

Item **UNIQUE IDENTIFICATION (IUID)**



AF Parts Marking Forum
October 2005



Overview

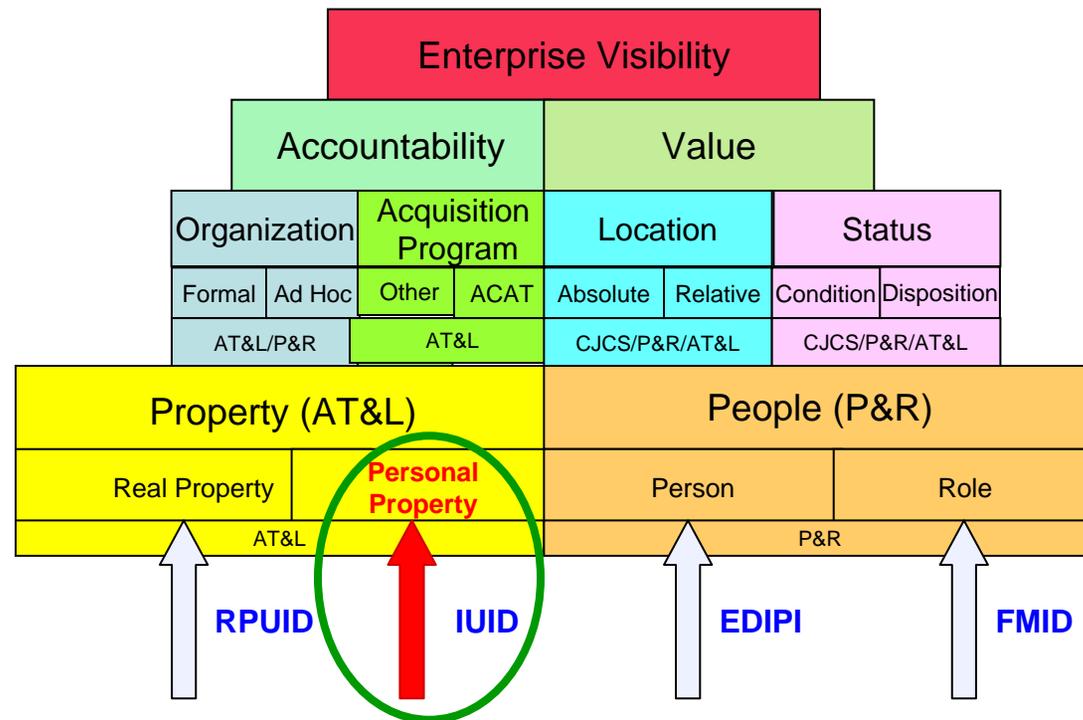
- ◆ UID Directive
 - Timeline
 - Acquisition Program UID
 - Data Governance and Standard Financial Information Structure
- ◆ Property Management CONOPS
 - Integration Projects
 - Joint RFID & UID efforts (ILAG, Users Group, Strategic Plan)
- ◆ IUID Program Plans
 - Review and Approval Process
 - Timeline for non-ACAT 1D
- ◆ Integration of SIM, UIT and SNT
- ◆ Government Furnished Property
 - Plan
 - Timeline

Unique Identification – The Master Data Capstone View

◆ Related ISO UID Initiative

- ISO 15459 proposal describes uniqueness for transportation units, location and item unique identification

◆ US DoD Vision of UID



Time Line

2007-2008

2006-2007

Ability to value
and account

2005-

Ability to describe

2006

2002-

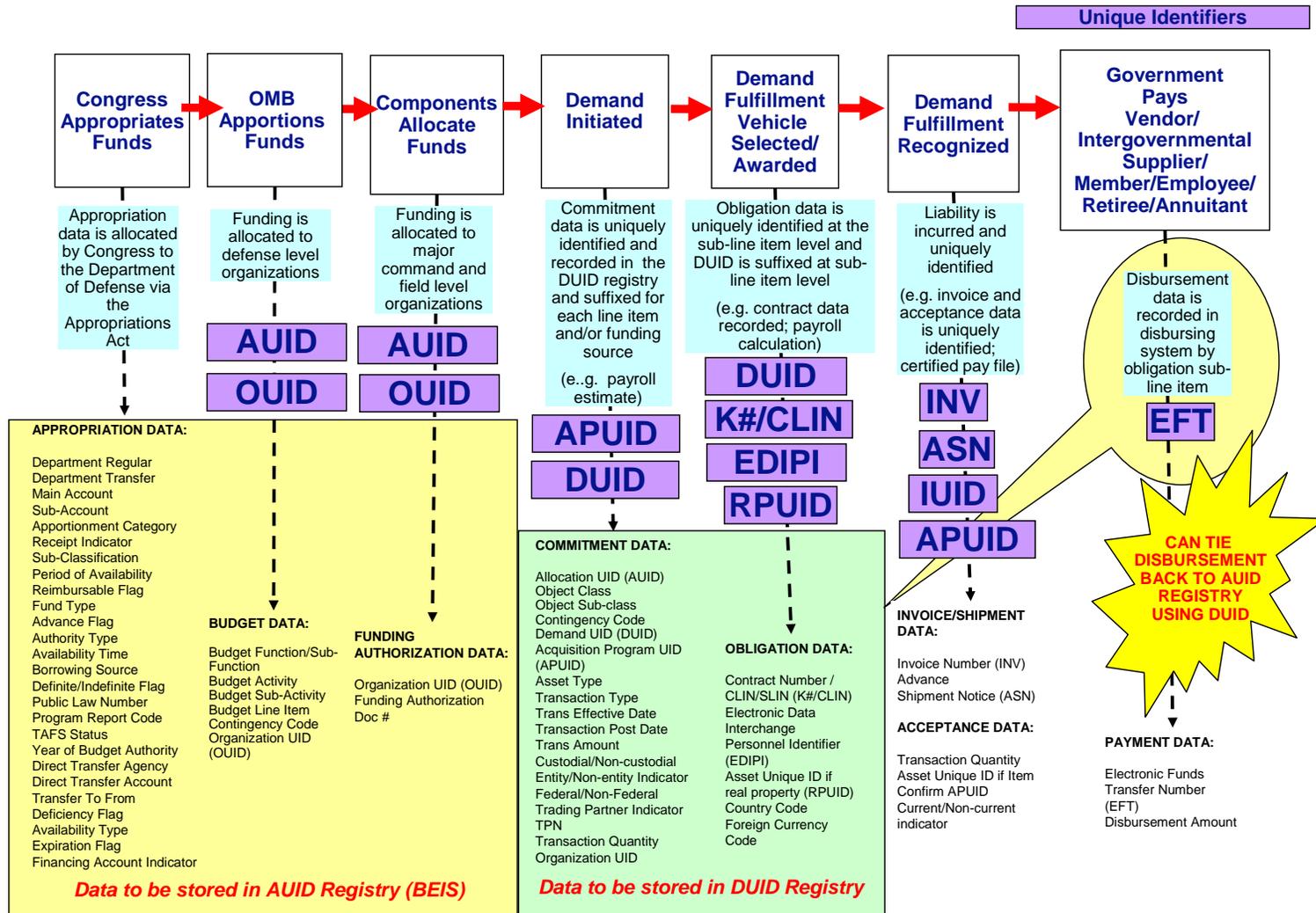
2005

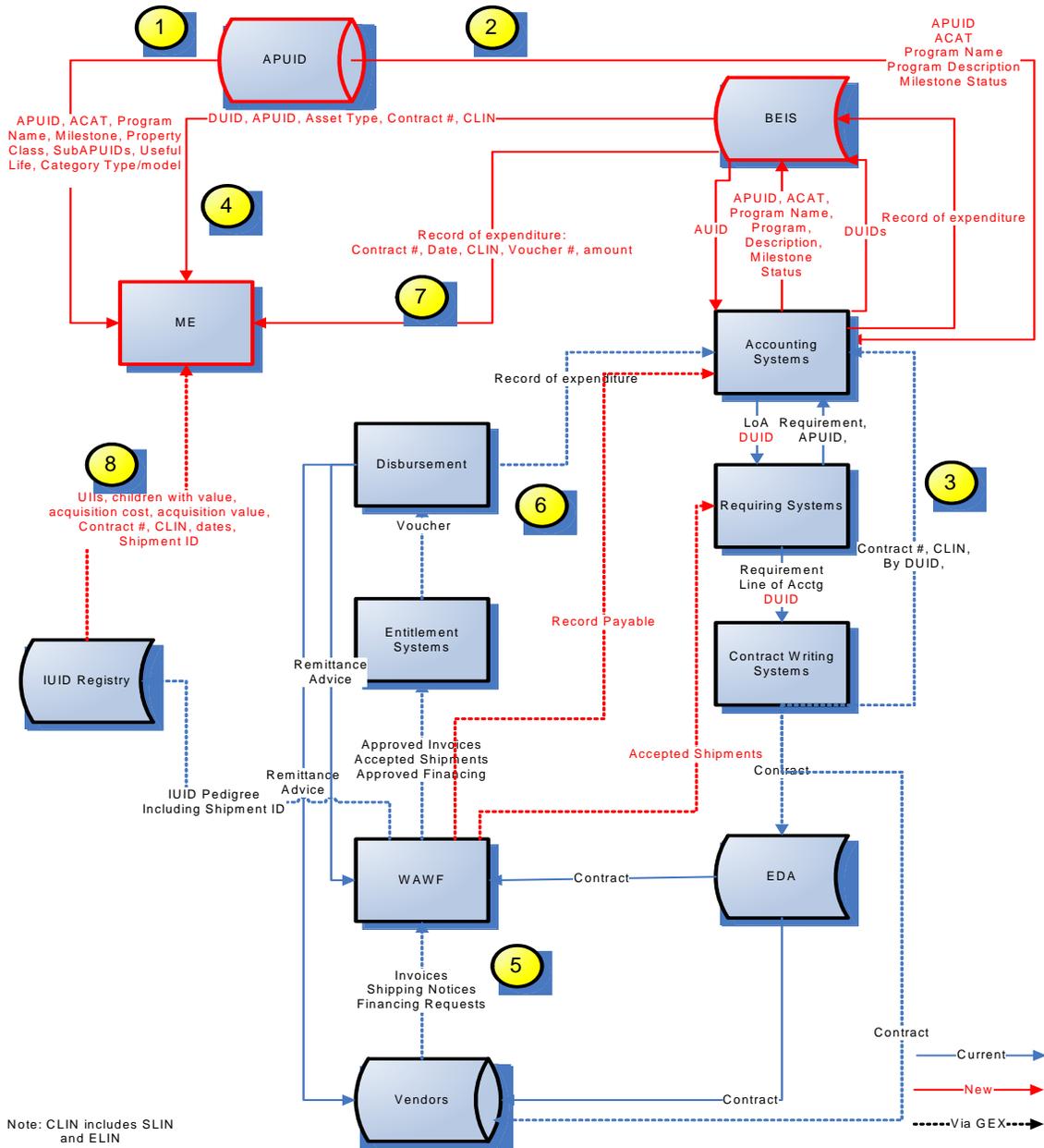


Next Steps

- ◆ Standard Financial Information Structure (SFIS) and UID joint CONOPS underway
 - Identifies two transaction UIDs
 - Allocation Unique ID (Budget visibility)
 - Demand Unique ID (e.g. Payroll, procurement, MILS, MIPRs, Intergovernmental)
 - Reemphasizes the need for Item and Real Property UID, and Organization UID
- ◆ Tiered data governance process emerging
- ◆ DoD roadmaps need to be developed integrating data, systems and process re-engineering where needed

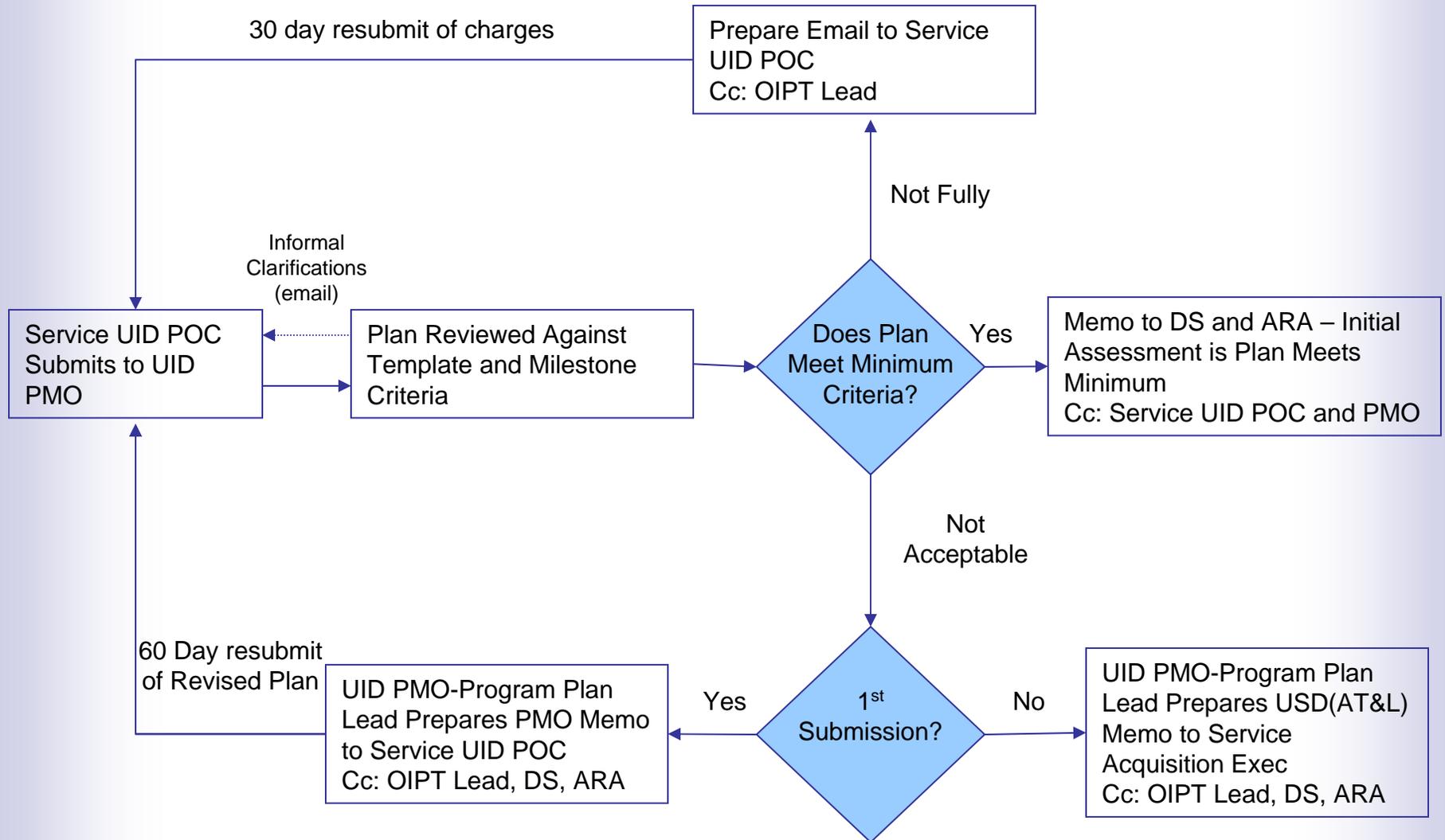
UID and SFIS Process Flow







IUID Implementation Plan Review Process





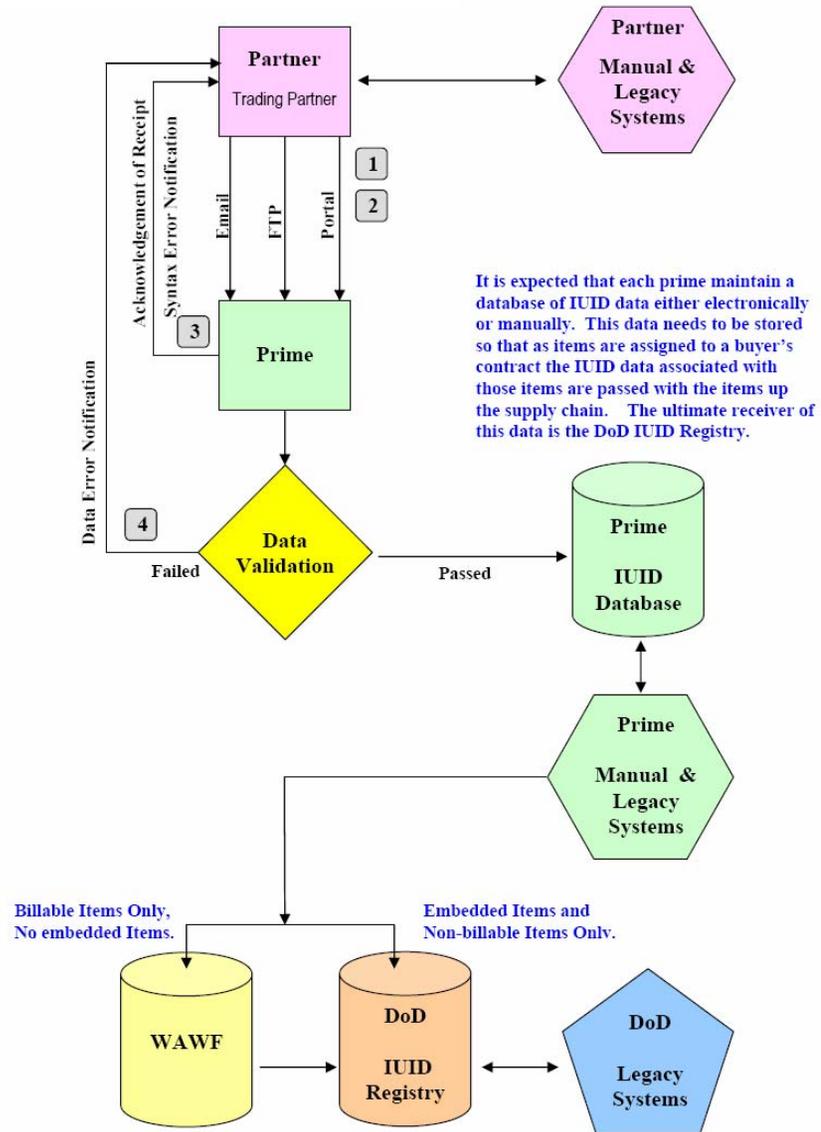
Training Events

- ◆ Bi-Coastal Program Planning Conferences
 - San Diego: Oct 25 & 26
 - Chantilly, VA [Dulles Expo Center]: Nov 30 & Dec 1
- ◆ DAU – Numerous – Continuous (Hanscome, Ogden, Warner Robbins, Wright Pat, Monmouth, HSV etc)
 - http://www.dau.mil/performance_support/RDT.asp
 - <http://www.dau.mil/regions/regions.asp>, or call one of the following numbers:
 - Capital & Northeast Region: (703) 805-2864 (DSN 655)
 - Mid-Atlantic Region: (240) 895-7344
 - South Region: (256) 722-1100 (DSN 788)
 - Mid-West Region: (937) 781-1025
 - West Region: (619) 524-4811 (DSN 524)



Electronic “Paperless” Property Management

- ◆ Secretaries of Military Departments:
 - In coordination with UID PMO, develop interfaces with the IUID Registry and component-specific property systems.
- ◆ Director, Defense Procurement and Acquisition Policy:
 - Ensure that Wide Area Workflow and the IUID Registry are enhanced to create a joint electronic management and tracking capability for PIPC.
- ◆ One central DoD electronic Government PIPC capability as an integral function of the IUID Registry will be evolutionary -
 - June 2005 – IUID Registry provides storage of and access to data that describes DoD PIPC
 - June 2005 – Transition of GFP to DoD electronic PIPC capability for equipment PIPC
 - Remaining (material) PIPC transitioned as transactions migrated to WAWF [January 2006]



Reference: www.aia-aerospace.org/library/ebusiness/ebusiness.cfm



Statistics

- **491 DoD business opportunities*** [of 104,790]
included IUID requirements, 10/1/04 – 6/29/05

- **51,739 IUID items** delivered, as of 9/28/05
 - ✓ **274 Contracts/Orders**
 - ✓ **155 Contractors**
 - ✓ **85 Small Businesses (55%)**
with **51% of contracts (139 of 274)**

- IUID items shipped to **162 different DoDAACs**

- *Synopses and solicitations posted in FedBizOps*



Ongoing UID Integration Projects

- ◆ Defense Medical Logistics Support System
- ◆ Small Arms Program Office
- ◆ Property Systems – AFEMS and DPAS
- ◆ PCARSS/LDD Integration
- ◆ Army and Naval Aviation Maintenance (Sikorsky; GE; Boeing; Lockheed) – Integration maintenance systems with OEMs and Depots
 - Electronic Logistics Information Trading Exchange (ELITE) Project
 - Demonstrate the ability to incrementally deploy an Integrated Data Environment to a legacy environment by applying new technologies
 - Semantic interoperability
 - XML schema
 - Web services protocols
 - COTS web server as legacy system interface
 - Will use ISO 10303 AP239
- ◆ Explore UID-driven improvements for T-700 management



GSA Support

- ◆ **Published a Procurement Information Bulletin (PIB) - instructions to all GSA contracting staff, for use in implementing the IUID requirements in GSA schedule orders for delivery of items to DoD**

- ◆ **Modified the Standing Solicitation Number 2FYB-DJ-05-0008-B, WORLDWIDE FEDERAL SUPPLY SCHEDULE CONTRACT FOR SCHEDULE 81 PART I SECTION B: SHIPPING, PACKAGING AND PACKING SUPPLIES**
 - **Added Special Item Number (SIN) 617 13, Unique Identification (UID)/Radio Frequency Identification (RFID)**
 - **GSA Contracting Officers for Proposal Inquiries and Submission**
 - **Carol Brown, 212-264-9577**
 - **Nicholas Uom, 212-264-4784**



What is the plan?

- ◆ Identify opportunity rich environments
- ◆ Build a transition plan for government furnished property
- ◆ Develop a spectrum of solutions spanning log books to maintenance environment