Today’s Agenda

- Tentative ITWG Schedule
- Program Updates
- Order Mod/Revert
- Office Hours
- Progress Towards the G-Inv Mandate
- January Survey Questions
Tentative ITWG Schedule

☑ Nov 9 – Program Updates, Constructive Order Acceptance, October Survey Results, Progress towards the G-Inv Mandate, Office Hours

☑ Dec 14 – Program Updates, In-Flight Orders, 7600EZ Overview, Office Hours, Progress towards the G-Inv Mandate

☒ Jan 11 – Program Updates, Order Mod/Revert, Office Hours, Progress towards the G-Inv Mandate, January Survey Questions

Planned Dates: Feb 8, March 8, Apr 12

Future Topics:
• Post-mandate enhancements

2-3:30 pm ET
Program Updates

• Q1 FY22 Implementation Plans were due to Treasury by December 31\textsuperscript{st}
  – Thank you for your timely submissions!
  – These submissions will be reflected on your Q1 Scorecard
  – Q2 FY22 Implementation Plans are due by March 31\textsuperscript{st}
  – \textbf{Reminder}: Pull templates from G-Invoicing webpage each quarter to ensure
    you are submitting the most up-to-date version.
    • [https://www.fiscal.treasury.gov/g-invoice/training.html](https://www.fiscal.treasury.gov/g-invoice/training.html)

• G-Invoicing Rules of Engagement Guide – Published
  – Details the appropriate protocols for entities to follow within the application
    and leading up to the implementation of G-Invoicing
  – [https://www.fiscal.treasury.gov/g-invoice/resources.html](https://www.fiscal.treasury.gov/g-invoice/resources.html)
Program Updates Continued

• Trading Partner Directory (TPD) on OMB Max Updated to include Agency POC listing
  – Reflective of Q1 FY22 Attachment A submissions
  – Outdated POC Listing has been removed from OMB Max
  – New tab included on TPD with current Agency POCs
  – Refer to ‘Connecting With Your Trading Partners’ slide in the Appendix for more information and the link to access the page.
Order Mod/Revert – Objectives

- Describe set of post-mandate changes (FY ’23 or beyond)
- **Order Modification**: Allow Performance to be reported while previously open Order is being modified
- **Order Revert**: Allow the agency that initiated the modification (Partner 1) to Revert the Order back to its previous version
- Minimize the impact to external APIs

**Note**: We also analyzed related enhancements for the future

1. **Return an Order from Partner 2 (manager) to Partner 1 (manager)**
   - Currently, partner 2 manager must submit to approver for rejection
   - Return not possible because no previous status when partner 1 uses API
2. **Allow partner 2 to initiate Order modification**
   - Currently need to ask Partner 1 to initiate Mod
   - Possible, but large effort to create new SFO and BIO flows
Order Mod/Revert – Background

• Current G-Invoicing Design
  – Two sets of tables for Orders: Active and Archive
  – The highest Order Modification Number (Mod ‘n’) is active
    o Previous Mod Numbers are archived (each one in open or closed status)
    o Currently, access to archive tables is limited to Order History export
  – Performance only allowed when active Order is in open status
  – No easy way to abandon a Mod and restore previous Order version

• API Transition
  – Two partners and G-Invoicing must stay in sync
    o Example: Partner 1 wants to Revert, but Partner 2 cannot interpret that action
  – New API versions must be backwards compatible
    o Use of a new feature that might corrupt an Order in their partner’s system will be controlled through Feature Management
Revert Order to Previous Version

- **Current Order flow for rejection by Partner 2**
  1. Partner 1 introduces modification to open Order, then approves
  2. Partner 2 rejects the modification (with Reason)
  3. Partner 1 must then restore previous values of the Order
  4. Both partners must reapprove the Order (as it was)

- **Partner 1 Order Manager provided two new options to Revert**
  - A. Revert a rejected Order (API or UI)
    - Replaces steps 3 and 4 (above)
  - B. Revert a draft Order (UI only)

- **Active Order is replaced by archived version (Mod ‘n – 1’)**
  - UI will preview the prior version (i.e., the target for the Revert)
  - Both partners must be able to interpret this action *(Feature Management)*
  - Order Manager must supply a reason for the Revert action
  - Business Transaction ID from archived Order will be restored
  - Last Updated Date/Time will be updated so API clients can pull the change
  - Abandoned modification (number ‘n’) is audited, deleted, and available for reuse
Performance During Order Modification

- Today, Performance only allowed when active Order is in open status

- Relax validation rules for Performance requests
  - Performance will be allowed when all three conditions are met:
    a) Order is being modified (i.e., states DR/P1A/SP2/P2A)
    b) Previous Modification Number (n-1) is open (REC status)
    c) Feature flag for ‘Order Mod’ is True for both partners
      - Both partners must be able to handle this action
  - Note: Performance is still allowed when active Order is open

- Flow of Order modification remains the same
  - No changes to Push Order API
  - G-Invoicing will validate the Order with each UI approval
  - Changes needed to display Orders in G-Invoicing UI
    - Show current version on Order List and Details pages
    - Show “Performance ready” version from Order Schedule Balance 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:
  - DOE Trading Partner Spotlight (January 11th)
  - Working Capital Fund Round 3 (January 25th)
  - Approaches to Brokering GT&Cs (February 1st)
  - Trading Partner Spotlight: Providing Agencies a platform to discuss their G-Invoicing implementation approach with trading partners. (TBD)

  **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](https://fiscal.treasury.gov/training/g-invoicing-office-hours.html)
Progress Towards the G-Inv Mandate

- 97% of Significant Entities have established production accounts and are actively preparing for GT&Cs
- AITs will continue to work with agencies to complete Organizational model, and train agency trainers in preparation for brokering GT&Cs. Agencies should be ready to broker GT&Cs with partners by June 2022.

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

1. With G-Invoicing how does your agency plan on brokering GT&C’s?
   a) Very granular (bureau level) Agreements similar to the current 7600A/B process today
   b) More generic (agency level) Umbrella Agreements
   c) Mix of a & b depending on the need and/or activity

2. As a Requesting Agency, are you comfortable with the Servicing Agency collecting/initiating Performance while an Order is being Modified regardless of the reason why it’s being Modified?

3. As a Servicing Agency, are you comfortable collecting/initiating Performance while an Order is being Modified regardless of the reason why it’s being Modified?

*Link to Survey Questions: [https://www.surveymonkey.com/r/VHR6XM6](https://www.surveymonkey.com/r/VHR6XM6)
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Appendix

- Post-Mandate Work Underway (Slide 15)
- Next Release Information (Slide 16)
- Upcoming Program Objectives (Slide 17)
- Resource, Knowledge, and Training Offerings (Slides 18-20)
Post-Mandate Work Underway

• Working on post-mandate API Specifications
• Proposed features:
  – In-Flight Orders
  – Low Dollar Purchases (7600-EZ)
  – Constructive Order Acceptance (GSA Rent)
  – Allow Performance against an open Order while it’s being modified
  – Allow Order Maintenance while GT&C is being modified
  – Revert a modified GT&C or Order back to open status
  – Allow Zero Quantity Refund
  – Prohibit non-printable characters
  – Budget Object Class – Required (Requesting Agency Only)
  – Validate Line Item Code using Product Service Code
  – Correct rounding issues
Upcoming Release Information

- Release 4.4 – next production deployment tentatively planned for Spring 2022
  - GT&C Workflow by Org Group
  - Continue improving user API efficiencies
  - Undelivered Balance enhancements
    - Addressed issues when two Accounting Periods are open
  - More efficient GT&C Summary List page
  - New Report Menu and Performance Report
  - New Supervisor Roles created
Upcoming Program Objectives

• Develop and Publish Post-Mandate Enhancement Specifications
  – Including: Low Dollar (7600-EZ), In-Flight Order Upload and Constructive Order Acceptance
  – Will NOT be included as enhancements in our next production deployment (Post-Mandate)

• G-Invoicing Program Guide – Under review for updates
  – Guide for Basic Accounting and Reporting
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/
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
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