



U.S. General Services Administration

Federal Acquisition Service

Integrated Technology Services

Inventory Update

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Transition Baseline Inventory

- Required For Transition:
 - Identify all services that need to be transitioned prior to incumbent contract expiration
 - Baseline for Program and Agency planning
 - Track removal of services from expiring contracts to facilitate contract closeout

Transition Baseline Inventory Tool

- Agency Transition Planning begins with its inventory
- The on-line Transition Baseline Inventory (TBI) tool is designed to:
 - Provide an inventory to Agencies without inventories
 - Assist Transition Managers and other Government authorized users with the validation of their FTS2001/Crossover transition baseline inventory (TBI)
 - Assemble an accurate government wide inventory for program management
- Beta Testing was completed on the TBI tool in Dec 2006
- Production release of the TBI tool 3 Jan 2007

Inventory Validation Process

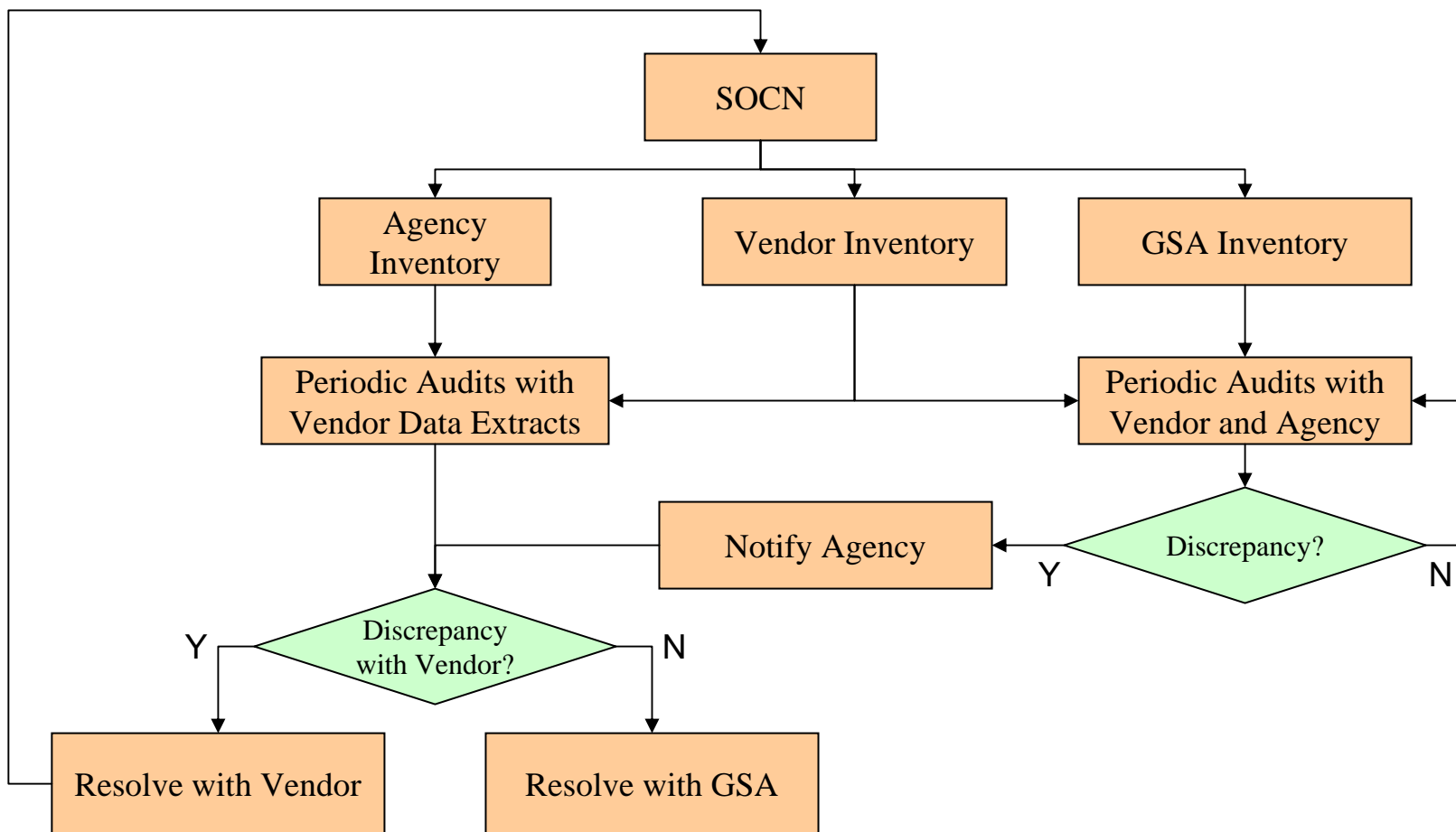
- Option #1: Validate records online using TBI tool
- Option #2: Validate inventory offline and upload the validated data back to TBI tool
- Option #3: Upload an existing Agency inventory to TBI

The screenshot displays the GSA MORRIS Inventory Validation tool interface. At the top, it shows the GSA MORRIS logo and a navigation bar with 'Home', 'Inventory', and 'Tools' tabs. The 'Inventory' tab is active, and the 'Baseline' sub-tab is selected. Below the navigation bar, there is a 'Report Filter' section with several dropdown menus: 'AHC Begins With' (set to 100100IDMDI0001MA), 'Service Type' (set to ALL), 'Validation Status' (set to ALL), 'Vendor' (set to ALL), and 'Connection Status' (set to ALL). A 'Click for LOV' button is also present. Below the filters is a 'Browse Baseline Inventory' table with columns for 'Phone No.', 'Circuit ID', and 'Description'. The table contains several rows of data, with the first row highlighted. A large red 'Illustrative' watermark is overlaid on the table. At the bottom of the page, there is a 'Download Inventory' button and a 'Validate Checked Items' button. The footer includes 'About GSA | Contact Us | Accessibility Aids | Privacy and Security | Help' and a date 'March 2012'.

Transition Baseline Inventory Validation Status

- Agencies either work with the inventory presented in the TBI tool or upload their own
- Upload capability in development (expected Mar 07)
- To be ready for transition Agencies should have inventory complete by Mar 07
- All inventories must be loaded and validated for baseline snapshot at NTP
- If no Agency input received, TBI becomes Agency's de facto baseline for transition tracking

Network Inventory Maintenance Process



Inventory Codes for Networx

- Provide a unique code to identify specific FAS sites
- Provide high level inventory capability
- Use as key in inventory databases to retrieve or aggregate detailed information
- Facilitate use of standardized addressing
- Simplify tracking of service locations as ordered
- Capability to include additional information in addition to location geographic address

Inventory Code Requirements

- Follow telecommunications industry standard processes
- Minimum involvement by GSA after implementation
- Commercial offering
- Provide standardized addressing
- Allow information retrieval by Government
- Provide a standard reference for linking service and site to serving wire center (for pricing)
- Ability to establish Network Inventory Codes for existing FTS2001 addresses to expedite transition

Network Site Code

- 8 character Network Site Code
- Consists of:
 - 4 character Geographical Code (city, town military base, etc)
 - 2 character Geopolitical Code (state, country, province, etc)
 - 2 character site code (building, structure, street address, etc)

Network Inventory Code (NICode)

- First 8 characters same as Network Site Code
- Additional 3 characters identify service and vendor/contract
- Use of term “Network Inventory Code” within Network program

Examples of Codes

- Network Site Code
 - Developed by Telcordia, codes for many locations exist today

FXFXVAEA*

1-4 CITY, 5-6 STATE, 7-8 ADDRESS

Fairfax VA 10304 Eaton Place

- Network Inventory Code (NICode)

- Characters 9-11 identify contract and service

FXFXVAEAG1A*

1-4 CITY, 5-6 STATE, 7-8 ADDRESS

Fairfax VA 10304 Eaton Place

9-10 SERVICE, 11 CONTRACT

Frame Relay Service ABC Telecom Co/Universal

***Codes represent schema and information type only; actual codes will be determined prior to implementation**

Process

- Networkx contractors get new subscription with Telcordia
- Networkx contractors enter address off order
 - If dedicated access, uses address of circuit termination
 - If not dedicated, uses address of SED
 - In all other cases uses address of agency rep accepting service (indicated on order and typically LGC)
 - Agency must identify originating and terminating addresses, for service or person accepting service, as appropriate to service
 - If address is invalid contractor resolves with Telcordia
- Telcordia system assigns NICode
- Networkx contractors carry NICode on order acknowledgements, inventory, and billing records

Notional Screen Shot

CLONES ID: bala; Creator Code: BR - Network Entity Code - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Refresh Home Search Favorites Print Mail Stop Send To

Address http://bunga:9110/dev/clones/servlet/xclisEntity Go Links >>

Telcordia **Network Entity Code** **CLONES Dev**
COMMON LANGUAGE® Products

CLLI Reports My CLONES Help LocateIt® System Telnet Logout

Add CLLI successful Copy

CLLI Code	Creator	Shared Users	Created	Changed	Status	Status Remarks (Delete Remarks)	Erase
PSWYNJZZMGO	BR		NOV 02, 2005		A		<input type="checkbox"/>

Geopolitical Name Country LATA
NEW JERSEY UNITED STATES 224

Building Address Geographical Name Postal Code
444 N HOES LN W , PISCATAWAY, NJ, USA PISCATAWAY 08854

Entity Type	Switch System	OCN			
CROSSBAR	XB	CROSSBAR SW SYSTEM			
Description DESCRIBE THE NETWORKX CODE HERE					
Proprietary VENDORS CAN ADD PROPRIETARY INFORMATION HERE					
Optional Data		SWC			
ENTER ANY OPTIONAL DATA ABOUT THE CODE					
Pair Gain	EC/IAC	Company Name	Account Location Code	Host	NPAs
Floor	Suite	Room	Store	Planned Date	Effective Date
				/ /	/ /

Update Entity Reset Query Entity View Network Site

Done Local intranet

Schedule

- Award Jan 2007
- NICODE development Jan 2007 – Apr 2007
- NICODES for FTS2001 addresses Jan 2007 – Apr 2007
- User training May 2007
- Production May 2007