

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