

### **G-Invoicing** Bringing Intragovernmental Buy/Sell Trading Partners Together

Intragovernmental Transaction Workgroup August 29, 2017



- Current IGT Buy/Sell Landscape
  - Common Challenges
- G-Invoicing Overview
  - Process Architecture
  - Benefits to Trading Partners
  - Implementation Roadmap
- Update on Data Standard and System Development Efforts
- Interim Change Management Activities
  - Stakeholder Engagement
  - How to Get Involved





- IGT Buy/Sell transactions represent the exchange of goods or services between two federal entities.
- Typically accomplished through the issuance of a reimbursable agreement between the two entities
- Reimbursable Buy/Sell activity impacts assets and liabilities, revenues and expenses, along with advances and deferred credits

## **Accounting Entries**



## **Out of balance**





# **Current Buy/Sell Challenges**

### • Lack of an Automated Broker

- Federal Program Agencies (FPA) may initiate transactions without formal review or approval from both trading partners
- No conduit to facilitate integration of automated supporting systems by FPAs

### Lack of Communication

- Not sharing transaction details (such as revenue recognition, accrual methodology, and capitalization policies) that could lead to adjustments
- Lack of an Intragovernmental Buy/Sell Data Standard
  - Specifically for activity prior to fund settlement (Agreements, Orders, and Invoices)
- Limited Data Visibility
  - No central repository for capturing agreement and order data from trading partners on both sides of Buy/Sell transactions





# Top Five IPAC Complaints Heard in Accounting Offices

- 5. "Why do they keep hitting this TAS?"
  - Trading Partner keeps hitting the wrong TAS

### 4. "Who ordered this and why didn't they tell me about it?"

- The IPAC is correct, but figuring out the obligation to post against is a challenge
- Sharing of information between Accounting and Procurement areas

### 3. "Why do they keep charging me back?"

• Requested goods and/or services were delivered, but the Buyer charges back the IPAC collection initiated by Seller

### 2. "Oh no. The Quarterly Treasury Scorecard is here."

- Your accruals are not matching up with your Trading Partner's
- "We didn't have time to research the IPACs" is not a preferred response

### 1. "What in the world is this?!!"

• You've been IPAC'd for unknown reasons





# **Benefits for Trading Partners**

Improve quality and reliability of Buy/Sell data  Federal Trading Partners can broker and exchange Buy/Sell transaction information leading to better and more reliable data for Governmentwide consumption

Reduce adjustments

• Agreement at each stage in the Buy/Sell transaction life cycle before settlement

Facilitate reconciliation and elimination

• Associate all related transactions through a common identifier to improve auditability

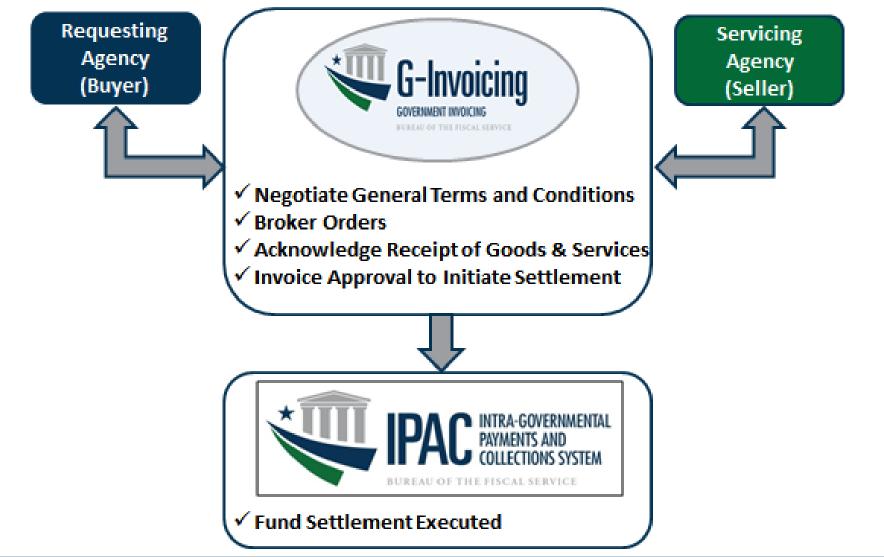
Improve transparency

 Central repository for information relating to Buy/Sell transactions to support proper accounting entries





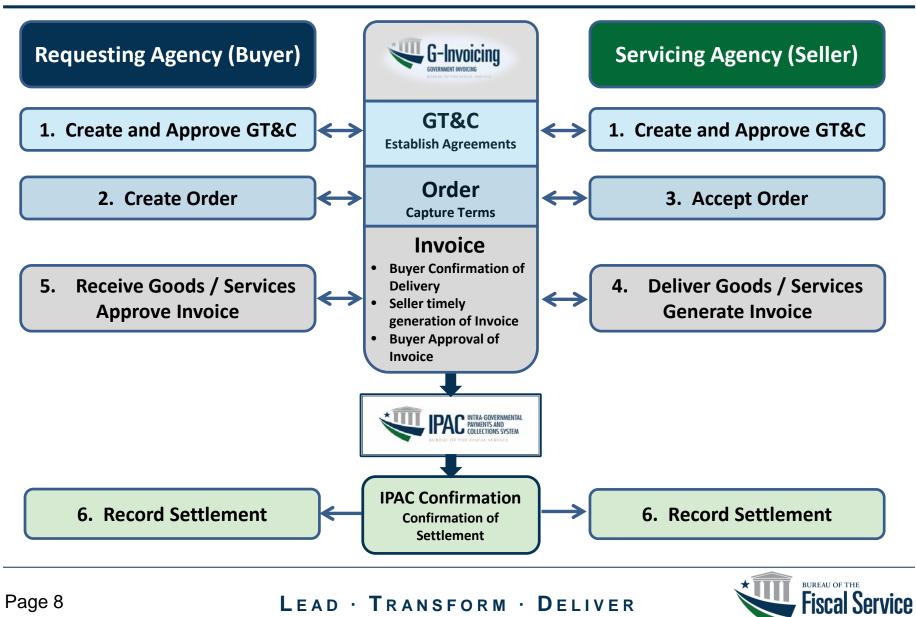
# G-Invoicing G-Invoicing Architecture





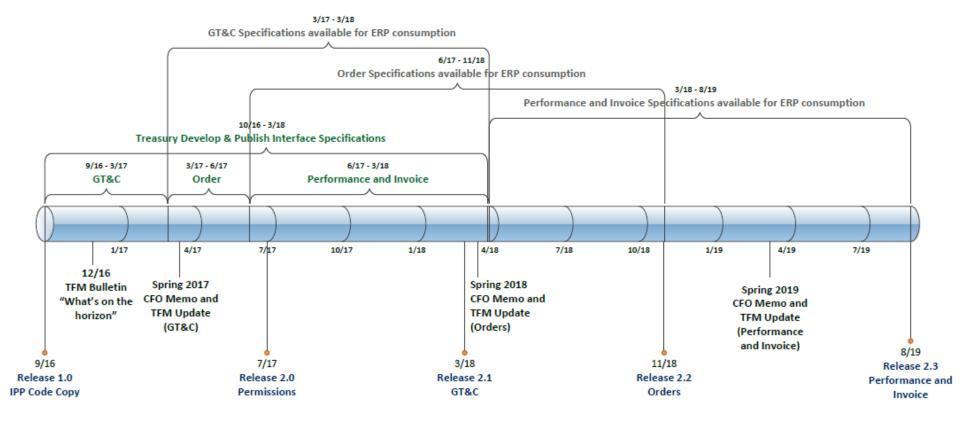


# **Buy/Sell Information Flow**





### **G-Invoicing** Implementation Roadmap



Implementation Roadmap available on G-Invoicing Website:

https://www.fiscal.treasury.gov/fsservices/gov/acctg/g\_invoice/g\_invoice\_home.htm





- Status:
  - Federal Intragovernmental Data Standard (FIDS) for General Terms &Conditions (GT&Cs), Orders, and Invoices were finalized in late 2016
    - Published in Fiscal Service Data Registry and on G-Invoicing website
  - GT&C Interface Specifications were finalized in April 2017
  - Order Specifications were finalized in July 2017
    - Specifications were reviewed with Federal Enterprise Resource Planning (ERP) providers and are posted to G-Invoicing website
    - GT&C Interface is a "pull only" (There is no GT&C upload)
    - The Order interface provides for both upload and download
    - All G-Invoicing Interfaces will leverage RESTful Web Services
- <u>Next Steps</u>:
  - Performance Transaction and Invoice Interface Specifications will be defined by March 2018
  - Interface Specifications will be implemented incrementally as associated functionality is enhanced within the application



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# Release 2.0 – User Permissions and Data Access Controls

- Implementation: July 2017
- <u>Release Scope</u>:
  - New User Authorization Model
    - Implements additional Administrator roles
    - Standardizes existing roles
  - Updates to data access controls allowing for more granular transaction management
    - Agency Location Code (ALC)
    - Treasury Account Symbol (TAS)
    - Agency specific organizational identifiers
- Next Steps:
  - Agency Focus Groups
  - Enrollment, Account and Data Permissions set-up
    - Preparation for Governmentwide roll-out beginning with Release 2.1 (April 2018)





## Release 2.1 – General Terms & Conditions

- <u>Implementation</u>: March 2018
- <u>Release Scope</u>:
  - Permits Governmentwide use of G-Invoicing to broker GT&C
  - Implements the FIDS for GT&Cs; moves several data elements to Orders
  - Updates application User Interface
  - Implements GT&C download interface capability
- <u>Next Steps</u>:
  - Agency Onboarding Playbook will be available in late 2017 to guide FPAs through implementation readiness
  - FPA Focus Groups, Enrollment, and Account & Data Permissions set-up
    - Assistance from G-Invoicing Agency Implementation Team
  - Training will include computer-based exercises, webinars, selfguided material and classroom training for administrator functions





# G-Invoicing Interim Change Management Activities

Business Process	Change Management Activities
Agreements	<ul> <li>Negotiate GT&amp;Cs with Trading Partner</li> <li>Exchange FIDS elements</li> </ul>
	Lays the foundation to institutionalize support agreements and leverage G- Invoicing for GT&C brokering and electronic storage beginning April 2018
Orders	<ul> <li>Connect Orders to brokered GT&amp;Cs</li> <li>Capture both Trading Partners data including GT&amp;C reference number and Treasury Account Symbol / Business Event Type Code (TAS/BETC)</li> <li>Include G-Invoicing Order Number on IPAC transactions</li> <li>Implement FIDS elements into Order exchange process</li> <li>Buyer ensure acceptance of Order by Seller</li> </ul>
	Lays the foundation to record trading partner data ensuring proper accounting and leveraging G-Invoicing for exchange of Orders beginning December 2018





# G-Invoicing Interim Change Management Activities

Business Process	Change Management Activities
Performance	<ul> <li>Buyer perform receipt of goods delivered and/or services performed and notify Seller of actions</li> <li>Buyer should reconcile to both Order and Invoice (if available)</li> <li>Lays the foundation to record trading partner accruals in the same period and leverage G-Invoicing for exchange of performance data beginning in September 2019</li> </ul>
Invoices	<ul> <li>Seller provide timely and accurate invoices to buyer as agreed to in the related Order</li> <li>Buyer leverage performance activities to approve/reject invoice in a timely manner</li> <li>Invoice using FIDS elements</li> <li>Lays the foundation for buyer approval of invoices and leveraging G-Invoicing for exchange of Invoice data beginning in September 2019</li> </ul>





# G-Invoicing Interim Change Management Activities

Business Process	Change Management Activities
Settlement	<ul> <li>Prepare for transition to buyer initiated settlement         <ul> <li>Within defined period of time following delivery, Buyer should initiate payment</li> <li>Seller will receive payment after a defined period of Buyer inactivity</li> </ul> </li> <li>Lays the foundation for an evidence-based process allowing for validation of accounting events to occur in the same accounting period and leverage G-Invoicing for exchange of Buy/Sell data</li> </ul>





## **Change Management Champions**

- Identify Leader(s)
  - IGT SMEs in Accounting & Systems
- Analyze Your Buy/Sell Processes
  - Define areas needing improvement
- Engage with Fiscal Service
  - Leverage our resources
- Communicate with Trading Partners
  - Identify Challenges & Onboarding Strategy

### What Current Leaders are Saying...

### • General Services Administration (GSA)

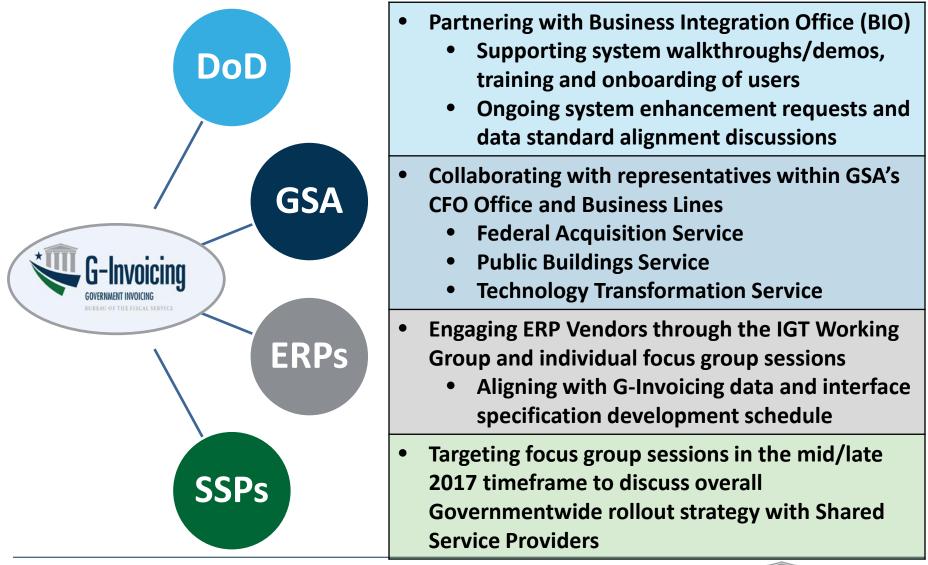
- We just want to be everyone's IGT BFF
- Single repository will decrease chargebacks and ease reconciliation
- United States Marine Corps (USMC)
  - Connecting trading partners will be vital to transparency and auditability
  - A strong change management effort to implement G-Invoicing is critical to success
- Enterprise Services Center (ESC)
  - Treasury is giving us a tool, the challenge lies in implementing it







## 2017 Key Stakeholder Engagement





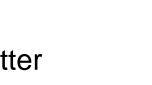


- Participate in the Intragovernmental Transactions Working Group (ITWG)
  - Defining data standards, shaping design, driving policy
  - Let your voice be heard
  - New meeting format beginning in August 2017
    - General overviews on a recurring cadence
    - Targeted discussion topics for key stakeholders

### Stay Connected

- G-Invoicing Website Subscribe for Updates
- Newsletter
- Official Guidance TFM Updates, CFO Letter
- FPA Centric Focus Groups
  - Coordinate with Trading Partners, Shared Service Provider (SSP), Enterprise Resource Planning (ERP) Vendor









## G-Invoicing Contact Information

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