



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

Intragovernmental Transactions Working Group (ITWG)

February 14, 2017

Today's Agenda

- Business Rules
 - ITWG Survey Results (Brian Casto)
 - GT&C Requirements (Wes Vincent)
- Data Exchanges
 - Technologies and Techniques (Todd Hough)
 - Receipt and Acceptance Data Elements (Wes)
 - Invoice Data Exchanges (Bill Schmidt)
- ITWG Survey (Brian)

Tentative ITWG Schedule

- ✓ Jan 10 – IGT News; Receipt & Acceptance; ~~Invoicing~~
- ❑ Feb 14 – Receipt & Acceptance, Invoicing
- ❑ Mar 14 – Invoicing (cont.), Settlement & Remittance
- ❑ Apr 11 – Settlement and Remittance (cont.)
- ❑ May 9 – Refunds and Adjustments
- ❑ Jun 13 – Refunds and Adjustments (cont.)
- ❑ July 11 – Refunds and Adjustments (cont.)
- ❑ Aug 15 – Assisted Acquisition
- ❑ Sep 12 – Assisted Acquisition (cont.)

January ITWG Survey Results

- 14 agency responses received
- Intra-agency Agreement
 - Only 2 of 14 do not use an IAA form of some kind
 - 12 of 14 already do (or will soon) use IAA in almost every situation
 - 8 of the 12 who do use IAA form have chosen the 7600A

GT&C will continue to be Required

- Factors

- Survey shows most agencies require an IAA in all cases
 - The majority will be using the 7600A anyway
- DoD will be requiring GT&C regardless
- IAA required in certain situations

- Skeletal Agreements

- Already moving 14 Statutory Authority fields to the Order
- Only 19 required data elements left on the GT&C
 - 10 of the 19 involve POC info for the two approvers
- The performance period for the GT&C is limitless
- Total value limit for GT&Cs will be optional

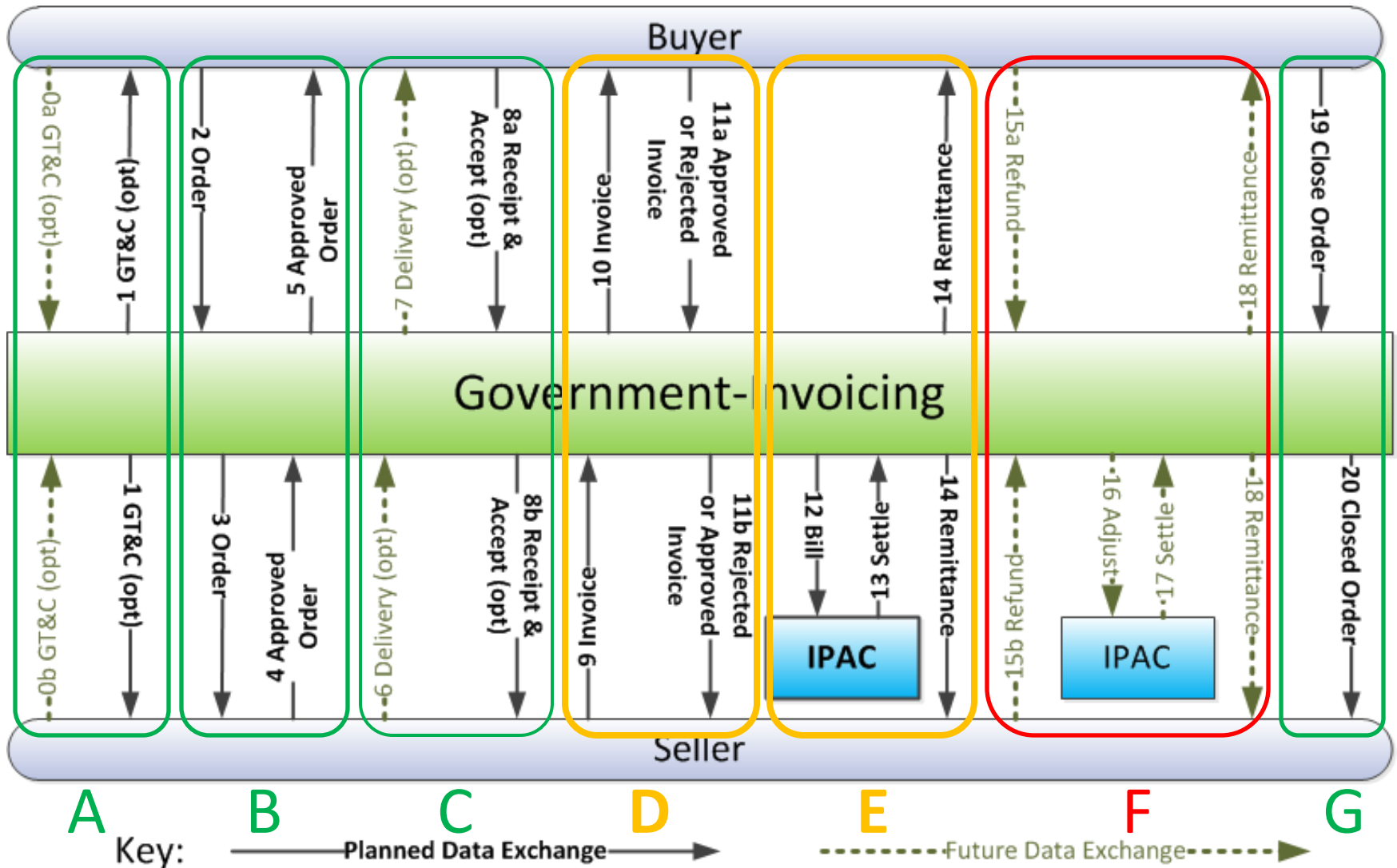
Technologies and Techniques

- Vetted with pilot agencies and four ERP Vendors
- G-Invoicing will host RESTful web services
 - Push transactions or transmissions to G-Invoicing
 - Pull information from G-Invoicing
- Connect using HTTP/S
- Client-Side SSL Certificates for authentication
 - Issued by Treasury
- XML payload and wrapper
 - Conforms to Federal Intragovernmental Data Standards and the Fiscal Service Data Registry

Invoice to Order Relationship

- G-Invoicing does not allow one Invoice to reference multiple Orders
- More Survey Results
 - 10 of 11 support 1:1 invoice lines to order (schedule) lines
 - 1 agency preferred 1:M invoice lines to order (schedule) lines
- No plans to change this in G-Invoicing
 - Some agencies may need to change their business processes

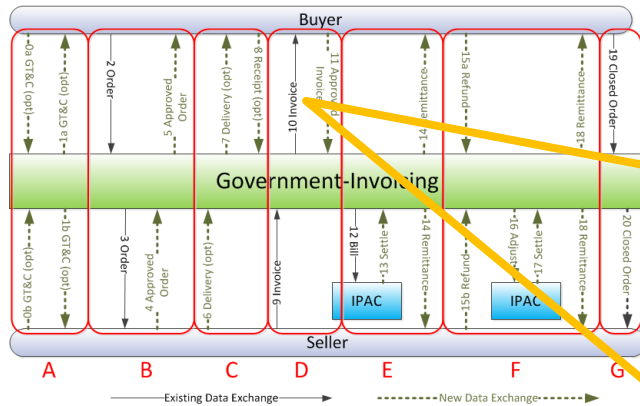
Planned G-Invoicing Data Flows



Receipt & Acceptance Data Elements

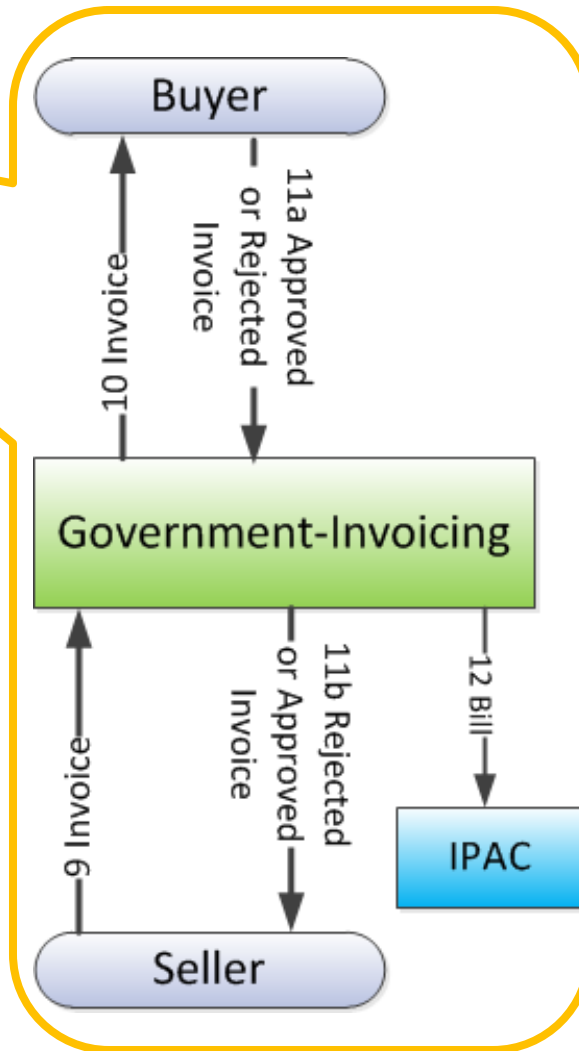
- Interface 8a: Data elements from Buyer to G-Invoicing
 - Order, Modification, Line and Schedule Numbers
 - Line Item Quantity ... not UOM or Price
 - Receipt & Acceptance Dates ... not Accounting Period Reported
 - Attachment Name and Alias, if applicable
- What if Order Schedule Line not received in full?
 - Example: Order called for two deliveries of 50 each, but only 40 arrive intact. What to do?
 - Allow partial R&A for a Schedule line and support an Invoice against that “delivery”
 - Force an adjustment to the Order to show 40 on the first Schedule line
- Interface 8b: Data elements from G-Invoicing to Seller
 - G-Invoicing to provide full set of data for any Order involved in R&A

Invoice Data Exchanges



11b Rejected or Approved Invoice:

- Recently added to model
- May contain reason for rejection
- Can be transmitted to Seller



11a Approved or Rejected Invoice – Invoice Interface split into 11a in from Buyer and 11b out to Seller.

Interfaces 10 and 11b both provide all information related to an Invoice, including approval or rejection by the buyer.

Does interface 11b need to distinguish between accepted and rejected?

Survey Questions for Today

1. Do you or another representative from your agency wish to talk with Fiscal Service about requiring the GT&C? If so, please supply a POC.
2. Do any of the Technologies or Techniques create a problem for your agency? If so, please explain.
3. Do you agree with the Receipt & Acceptance data elements described for Interfaces 8a and 8b? If not, please explain.
4. As a Buyer, do your systems or processes allow partial Receipt & Acceptance? Please explain how this works today.
5. As a Seller, how do you find out about partial Receipt & Acceptance? How does this impact your invoicing?
6. As a Seller, how does your agency handle rejected Invoices?
7. As a Seller, does your agency's system(s) need to know that the Buyer approved your Invoice, or do you prefer to receive only rejections?
8. Any other information related to partial Receipt & Acceptance or Invoices that you think Treasury should know about?